

# Form 604

Corporations Act 2001  
Section 671B

## Notice of change of interests of substantial holder

To Company Name/Scheme SUNCORP GROUP LTD

ACN/ARSN 145 290 124

### 1. Details of substantial holder(1)

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures  
ACN/ARSN (if applicable) to this form)

There was a change in the interests of the substantial holder on 19 / 11 / 2024

The previous notice was given to the company on 25 / 07 / 2017

The previous notice was dated 21 / 07 / 2017

### 2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
ORD	78,157,113	6.04	89,771,746	7.05
ADR 1:1			4,242	0.00

### 3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
	See Annexure A & D				

### 4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
	See Annexure B				

## 5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association

## 6. Addresses

The addresses of persons named in this form are as follows:

Name	Address
Annexure C	

## Signature

print name Audrey Bassett

capacity \*Authorised Signatory

sign here

date 22 / 11 /2024

\* At a meeting of the Board on 22 November 2013, the Directors resolved to approve the delegation of the preparation and lodgement of substantial shareholder notices on behalf of BlackRock Investment Management (Australia) Limited.

### DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
  - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
  - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

This is Annexure A of 573 pages referred to in form 604 Notice of change of interests of substantial shareholder

22-Nov-24

Audrey Bassett,  
Authorised Signatory

Date

## 5. Consideration

## SUNCORP GROUP LTD (SUN)

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.22	AUD	Ord	7,548	7,548
24-Jul-17	BlackRock Asset Management Deutschland AG	on mkt sell	14.27	AUD	Ord	-5,399	-5,399
24-Jul-17	BlackRock Fund Advisors	on mkt sell	14.27	AUD	Ord	-27,496	-27,496
24-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.27	AUD	Ord	-7,557	-7,557
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	49,650	49,650
24-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	14.39	AUD	Ord	76,225	76,225
24-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-92,171	-92,171
24-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	83,919	83,919
24-Jul-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-8,920	-8,920
24-Jul-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-73,273	-73,273
24-Jul-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-6,944	-6,944
24-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,348,257	-2,348,257
24-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-92,251	-92,251
24-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-36,762	-36,762
25-Jul-17	BlackRock Asset Management Deutschland AG	on mkt buy	14.36	AUD	Ord	6,414	6,414
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.39	AUD	Ord	62,334	62,334
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,880	3,880
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-42,149	-42,149
25-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	219,277	219,277
25-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	652,885	652,885
26-Jul-17	BlackRock Asset Management Deutschland AG	on mkt buy	14.41	AUD	Ord	4,276	4,276
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.45	AUD	Ord	7,318	7,318
26-Jul-17	BlackRock Advisors, LLC	on mkt buy	14.44	AUD	Ord	4,078	4,078
26-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,192	1,192
26-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	92,339	92,339
26-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-652,893	-652,893
27-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	14.53	AUD	Ord	4,235	4,235
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	11,843	11,843
27-Jul-17	BlackRock International Limited	on mkt buy	14.53	AUD	Ord	16,759	16,759
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	14.53	AUD	Ord	17,803	17,803
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.51	AUD	Ord	2,123	2,123
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	5,703	5,703
27-Jul-17	BlackRock Investment Management, LLC	on mkt buy	14.53	AUD	Ord	10,104	10,104
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	2,890	2,890
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	2,875	2,875
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	1,912	1,912
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	14.53	AUD	Ord	-363,582	-363,582
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	14.53	AUD	Ord	1,297	1,297
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	14.53	AUD	Ord	7,561	7,561
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	14.53	AUD	Ord	2,797	2,797

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Jul-17	BlackRock Advisors, LLC	on mkt buy	14.53	AUD	Ord	2,302	2,302
27-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	14.53	AUD	Ord	1,215	1,215
27-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	14.53	AUD	Ord	7,440	7,440
27-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	14.53	AUD	Ord	9,648	9,648
27-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	14.53	AUD	Ord	3,011	3,011
27-Jul-17	BlackRock Investment Management, LLC	on mkt buy	14.53	AUD	Ord	883	883
27-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	14.53	AUD	Ord	1,183	1,183
27-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	14.53	AUD	Ord	7,998	7,998
27-Jul-17	BlackRock Advisors, LLC	on mkt buy	14.53	AUD	Ord	927	927
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	12,186	12,186
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	3,083	3,083
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	8,736	8,736
27-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	14.53	AUD	Ord	2,382	2,382
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	14.53	AUD	Ord	16,378	16,378
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	14.53	AUD	Ord	13,768	13,768
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	1,126	1,126
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	10,220	10,220
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.53	AUD	Ord	2,904	2,904
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	14.54	AUD	Ord	-1,400	-1,400
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.54	AUD	Ord	-3,493	-3,493
27-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,470	15,470
27-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	61,229	61,229
27-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	680,893	680,893
28-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.33	AUD	Ord	1,239	1,239
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	14.33	AUD	Ord	-440	-440
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	14.33	AUD	Ord	-1,116	-1,116
28-Jul-17	BlackRock Fund Advisors	on mkt buy	14.33	AUD	Ord	11,794	11,794
28-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	604,609	604,609
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,192	1,192
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,065	7,065
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,495	5,495
28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	42,149	42,149
28-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-15,565	-15,565
28-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,060,304	-1,060,304
31-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	14.33	AUD	Ord	5,737	5,737
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.33	AUD	Ord	13,669	13,669
31-Jul-17	BlackRock International Limited	on mkt buy	14.33	AUD	Ord	21,346	21,346
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.33	AUD	Ord	1,645	1,645
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.33	AUD	Ord	4,421	4,421
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	14.33	AUD	Ord	17,686	17,686
31-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	14.33	AUD	Ord	1,501	1,501
31-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	14.33	AUD	Ord	10,081	10,081
31-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	14.33	AUD	Ord	3,234	3,234
31-Jul-17	BlackRock Investment Management, LLC	on mkt buy	14.33	AUD	Ord	2,668	2,668
31-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	14.33	AUD	Ord	1,478	1,478
31-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	14.33	AUD	Ord	9,474	9,474

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.33	AUD	Ord	22,527	22,527
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.33	AUD	Ord	6,748	6,748
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.33	AUD	Ord	7,242	7,242
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.33	AUD	Ord	54,777	54,777
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	14.33	AUD	Ord	17,951	17,951
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	14.33	AUD	Ord	13,963	13,963
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.33	AUD	Ord	22,341	22,341
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.33	AUD	Ord	4,031	4,031
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.33	AUD	Ord	599	599
31-Jul-17	BlackRock Advisors, LLC	on mkt buy	14.33	AUD	Ord	1,355	1,355
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.29	AUD	Ord	6,016	6,016
31-Jul-17	BlackRock Asset Management Canada Limited	on mkt sell	14.29	AUD	Ord	-7,396	-7,396
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.29	AUD	Ord	-605	-605
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.29	AUD	Ord	-3,679	-3,679
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	14.29	AUD	Ord	-3,288	-3,288
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.29	AUD	Ord	-1,396	-1,396
31-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,316	17,316
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-49,575	-49,575
31-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-430,214	-430,214
31-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-71,003	-71,003
01-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.52	AUD	Ord	2,902	2,902
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.53	AUD	Ord	41,712	41,712
01-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	14.55	AUD	Ord	-253	-253
01-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	6,238	6,238
01-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,745	-4,745
01-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-82,674	-82,674
01-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
01-Aug-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-76,225	-76,225
02-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	14.50	AUD	Ord	9,539	9,539
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	23,643	23,643
02-Aug-17	BlackRock International Limited	on mkt buy	14.50	AUD	Ord	33,444	33,444
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	14.50	AUD	Ord	34,422	34,422
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	8,408	8,408
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	14.50	AUD	Ord	14,755	14,755
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	3,883	3,883
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	4,862	4,862
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	2,475	2,475
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	14.50	AUD	Ord	22,942	22,942
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	14.50	AUD	Ord	2,573	2,573
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	14.50	AUD	Ord	880	880
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	14.50	AUD	Ord	14,585	14,585
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	14.50	AUD	Ord	1,859	1,859
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	14.50	AUD	Ord	2,219	2,219
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	14.50	AUD	Ord	5,369	5,369
02-Aug-17	BlackRock Advisors, LLC	on mkt buy	14.50	AUD	Ord	3,456	3,456
02-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	14.50	AUD	Ord	2,063	2,063
02-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	14.50	AUD	Ord	9,956	9,956
02-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	14.50	AUD	Ord	15,284	15,284
02-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	14.50	AUD	Ord	5,366	5,366

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	14.50	AUD	Ord	2,484	2,484
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	14.50	AUD	Ord	2,269	2,269
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	683	683
02-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	14.50	AUD	Ord	3,561	3,561
02-Aug-17	BlackRock Advisors, LLC	on mkt buy	14.50	AUD	Ord	2,153	2,153
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	29,792	29,792
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	8,722	8,722
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	4,592	4,592
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	14.50	AUD	Ord	-24,064	-24,064
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	14.50	AUD	Ord	24,379	24,379
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	14.50	AUD	Ord	18,634	18,634
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	2,155	2,155
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	27,449	27,449
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.50	AUD	Ord	4,599	4,599
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.52	AUD	Ord	702	702
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	14.50	AUD	Ord	2,597	2,597
02-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,431	-3,431
02-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-71,988	-71,988
03-Aug-17	BlackRock Advisors, LLC	on mkt sell	13.57	AUD	Ord	-865	-865
03-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	49,575	49,575
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,640	11,640
03-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-106,170	-106,170
03-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-30,985	-30,985
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.59	AUD	Ord	1,685	1,685
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	7,106	7,106
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	11,033	11,033
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	10,551	10,551
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	5,847	5,847
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	24,206	24,206
04-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.68	AUD	Ord	3,484	3,484
04-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	13.68	AUD	Ord	12,936	12,936
04-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.68	AUD	Ord	37,239	37,239
04-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.68	AUD	Ord	12,082	12,082
04-Aug-17	BlackRock Investment Management, LLC	on mkt buy	13.68	AUD	Ord	3,873	3,873
04-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.68	AUD	Ord	3,580	3,580
04-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.68	AUD	Ord	5,479	5,479
04-Aug-17	BlackRock Advisors, LLC	on mkt buy	13.68	AUD	Ord	6,385	6,385
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	77,072	77,072
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	23,857	23,857
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	33,724	33,724
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	28,371	28,371
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	20,730	20,730
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	78,220	78,220
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	17,987	17,987

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.68	AUD	Ord	9,600	9,600
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	23,214	23,214
04-Aug-17	BlackRock International Limited	on mkt buy	13.68	AUD	Ord	34,343	34,343
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.67	AUD	Ord	2,598	2,598
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	13.68	AUD	Ord	-47,624	-47,624
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	13.68	AUD	Ord	-1,847	-1,847
04-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	23	23
07-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	13.67	AUD	Ord	5,699	5,699
07-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.70	AUD	Ord	1,315	1,315
07-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.70	AUD	Ord	8,117	8,117
07-Aug-17	BlackRock Investment Management, LLC	on mkt buy	13.70	AUD	Ord	23,458	23,458
07-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.70	AUD	Ord	2,779	2,779
07-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.70	AUD	Ord	13,640	13,640
07-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.70	AUD	Ord	27,581	27,581
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.67	AUD	Ord	10,528	10,528
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.67	AUD	Ord	2,152	2,152
07-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.67	AUD	Ord	2,602	2,602
07-Aug-17	BlackRock Investment Management, LLC	on mkt sell	13.67	AUD	Ord	-9,913	-9,913
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.67	AUD	Ord	11,445	11,445
07-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
07-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-333,725	-333,725
08-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	13.64	AUD	Ord	2,142	2,142
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.60	AUD	Ord	-10,282	-10,282
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.60	AUD	Ord	-25,941	-25,941
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	81	81
08-Aug-17	BlackRock Investment Management, LLC	on mkt buy	13.60	AUD	Ord	182	182
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	49	49
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	15	15
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	56	56
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	44	44
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.60	AUD	Ord	26	26
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.60	AUD	Ord	250	250
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.60	AUD	Ord	36	36
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.60	AUD	Ord	46	46
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.60	AUD	Ord	99	99
08-Aug-17	BlackRock Advisors, LLC	on mkt buy	13.60	AUD	Ord	27	27
08-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.60	AUD	Ord	40	40
08-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	13.60	AUD	Ord	96	96
08-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.60	AUD	Ord	313	313
08-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.60	AUD	Ord	89	89
08-Aug-17	BlackRock Investment Management, LLC	on mkt buy	13.60	AUD	Ord	44	44
08-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.60	AUD	Ord	46	46
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	11	11
08-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.60	AUD	Ord	26	26
08-Aug-17	BlackRock Advisors, LLC	on mkt buy	13.60	AUD	Ord	15	15
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	140	140

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	44	44
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	279	279
08-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.60	AUD	Ord	133	133
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	46	46
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	35	35
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	35	35
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	75	75
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.60	AUD	Ord	28,538	28,538
08-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.61	AUD	Ord	2,961	2,961
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	13,870	13,870
08-Aug-17	BlackRock International Limited	on mkt buy	13.61	AUD	Ord	20,922	20,922
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	7,129	7,129
08-Aug-17	BlackRock Investment Management, LLC	on mkt buy	13.61	AUD	Ord	15,922	15,922
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	4,274	4,274
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	1,367	1,367
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.61	AUD	Ord	4,902	4,902
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.61	AUD	Ord	3,823	3,823
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.61	AUD	Ord	2,318	2,318
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.61	AUD	Ord	21,883	21,883
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.61	AUD	Ord	3,139	3,139
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.61	AUD	Ord	4,023	4,023
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.61	AUD	Ord	8,622	8,622
08-Aug-17	BlackRock Advisors, LLC	on mkt buy	13.61	AUD	Ord	2,333	2,333
08-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.61	AUD	Ord	3,531	3,531
08-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	13.61	AUD	Ord	8,356	8,356
08-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.61	AUD	Ord	27,270	27,270
08-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.61	AUD	Ord	7,774	7,774
08-Aug-17	BlackRock Investment Management, LLC	on mkt buy	13.61	AUD	Ord	3,889	3,889
08-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.61	AUD	Ord	3,934	3,934
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	898	898
08-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.61	AUD	Ord	2,317	2,317
08-Aug-17	BlackRock Advisors, LLC	on mkt buy	13.61	AUD	Ord	1,269	1,269
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	12,261	12,261
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	3,920	3,920
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	24,419	24,419
08-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.61	AUD	Ord	11,635	11,635
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.61	AUD	Ord	3,961	3,961
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.61	AUD	Ord	3,083	3,083
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	3,070	3,070
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	6,588	6,588
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.64	AUD	Ord	1,076	1,076
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.64	AUD	Ord	2,599	2,599
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.64	AUD	Ord	7,797	7,797
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.64	AUD	Ord	39,988	39,988
08-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,236	1,236
08-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-15,153	-15,153
08-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,306,050	1,306,050
08-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	299,991	299,991



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09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.58	AUD	Ord	6,482	6,482
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.58	AUD	Ord	1,365	1,365
09-Aug-17	BlackRock Advisors, LLC	on mkt sell	13.58	AUD	Ord	-7,351	-7,351
09-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	13.58	AUD	Ord	-4,322	-4,322
09-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	738	738
09-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.57	AUD	Ord	9,930	9,930
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	158	158
09-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	3,431	3,431
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,854	1,854
09-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,306,050	-1,306,050
09-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-398,408	-398,408
10-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	13.51	AUD	Ord	2,143	2,143
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.53	AUD	Ord	1,725	1,725
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.53	AUD	Ord	1,154	1,154
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.51	AUD	Ord	4,880	4,880
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.51	AUD	Ord	2,440	2,440
10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	13.51	AUD	Ord	430	430
10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	13.51	AUD	Ord	7,104	7,104
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.51	AUD	Ord	-1,944	-1,944
10-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-82,670	-82,670
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	2,361	2,361
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	4,826	4,826
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	3,074	3,074
11-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.39	AUD	Ord	3,144	3,144
11-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.39	AUD	Ord	24,420	24,420
11-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.39	AUD	Ord	3,178	3,178
11-Aug-17	BlackRock Investment Management, LLC	on mkt buy	13.39	AUD	Ord	3,951	3,951
11-Aug-17	BlackRock International Limited	on mkt buy	13.39	AUD	Ord	31,180	31,180
11-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.39	AUD	Ord	2,696	2,696
11-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	13.39	AUD	Ord	2,140	2,140
11-Aug-17	BlackRock Advisors, LLC	on mkt buy	13.39	AUD	Ord	4,946	4,946
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	58,244	58,244
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	16,228	16,228
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	9,917	9,917
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	36,582	36,582
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	4,609	4,609
11-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,544	11,544
11-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	15,153	15,153
11-Aug-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	922,930	922,930
11-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	80,230	80,230
14-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	13.46	AUD	Ord	-7,809	-7,809
14-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	13.46	AUD	Ord	21,413	21,413
14-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	12,428	12,428
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,852	20,852
14-Aug-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-922,930	-922,930
14-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-80,230	-80,230

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14-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-146,366	-146,366
15-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	13.56	AUD	Ord	5,710	5,710
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	13.53	AUD	Ord	1,706	1,706
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.53	AUD	Ord	1,961	1,961
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.53	AUD	Ord	2,071	2,071
15-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	13.53	AUD	Ord	1,288	1,288
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	13.53	AUD	Ord	1,578	1,578
15-Aug-17	BlackRock International Limited	on mkt buy	13.53	AUD	Ord	3,908	3,908
15-Aug-17	BlackRock Fund Advisors	on mkt buy	13.52	AUD	Ord	259	259
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.53	AUD	Ord	7,074	7,074
15-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.53	AUD	Ord	5,071	5,071
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.53	AUD	Ord	944	944
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.53	AUD	Ord	3,626	3,626
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	13.56	AUD	Ord	-10,404	-10,404
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	13.56	AUD	Ord	-1,400	-1,400
15-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.56	AUD	Ord	-3,408	-3,408
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.03	AUD	Ord	-754	-754
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.03	AUD	Ord	-114,201	-114,201
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.03	AUD	Ord	-85,311	-85,311
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	13.05	AUD	Ord	-1,400	-1,400
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.05	AUD	Ord	12,555	12,555
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.05	AUD	Ord	1,640	1,640
16-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,088	23,088
17-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.09	AUD	Ord	-302	-302
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	6,672	6,672
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.11	AUD	Ord	11,615	11,615
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	13.11	AUD	Ord	-1,078	-1,078
17-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,426	10,426
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-11,253	-11,253
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.86	AUD	Ord	-8,034	-8,034
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-21,172	-21,172
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-2,941	-2,941
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.86	AUD	Ord	-35,287	-35,287
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.86	AUD	Ord	-3,778	-3,778
18-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	12.86	AUD	Ord	-12,440	-12,440
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.86	AUD	Ord	-30,171	-30,171
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.86	AUD	Ord	-10,295	-10,295
18-Aug-17	BlackRock Investment Management, LLC	on mkt sell	12.86	AUD	Ord	-1,028	-1,028
18-Aug-17	BlackRock International Limited	on mkt sell	12.86	AUD	Ord	-22,949	-22,949
18-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.86	AUD	Ord	-4,585	-4,585
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.86	AUD	Ord	-23,584	-23,584
18-Aug-17	BlackRock Advisors, LLC	on mkt sell	12.86	AUD	Ord	-2,707	-2,707
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-6,508	-6,508
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-11,633	-11,633
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-26,779	-26,779

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18-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.86	AUD	Ord	-38,124	-38,124
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.86	AUD	Ord	-30,211	-30,211
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-8,227	-8,227
18-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	12.86	AUD	Ord	9,569	9,569
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.86	AUD	Ord	2,613	2,613
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-3,858	-3,858
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,675	7,675
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,326	-4,326
21-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-8,797	-8,797
21-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-9,180	-9,180
21-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-1,649	-1,649
21-Aug-17	BlackRock Fund Advisors	on mkt buy	12.87	AUD	Ord	221	221
21-Aug-17	BlackRock Fund Advisors	on mkt buy	12.87	AUD	Ord	5,376	5,376
21-Aug-17	BlackRock Advisors, LLC	on mkt buy	12.91	AUD	Ord	44,887	44,887
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,088	-23,088
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,544	-11,544
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.87	AUD	Ord	-34,504	-34,504
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-19,461	-19,461
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-2,549	-2,549
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-9,181	-9,181
22-Aug-17	BlackRock Investment Management, LLC	on mkt sell	12.86	AUD	Ord	-11,434	-11,434
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-2,888	-2,888
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-3,411	-3,411
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-1,444	-1,444
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.86	AUD	Ord	-22,365	-22,365
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.86	AUD	Ord	-1,723	-1,723
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.86	AUD	Ord	-24,286	-24,286
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.86	AUD	Ord	-7,280	-7,280
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.86	AUD	Ord	-8,329	-8,329
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.86	AUD	Ord	-9,735	-9,735
22-Aug-17	BlackRock Advisors, LLC	on mkt sell	12.86	AUD	Ord	-2,653	-2,653
22-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.86	AUD	Ord	-3,439	-3,439
22-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	12.86	AUD	Ord	-9,474	-9,474
22-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.86	AUD	Ord	-24,985	-24,985
22-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.86	AUD	Ord	-8,642	-8,642
22-Aug-17	BlackRock Investment Management, LLC	on mkt sell	12.86	AUD	Ord	-2,181	-2,181
22-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.86	AUD	Ord	-3,695	-3,695
22-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.86	AUD	Ord	-14,982	-14,982
22-Aug-17	BlackRock Investment Management, LLC	on mkt sell	12.86	AUD	Ord	-28,147	-28,147
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-3,616	-3,616
22-Aug-17	BlackRock Advisors, LLC	on mkt sell	12.86	AUD	Ord	-2,620	-2,620
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-21,360	-21,360
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-7,420	-7,420
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-20,019	-20,019
22-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.86	AUD	Ord	-2,197	-2,197
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.86	AUD	Ord	-22,580	-22,580
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.86	AUD	Ord	-16,852	-16,852
22-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.86	AUD	Ord	-18,326	-18,326

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
22-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.86	AUD	Ord	-36,798	-36,798
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-1,861	-1,861
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-16,802	-16,802
22-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.86	AUD	Ord	-6,164	-6,164
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-17,686	-17,686
22-Aug-17	BlackRock International Limited	on mkt sell	12.87	AUD	Ord	-16,434	-16,434
22-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,698	7,698
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-65,898	-65,898
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,084	-10,084
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.69	AUD	Ord	-24,011	-24,011
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.69	AUD	Ord	-8,542	-8,542
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.67	AUD	Ord	-147,059	-147,059
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.67	AUD	Ord	-187,082	-187,082
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.67	AUD	Ord	-57,741	-57,741
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.72	AUD	Ord	-46,962	-46,962
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.72	AUD	Ord	1,312	1,312
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.72	AUD	Ord	369	369
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.72	AUD	Ord	738	738
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.72	AUD	Ord	9,335	9,335
23-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,748	-2,748
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-767	-767
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-1,795	-1,795
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-581	-581
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-2,844	-2,844
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.89	AUD	Ord	-8,889	-8,889
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.89	AUD	Ord	-27,628	-27,628
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-1,159	-1,159
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-656	-656
24-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.81	AUD	Ord	-7,924	-7,924
24-Aug-17	BlackRock Advisors, LLC	on mkt sell	12.89	AUD	Ord	-2,041	-2,041
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.81	AUD	Ord	-1,019	-1,019
24-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	12.81	AUD	Ord	-2,874	-2,874
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.81	AUD	Ord	-7,260	-7,260
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.81	AUD	Ord	-2,631	-2,631
24-Aug-17	BlackRock Investment Management, LLC	on mkt sell	12.81	AUD	Ord	-793	-793
24-Aug-17	BlackRock International Limited	on mkt sell	12.89	AUD	Ord	-27,401	-27,401
24-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.81	AUD	Ord	-1,085	-1,085
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.81	AUD	Ord	-4,787	-4,787
24-Aug-17	BlackRock Advisors, LLC	on mkt sell	12.81	AUD	Ord	-807	-807
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-8,766	-8,766
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-2,877	-2,877
24-Aug-17	BlackRock International Limited	on mkt buy	12.90	AUD	Ord	893	893
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-7,032	-7,032
24-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.81	AUD	Ord	-8,055	-8,055
24-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.81	AUD	Ord	-6,452	-6,452

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24-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	12.90	AUD	Ord	6,631	6,631
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-6,824	-6,824
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.81	AUD	Ord	-859	-859
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.89	AUD	Ord	-83,970	-83,970
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-2,477	-2,477
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-5,796	-5,796
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-1,876	-1,876
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-9,186	-9,186
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-3,743	-3,743
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-2,120	-2,120
24-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.92	AUD	Ord	-25,590	-25,590
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.92	AUD	Ord	-3,289	-3,289
24-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	12.92	AUD	Ord	-9,280	-9,280
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.92	AUD	Ord	-23,447	-23,447
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.92	AUD	Ord	-8,498	-8,498
24-Aug-17	BlackRock Investment Management, LLC	on mkt sell	12.92	AUD	Ord	-2,563	-2,563
24-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.92	AUD	Ord	-3,502	-3,502
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.92	AUD	Ord	-15,458	-15,458
24-Aug-17	BlackRock Advisors, LLC	on mkt sell	12.92	AUD	Ord	-2,606	-2,606
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-28,312	-28,312
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-9,290	-9,290
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-22,712	-22,712
24-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.92	AUD	Ord	-26,013	-26,013
24-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.92	AUD	Ord	-20,836	-20,836
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-22,040	-22,040
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-2,773	-2,773
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,640	11,640
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,245	19,245
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,424	-5,424
25-Aug-17	BlackRock Asset Management Deutschland AG	on mkt sell	12.98	AUD	Ord	-28,620	-28,620
25-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	12.98	AUD	Ord	10,745	10,745
25-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.96	AUD	Ord	-11,225	-11,225
25-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.96	AUD	Ord	-9,316	-9,316
25-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	12.91	AUD	Ord	1,249	1,249
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	Ord	539	539
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	Ord	1,078	1,078
25-Aug-17	BlackRock Fund Advisors	on mkt buy	12.98	AUD	Ord	51,064	51,064
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.97	AUD	Ord	2,613	2,613
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.97	AUD	Ord	-6,702	-6,702
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	Ord	539	539
25-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	42,339	42,339
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	10,084	10,084
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	65,898	65,898
28-Aug-17	BlackRock Asset Management Deutschland AG	on mkt sell	13.07	AUD	Ord	-34,374	-34,374

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28-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.01	AUD	Ord	-21,041	-21,041
28-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.07	AUD	Ord	10,729	10,729
28-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,200	18,200
28-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,697,009	1,697,009
28-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	820,401	820,401
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-12,795	-12,795
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.87	AUD	Ord	-11,124	-11,124
29-Aug-17	BlackRock Investment Management, LLC	on mkt sell	12.87	AUD	Ord	-17,216	-17,216
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-28,745	-28,745
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-4,651	-4,651
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-5,644	-5,644
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-3,270	-3,270
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.87	AUD	Ord	-38,458	-38,458
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.87	AUD	Ord	-2,979	-2,979
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.87	AUD	Ord	-43,666	-43,666
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.87	AUD	Ord	-27,029	-27,029
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.87	AUD	Ord	-7,796	-7,796
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.87	AUD	Ord	-8,640	-8,640
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	12.87	AUD	Ord	-11,754	-11,754
29-Aug-17	BlackRock Advisors, LLC	on mkt sell	12.87	AUD	Ord	-8,219	-8,219
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.87	AUD	Ord	-5,043	-5,043
29-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	12.87	AUD	Ord	-14,286	-14,286
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.87	AUD	Ord	-44,239	-44,239
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.87	AUD	Ord	-15,018	-15,018
29-Aug-17	BlackRock Investment Management, LLC	on mkt sell	12.87	AUD	Ord	-4,205	-4,205
29-Aug-17	BlackRock International Limited	on mkt sell	12.87	AUD	Ord	-34,043	-34,043
29-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.87	AUD	Ord	-5,190	-5,190
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-523	-523
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.87	AUD	Ord	-24,109	-24,109
29-Aug-17	BlackRock Investment Management, LLC	on mkt sell	12.87	AUD	Ord	-26,746	-26,746
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-3,192	-3,192
29-Aug-17	BlackRock Advisors, LLC	on mkt sell	12.87	AUD	Ord	-3,986	-3,986
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-42,272	-42,272
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-13,277	-13,277
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-37,643	-37,643
29-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.87	AUD	Ord	-7,539	-7,539
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.87	AUD	Ord	-38,731	-38,731
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.87	AUD	Ord	-30,420	-30,420
29-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.87	AUD	Ord	-16,872	-16,872
29-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.87	AUD	Ord	-36,733	-36,733
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-2,911	-2,911
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-30,377	-30,377
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-12,668	-12,668
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,550	14,550
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,547	11,547
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,472	2,472

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29-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,269	-5,269
29-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	151,567	151,567
29-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-848,862	-848,862
30-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	12.94	AUD	Ord	6,453	6,453
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.88	AUD	Ord	-1,189	-1,189
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.88	AUD	Ord	-3,331	-3,331
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.88	AUD	Ord	-52,187	-52,187
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.88	AUD	Ord	-95,171	-95,171
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.88	AUD	Ord	-87,589	-87,589
30-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	12.92	AUD	Ord	11,040	11,040
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.94	AUD	Ord	328	328
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.94	AUD	Ord	370	370
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.94	AUD	Ord	-3,792	-3,792
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.94	AUD	Ord	656	656
30-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	1,229	1,229
30-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	1,519	1,519
30-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-44,819	-44,819
31-Aug-17	BlackRock Asset Management Deutschland AG	on mkt sell	13.03	AUD	Ord	-4,302	-4,302
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.99	AUD	Ord	-8,472	-8,472
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.99	AUD	Ord	-20,348	-20,348
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.99	AUD	Ord	-5,325	-5,325
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.99	AUD	Ord	-2,739	-2,739
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.99	AUD	Ord	-26,599	-26,599
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.99	AUD	Ord	-3,831	-3,831
31-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	12.99	AUD	Ord	-9,979	-9,979
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.99	AUD	Ord	-23,926	-23,926
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.99	AUD	Ord	-8,733	-8,733
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	12.99	AUD	Ord	-3,108	-3,108
31-Aug-17	BlackRock International Limited	on mkt sell	12.99	AUD	Ord	-22,220	-22,220
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.99	AUD	Ord	-3,843	-3,843
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	12.99	AUD	Ord	-14,239	-14,239
31-Aug-17	BlackRock Advisors, LLC	on mkt sell	12.99	AUD	Ord	-4,410	-4,410
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.99	AUD	Ord	-55,341	-55,341
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.99	AUD	Ord	-15,604	-15,604
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	12.95	AUD	Ord	13,620	13,620
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.99	AUD	Ord	-21,661	-21,661
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.99	AUD	Ord	-26,037	-26,037
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	12.99	AUD	Ord	-21,460	-21,460
31-Aug-17	BlackRock Investment Management, LLC	on mkt buy	12.95	AUD	Ord	669	669
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.99	AUD	Ord	-30,159	-30,159
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.99	AUD	Ord	-19,943	-19,943
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.03	AUD	Ord	9,024	9,024
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	13.03	AUD	Ord	-1,120	-1,120
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.03	AUD	Ord	-3,804	-3,804

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31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.03	AUD	Ord	10,501	10,501
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.03	AUD	Ord	4,132	4,132
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	13.03	AUD	Ord	6,902	6,902
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.03	AUD	Ord	-11,355	-11,355
31-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	13.03	AUD	Ord	-30,641	-30,641
31-Aug-17	BlackRock Fund Advisors	on mkt buy	13.03	AUD	Ord	4,780	4,780
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.03	AUD	Ord	4,166	4,166
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.03	AUD	Ord	143	143
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.03	AUD	Ord	55,405	55,405
31-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-21,361	-21,361
01-Sep-17	BlackRock Fund Advisors	on mkt buy	13.06	AUD	Ord	5,830	5,830
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	13.06	AUD	Ord	1,640	1,640
01-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,985	-8,985
04-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.90	AUD	Ord	-28,138	-28,138
04-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	5,269	5,269
04-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-76,714	-76,714
05-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.80	AUD	Ord	535	535
05-Sep-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	101,538	101,538
05-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-293	-293
06-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.51	AUD	Ord	-8,680	-8,680
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-24,234	-24,234
06-Sep-17	BlackRock International Limited	on mkt sell	12.51	AUD	Ord	-28,687	-28,687
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-1,113	-1,113
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-3,354	-3,354
06-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.51	AUD	Ord	-4,454	-4,454
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-1,464	-1,464
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-4,921	-4,921
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-2,773	-2,773
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.51	AUD	Ord	-13,197	-13,197
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.51	AUD	Ord	-585	-585
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.51	AUD	Ord	-63,212	-63,212
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-7,769	-7,769
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-2,264	-2,264
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-2,614	-2,614
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-3,040	-3,040
06-Sep-17	BlackRock Advisors, LLC	on mkt sell	12.51	AUD	Ord	-6,875	-6,875
06-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.51	AUD	Ord	-1,549	-1,549
06-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	12.51	AUD	Ord	-5,201	-5,201
06-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.51	AUD	Ord	-12,507	-12,507
06-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.51	AUD	Ord	-4,396	-4,396
06-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.51	AUD	Ord	-1,763	-1,763
06-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.51	AUD	Ord	-1,800	-1,800
06-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.51	AUD	Ord	-7,410	-7,410
06-Sep-17	BlackRock Advisors, LLC	on mkt sell	12.51	AUD	Ord	-3,437	-3,437
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-43,092	-43,092
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-14,314	-14,314
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-11,201	-11,201



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06-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.51	AUD	Ord	-2,443	-2,443
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.51	AUD	Ord	-64,087	-64,087
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.51	AUD	Ord	-13,658	-13,658
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.51	AUD	Ord	-10,511	-10,511
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-935	-935
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-24,582	-24,582
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-8,579	-8,579
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-27,155	-27,155
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-220	-220
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.53	AUD	Ord	373	373
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-1,380	-1,380
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-4,163	-4,163
06-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.51	AUD	Ord	-5,528	-5,528
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-1,814	-1,814
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-6,108	-6,108
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-3,441	-3,441
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.51	AUD	Ord	-16,386	-16,386
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.51	AUD	Ord	-724	-724
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.51	AUD	Ord	-50,788	-50,788
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-271	-271
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-9,647	-9,647
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-2,810	-2,810
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-3,244	-3,244
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.51	AUD	Ord	-3,771	-3,771
06-Sep-17	BlackRock Advisors, LLC	on mkt sell	12.51	AUD	Ord	-8,535	-8,535
06-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.51	AUD	Ord	-1,920	-1,920
06-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	12.51	AUD	Ord	-6,454	-6,454
06-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.51	AUD	Ord	-15,528	-15,528
06-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.51	AUD	Ord	-5,456	-5,456
06-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.51	AUD	Ord	-2,186	-2,186
06-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.51	AUD	Ord	-2,234	-2,234
06-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.51	AUD	Ord	-9,202	-9,202
06-Sep-17	BlackRock Advisors, LLC	on mkt sell	12.51	AUD	Ord	-4,264	-4,264
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-53,500	-53,500
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-17,770	-17,770
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-13,907	-13,907
06-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.51	AUD	Ord	-3,031	-3,031
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.51	AUD	Ord	-51,490	-51,490
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.51	AUD	Ord	-16,959	-16,959
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.51	AUD	Ord	-13,050	-13,050
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-1,160	-1,160
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-30,519	-30,519
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.51	AUD	Ord	-10,652	-10,652
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,550	14,550
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,316	17,316
06-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-45	-45
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.64	AUD	Ord	-1,263	-1,263

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07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-1,849	-1,849
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.64	AUD	Ord	-1,183	-1,183
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.64	AUD	Ord	-950	-950
07-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.64	AUD	Ord	-700	-700
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-894	-894
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-331	-331
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-452	-452
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-254	-254
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-185	-185
07-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.64	AUD	Ord	-174	-174
07-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	12.64	AUD	Ord	-500	-500
07-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.64	AUD	Ord	-697	-697
07-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.64	AUD	Ord	-248	-248
07-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.64	AUD	Ord	-174	-174
07-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.64	AUD	Ord	-181	-181
07-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.64	AUD	Ord	-538	-538
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-57	-57
07-Sep-17	BlackRock Advisors, LLC	on mkt sell	12.64	AUD	Ord	-201	-201
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-644	-644
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-632	-632
07-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.64	AUD	Ord	-317	-317
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-365	-365
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.60	AUD	Ord	1,865	1,865
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.60	AUD	Ord	13,490	13,490
07-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.65	AUD	Ord	-9,663	-9,663
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-21,996	-21,996
07-Sep-17	BlackRock International Limited	on mkt sell	12.65	AUD	Ord	-24,734	-24,734
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-7,118	-7,118
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-9,712	-9,712
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-5,461	-5,461
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-3,972	-3,972
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.65	AUD	Ord	-27,145	-27,145
07-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.65	AUD	Ord	-3,749	-3,749
07-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	12.65	AUD	Ord	-10,746	-10,746
07-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.65	AUD	Ord	-14,988	-14,988
07-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.65	AUD	Ord	-5,330	-5,330
07-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.65	AUD	Ord	-3,746	-3,746
07-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.65	AUD	Ord	-3,881	-3,881
07-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.65	AUD	Ord	-11,555	-11,555
07-Sep-17	BlackRock Advisors, LLC	on mkt sell	12.65	AUD	Ord	-4,317	-4,317
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-39,745	-39,745

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07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-13,836	-13,836
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-13,583	-13,583
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.65	AUD	Ord	-25,431	-25,431
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.65	AUD	Ord	-20,413	-20,413
07-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.65	AUD	Ord	-6,812	-6,812
07-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.65	AUD	Ord	-15,046	-15,046
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-7,845	-7,845
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-19,221	-19,221
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-1,215	-1,215
07-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,603	-2,603
07-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,847	-13,847
07-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	283,271	283,271
08-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.53	AUD	Ord	-6,254	-6,254
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.55	AUD	Ord	5,236	5,236
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.55	AUD	Ord	1,968	1,968
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.55	AUD	Ord	2,296	2,296
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	316	316
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,788	1,788
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	33,950	33,950
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,696	6,696
08-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-23,604	-23,604
08-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-283,271	-283,271
11-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.66	AUD	Ord	9,973	9,973
11-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	12.63	AUD	Ord	737	737
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-3,996	-3,996
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,775	7,775
11-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,375	-5,375
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-5,064	-5,064
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-5,285	-5,285
12-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.63	AUD	Ord	-4,353	-4,353
12-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.63	AUD	Ord	-7,328	-7,328
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-16,257	-16,257
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-2,868	-2,868
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-5,561	-5,561
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-3,048	-3,048
12-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.63	AUD	Ord	-18,178	-18,178
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.63	AUD	Ord	-24,226	-24,226
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.63	AUD	Ord	-15,144	-15,144
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.63	AUD	Ord	-1,049	-1,049
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.63	AUD	Ord	-5,266	-5,266
12-Sep-17	BlackRock Advisors, LLC	on mkt sell	12.63	AUD	Ord	-6,359	-6,359
12-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.63	AUD	Ord	-1,160	-1,160
12-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	12.63	AUD	Ord	-6,182	-6,182
12-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.63	AUD	Ord	-5,758	-5,758
12-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.63	AUD	Ord	-2,505	-2,505
12-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.63	AUD	Ord	-2,159	-2,159
12-Sep-17	BlackRock International Limited	on mkt sell	12.63	AUD	Ord	-17,254	-17,254
12-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.63	AUD	Ord	-1,264	-1,264

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12-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.63	AUD	Ord	-9,120	-9,120
12-Sep-17	BlackRock Advisors, LLC	on mkt sell	12.63	AUD	Ord	-4,672	-4,672
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-57,862	-57,862
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-15,493	-15,493
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-5,970	-5,970
12-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.63	AUD	Ord	-4,861	-4,861
12-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.63	AUD	Ord	-16,813	-16,813
12-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.63	AUD	Ord	-12,561	-12,561
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-1,727	-1,727
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-40,971	-40,971
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.63	AUD	Ord	-13,402	-13,402
12-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.63	AUD	Ord	-115,269	-115,269
12-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	12.61	AUD	Ord	1,548	1,548
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.61	AUD	Ord	-5,857	-5,857
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,550	14,550
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-226	-226
12-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-21,347	-21,347
13-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	13,120	13,120
13-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.60	AUD	Ord	-357	-357
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.60	AUD	Ord	3,831	3,831
13-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	12.60	AUD	Ord	9,278	9,278
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.60	AUD	Ord	-16,450	-16,450
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	12.60	AUD	Ord	-22,312	-22,312
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.59	AUD	Ord	532	532
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.59	AUD	Ord	-6,045	-6,045
13-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-423	-423
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.60	AUD	Ord	-1,602	-1,602
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.60	AUD	Ord	-5,378	-5,378
14-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.60	AUD	Ord	-994	-994
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.60	AUD	Ord	-6,502	-6,502
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.60	AUD	Ord	-5,289	-5,289
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.60	AUD	Ord	-3,973	-3,973
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.60	AUD	Ord	-10,398	-10,398
14-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	12.60	AUD	Ord	-3,693	-3,693
14-Sep-17	BlackRock International Limited	on mkt sell	12.60	AUD	Ord	-15,529	-15,529
14-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.60	AUD	Ord	-11,790	-11,790
14-Sep-17	BlackRock Advisors, LLC	on mkt sell	12.60	AUD	Ord	-3,581	-3,581
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.60	AUD	Ord	-52,394	-52,394
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.60	AUD	Ord	-12,982	-12,982
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.60	AUD	Ord	-9,858	-9,858
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.60	AUD	Ord	-20,716	-20,716
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.60	AUD	Ord	-9,151	-9,151
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.61	AUD	Ord	9,986	9,986
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.61	AUD	Ord	984	984
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.61	AUD	Ord	-7,180	-7,180
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.61	AUD	Ord	536	536
14-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,803	-5,803

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.70	AUD	Ord	-1,595	-1,595
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.75	AUD	Ord	-5,234	-5,234
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.75	AUD	Ord	9,989	9,989
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.75	AUD	Ord	-6,710	-6,710
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.75	AUD	Ord	1,968	1,968
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.75	AUD	Ord	-840	-840
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.75	AUD	Ord	-25,987	-25,987
15-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	12.75	AUD	Ord	23,236	23,236
15-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.75	AUD	Ord	-11,814	-11,814
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	12.75	AUD	Ord	3,741	3,741
15-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	223	223
18-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.80	AUD	Ord	-7,000	-7,000
18-Sep-17	BlackRock Fund Advisors	on mkt buy	12.84	AUD	Ord	333	333
18-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-33,935	-33,935
19-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.80	AUD	Ord	-6,640	-6,640
19-Sep-17	BlackRock International Limited	on mkt sell	12.80	AUD	Ord	-9,350	-9,350
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.80	AUD	Ord	-1,233	-1,233
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.80	AUD	Ord	-1,651	-1,651
19-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.80	AUD	Ord	-5,185	-5,185
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.80	AUD	Ord	-1,005	-1,005
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.80	AUD	Ord	-2,554	-2,554
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.80	AUD	Ord	-2,071	-2,071
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.80	AUD	Ord	-5,109	-5,109
19-Sep-17	BlackRock Advisors, LLC	on mkt sell	12.80	AUD	Ord	-7,764	-7,764
19-Sep-17	BlackRock Asset Management Canada Limited	on mkt sell	12.80	AUD	Ord	-1,473	-1,473
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.80	AUD	Ord	-37,113	-37,113
19-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.80	AUD	Ord	-2,074	-2,074
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.80	AUD	Ord	-2,898	-2,898
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.80	AUD	Ord	-2,044	-2,044
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.80	AUD	Ord	-13,419	-13,419
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.80	AUD	Ord	-6,023	-6,023
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.79	AUD	Ord	31,368	31,368
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.79	AUD	Ord	328	328
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,550	14,550
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,640	11,640
19-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,720	-7,720
19-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-707,864	-707,864
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.70	AUD	Ord	8,486	8,486
20-Sep-17	BlackRock Fund Advisors	on mkt buy	12.77	AUD	Ord	286	286
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.70	AUD	Ord	8,333	8,333
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.70	AUD	Ord	-557	-557
20-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-252	-252
20-Sep-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-25,628	-25,628
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.58	AUD	Ord	-789	-789
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.58	AUD	Ord	-1,863	-1,863
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.58	AUD	Ord	-1,967	-1,967
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.58	AUD	Ord	-5,568	-5,568
21-Sep-17	BlackRock Advisors, LLC	on mkt buy	12.58	AUD	Ord	14,625	14,625
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.59	AUD	Ord	-675	-675
21-Sep-17	BlackRock International Limited	on mkt sell	12.58	AUD	Ord	-14,688	-14,688

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21-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.58	AUD	Ord	-3,238	-3,238
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.58	AUD	Ord	-19,459	-19,459
21-Sep-17	BlackRock International Limited	on mkt sell	12.59	AUD	Ord	-1,486	-1,486
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.58	AUD	Ord	-5,007	-5,007
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.58	AUD	Ord	-2,529	-2,529
21-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.59	AUD	Ord	-1,301	-1,301
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.58	AUD	Ord	-19,433	-19,433
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.58	AUD	Ord	-3,069	-3,069
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.59	AUD	Ord	746	746
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.59	AUD	Ord	8,859	8,859
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.59	AUD	Ord	-17,970	-17,970
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.59	AUD	Ord	13,536	13,536
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,640	3,640
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,190	8,190
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,860	-28,860
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,400	19,400
21-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-216	-216
22-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.89	AUD	Ord	-977	-977
22-Sep-17	BlackRock Fund Advisors	on mkt buy	12.65	AUD	Ord	285	285
22-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	12.94	AUD	Ord	11,673	11,673
22-Sep-17	BlackRock Fund Advisors	on mkt buy	12.94	AUD	Ord	4,928	4,928
22-Sep-17	BlackRock Fund Advisors	on mkt buy	12.94	AUD	Ord	9,207	9,207
22-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	7,720	7,720
22-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	208	208
25-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	13.00	AUD	Ord	4,314	4,314
25-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	12.98	AUD	Ord	-546	-546
25-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.00	AUD	Ord	2,152	2,152
25-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.02	AUD	Ord	-5,009	-5,009
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	Ord	328	328
25-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,520	15,520
25-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	127	127
26-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	12.99	AUD	Ord	74,330	74,330
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.97	AUD	Ord	-7,123	-7,123
26-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.97	AUD	Ord	-2,843	-2,843
26-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.97	AUD	Ord	-3,983	-3,983
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.97	AUD	Ord	2,614	2,614
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	12.97	AUD	Ord	9,888	9,888
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.97	AUD	Ord	-1,395	-1,395
26-Sep-17	BlackRock Fund Advisors	on mkt sell	12.97	AUD	Ord	-1,977	-1,977
26-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	12.97	AUD	Ord	88,073	88,073
26-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	14	14
27-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	12.95	AUD	Ord	2,157	2,157
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.94	AUD	Ord	3,599	3,599
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	12.94	AUD	Ord	2,810	2,810
27-Sep-17	BlackRock Investment Management, LLC	on mkt sell	12.94	AUD	Ord	-3,096	-3,096
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.94	AUD	Ord	-1,685	-1,685
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.94	AUD	Ord	-3,258	-3,258
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.94	AUD	Ord	-2,296	-2,296
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	12.94	AUD	Ord	-2,053	-2,053

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27-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	12.94	AUD	Ord	-5,179	-5,179
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.94	AUD	Ord	-32,198	-32,198
27-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	12.94	AUD	Ord	-3,135	-3,135
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.94	AUD	Ord	-25,026	-25,026
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.94	AUD	Ord	-5,156	-5,156
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.94	AUD	Ord	-815	-815
27-Sep-17	BlackRock International Limited	on mkt sell	12.94	AUD	Ord	-3,790	-3,790
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	12.95	AUD	Ord	-5,418	-5,418
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,592	-11,592
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,796	5,796
27-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	242,076	242,076
28-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.09	AUD	Ord	-5,418	-5,418
28-Sep-17	BlackRock Fund Advisors	on mkt buy	13.10	AUD	Ord	7,168	7,168
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	5,226	5,226
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	1,635	1,635
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	1,119	1,119
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	13.09	AUD	Ord	-1,674	-1,674
28-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	13.09	AUD	Ord	18,878	18,878
28-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.09	AUD	Ord	25,897	25,897
28-Sep-17	BlackRock Fund Advisors	on mkt buy	13.09	AUD	Ord	5,591	5,591
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	29,100	29,100
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-339	-339
28-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,005	-5,005
28-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	314	314
28-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	89,444	89,444
28-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	166	166
29-Sep-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	322,172	322,172
29-Sep-17	BlackRock Asset Management Deutschland AG	on mkt buy	13.05	AUD	Ord	2,157	2,157
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.06	AUD	Ord	-3,110	-3,110
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.06	AUD	Ord	-4,431	-4,431
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.06	AUD	Ord	-2,210	-2,210
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.06	AUD	Ord	-48,854	-48,854
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.06	AUD	Ord	-29,094	-29,094
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.06	AUD	Ord	-4,542	-4,542
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.05	AUD	Ord	-6,984	-6,984
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	Ord	14,079	14,079
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.05	AUD	Ord	-26,528	-26,528
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	Ord	4,614	4,614
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	26,190	26,190
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,280	-7,280
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-55,518	-55,518
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	55,518	55,518
29-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	6	6
29-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5	-5
29-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0

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29-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	15	15
02-Oct-17	BlackRock Fund Advisors	on mkt buy	13.08	AUD	Ord	237	237
02-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.10	AUD	Ord	-1,475	-1,475
02-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.10	AUD	Ord	2,614	2,614
02-Oct-17	BlackRock Fund Advisors	on mkt buy	13.10	AUD	Ord	5,283	5,283
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,849	3,849
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	29,120	29,120
02-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-39,752	-39,752
02-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5	5
02-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	79,936	79,936
02-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2	2
03-Oct-17	BlackRock Fund Advisors	on mkt buy	13.11	AUD	Ord	357	357
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.05	AUD	Ord	-4,366	-4,366
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-3,320	-3,320
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.04	AUD	Ord	-4,469	-4,469
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-5,028	-5,028
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-2,822	-2,822
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.04	AUD	Ord	-5,034	-5,034
03-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	13.04	AUD	Ord	-1,446	-1,446
03-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.04	AUD	Ord	-1,706	-1,706
03-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	13.04	AUD	Ord	-3,391	-3,391
03-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.04	AUD	Ord	-10,065	-10,065
03-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.04	AUD	Ord	-3,325	-3,325
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.04	AUD	Ord	-1,614	-1,614
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.04	AUD	Ord	-1,999	-1,999
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-14,359	-14,359
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-7,850	-7,850
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.04	AUD	Ord	-8,037	-8,037
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-50,907	-50,907
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-11,192	-11,192
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-1,445	-1,445
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.04	AUD	Ord	-1,443	-1,443
03-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	13.04	AUD	Ord	-1,323	-1,323
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-1,197	-1,197
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-526	-526
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.04	AUD	Ord	10,057	10,057
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.04	AUD	Ord	12,114	12,114
03-Oct-17	BlackRock Fund Advisors	on mkt buy	13.04	AUD	Ord	9,107	9,107
03-Oct-17	BlackRock International Limited	on mkt sell	13.04	AUD	Ord	-11,359	-11,359
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.04	AUD	Ord	224	224
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.05	AUD	Ord	5,228	5,228
03-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-104	-104
03-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-10	-10
03-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-79,906	-79,906
03-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-5	-5
04-Oct-17	BlackRock Fund Advisors	on mkt sell	13.01	AUD	Ord	-16,235	-16,235



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04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.17	AUD	Ord	16,617	16,617
04-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.17	AUD	Ord	-1,034	-1,034
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.17	AUD	Ord	-8,303	-8,303
04-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.20	AUD	Ord	-2,553	-2,553
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.19	AUD	Ord	19,552	19,552
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.19	AUD	Ord	-5,667	-5,667
04-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.19	AUD	Ord	7,436	7,436
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,250	24,250
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,670	10,670
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,060	21,060
04-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-136	-136
04-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-304	-304
04-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-89,489	-89,489
04-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-163	-163
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.24	AUD	Ord	-3,086	-3,086
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.24	AUD	Ord	-4,896	-4,896
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.24	AUD	Ord	-3,150	-3,150
05-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.24	AUD	Ord	-2,103	-2,103
05-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.24	AUD	Ord	-1,798	-1,798
05-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.24	AUD	Ord	-17,886	-17,886
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.24	AUD	Ord	-4,545	-4,545
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.24	AUD	Ord	-9,488	-9,488
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.24	AUD	Ord	-49,398	-49,398
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.24	AUD	Ord	-13,507	-13,507
05-Oct-17	BlackRock International Limited	on mkt sell	13.24	AUD	Ord	-6,966	-6,966
05-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.21	AUD	Ord	-3,024	-3,024
05-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.21	AUD	Ord	-3,366	-3,366
05-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.21	AUD	Ord	-7,138	-7,138
05-Oct-17	BlackRock Asset Management Deutschland AG	on mkt buy	13.21	AUD	Ord	9,138	9,138
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.21	AUD	Ord	1,308	1,308
05-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-199,758	-199,758
06-Oct-17	BlackRock Asset Management Deutschland AG	on mkt sell	13.24	AUD	Ord	-15,099	-15,099
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.23	AUD	Ord	-5,243	-5,243
06-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	Ord	536	536
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,110	3,110
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,310	22,310
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,388	23,388
06-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	5	5
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.32	AUD	Ord	-4,355	-4,355
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.28	AUD	Ord	14,301	14,301
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.28	AUD	Ord	5,228	5,228
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.28	AUD	Ord	-5,256	-5,256
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.28	AUD	Ord	-14,990	-14,990
09-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	158	158
09-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	19,935	19,935
09-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,854	1,854
09-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	196	196

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10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.33	AUD	Ord	3,445	3,445
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.29	AUD	Ord	-7,855	-7,855
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.28	AUD	Ord	-3,795	-3,795
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.28	AUD	Ord	-4,616	-4,616
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.28	AUD	Ord	-1,768	-1,768
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.28	AUD	Ord	-3,435	-3,435
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.28	AUD	Ord	-3,229	-3,229
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.28	AUD	Ord	-1,236	-1,236
10-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.28	AUD	Ord	-378	-378
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.28	AUD	Ord	-1,432	-1,432
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.28	AUD	Ord	-540	-540
10-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.28	AUD	Ord	-5,962	-5,962
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.29	AUD	Ord	-3,105	-3,105
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.28	AUD	Ord	-1,375	-1,375
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.28	AUD	Ord	-32,097	-32,097
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.28	AUD	Ord	-3,620	-3,620
10-Oct-17	BlackRock International Limited	on mkt sell	13.28	AUD	Ord	-11,346	-11,346
10-Oct-17	BlackRock Fund Advisors	on mkt buy	13.28	AUD	Ord	9,102	9,102
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.28	AUD	Ord	13,722	13,722
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.28	AUD	Ord	28,354	28,354
10-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,520	15,520
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,914	-8,914
10-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-10	-10
11-Oct-17	BlackRock Asset Management Deutschland AG	on mkt sell	13.37	AUD	Ord	-11,484	-11,484
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.37	AUD	Ord	-6,354	-6,354
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.37	AUD	Ord	16,404	16,404
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.37	AUD	Ord	13,302	13,302
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.37	AUD	Ord	-23,877	-23,877
11-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	13.37	AUD	Ord	-1,123	-1,123
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.37	AUD	Ord	3,905	3,905
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.37	AUD	Ord	12,727	12,727
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,330	9,330
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,400	19,400
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,760	7,760
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,355	2,355
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,236	1,236
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-339	-339
11-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-18	-18
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.36	AUD	Ord	-3,134	-3,134
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.36	AUD	Ord	-358	-358
12-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.36	AUD	Ord	-1,389	-1,389
12-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.36	AUD	Ord	-3,847	-3,847
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.36	AUD	Ord	-8,604	-8,604
12-Oct-17	BlackRock International Limited	on mkt sell	13.36	AUD	Ord	-7,206	-7,206
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.35	AUD	Ord	15,804	15,804
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.35	AUD	Ord	9,085	9,085
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.35	AUD	Ord	2,377	2,377

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12-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-140	-140
13-Oct-17	BlackRock Investment Management, LLC	on mkt buy	13.35	AUD	Ord	1,432	1,432
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.34	AUD	Ord	-7,104	-7,104
13-Oct-17	BlackRock Asset Management Deutschland AG	on mkt sell	13.35	AUD	Ord	-10,363	-10,363
13-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.35	AUD	Ord	5,674	5,674
13-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	8,914	8,914
13-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-20	-20
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.38	AUD	Ord	-7,689	-7,689
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.38	AUD	Ord	-1,607	-1,607
16-Oct-17	BlackRock Fund Advisors	on mkt buy	13.35	AUD	Ord	298	298
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.39	AUD	Ord	-5,306	-5,306
16-Oct-17	BlackRock Fund Advisors	on mkt buy	13.39	AUD	Ord	7,172	7,172
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.39	AUD	Ord	-6,672	-6,672
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	Ord	2,616	2,616
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	Ord	2,289	2,289
16-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	987,176	987,176
17-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.46	AUD	Ord	-3,336	-3,336
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.46	AUD	Ord	-1,317	-1,317
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.46	AUD	Ord	-1,386	-1,386
17-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	13.46	AUD	Ord	-1,744	-1,744
17-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	13.46	AUD	Ord	-1,953	-1,953
17-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.46	AUD	Ord	-10,492	-10,492
17-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.46	AUD	Ord	-3,153	-3,153
17-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.46	AUD	Ord	-1,321	-1,321
17-Oct-17	BlackRock International Limited	on mkt sell	13.46	AUD	Ord	-4,050	-4,050
17-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.46	AUD	Ord	-9,685	-9,685
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.46	AUD	Ord	-7,522	-7,522
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.46	AUD	Ord	-14,072	-14,072
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.45	AUD	Ord	-249	-249
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.44	AUD	Ord	6,737	6,737
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.44	AUD	Ord	1,635	1,635
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,250	24,250
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,849	3,849
17-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	140,061	140,061
17-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	988,770	988,770
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.53	AUD	Ord	-10,397	-10,397
18-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.53	AUD	Ord	-7,900	-7,900
18-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.53	AUD	Ord	-1,935	-1,935
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.53	AUD	Ord	-9,553	-9,553
18-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.53	AUD	Ord	-5,381	-5,381
18-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.53	AUD	Ord	-8,928	-8,928
18-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.53	AUD	Ord	-3,589	-3,589
18-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.53	AUD	Ord	-2,549	-2,549
18-Oct-17	BlackRock Advisors, LLC	on mkt buy	13.53	AUD	Ord	19,141	19,141
18-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,700	9,700
18-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-156,449	-156,449
18-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-938,690	-938,690

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19-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	13.59	AUD	Ord	5,427	5,427
19-Oct-17	BlackRock International Limited	on mkt sell	13.57	AUD	Ord	-11,032	-11,032
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.57	AUD	Ord	-3,048	-3,048
19-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.57	AUD	Ord	-10,348	-10,348
19-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.57	AUD	Ord	-3,182	-3,182
19-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.57	AUD	Ord	-1,058	-1,058
19-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.57	AUD	Ord	-10,189	-10,189
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.57	AUD	Ord	-6,967	-6,967
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.57	AUD	Ord	-17,035	-17,035
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.54	AUD	Ord	742	742
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.54	AUD	Ord	3,829	3,829
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.54	AUD	Ord	48,961	48,961
19-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	13.54	AUD	Ord	1,701	1,701
19-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-37,994	-37,994
19-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-50,080	-50,080
20-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.70	AUD	Ord	-4,288	-4,288
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.67	AUD	Ord	5,268	5,268
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.67	AUD	Ord	3,336	3,336
20-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,420	-3,420
23-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.68	AUD	Ord	-4,826	-4,826
23-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	2,634	2,634
23-Oct-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	718,537	718,537
23-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,839	-5,839
23-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	93,462	93,462
23-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
24-Oct-17	BlackRock International Limited	on mkt sell	13.62	AUD	Ord	-9,393	-9,393
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.65	AUD	Ord	-3,692	-3,692
24-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.62	AUD	Ord	-6,783	-6,783
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.62	AUD	Ord	-985	-985
24-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	13.62	AUD	Ord	-2,741	-2,741
24-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	13.62	AUD	Ord	-3,146	-3,146
24-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.62	AUD	Ord	-12,477	-12,477
24-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.62	AUD	Ord	-3,879	-3,879
24-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.62	AUD	Ord	-1,646	-1,646
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.62	AUD	Ord	-481	-481
24-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.62	AUD	Ord	-14,563	-14,563
24-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.63	AUD	Ord	-10,524	-10,524
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.63	AUD	Ord	-1,956	-1,956
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.62	AUD	Ord	-9,407	-9,407
24-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.63	AUD	Ord	-7,101	-7,101
24-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.63	AUD	Ord	-12,444	-12,444
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.62	AUD	Ord	-15,491	-15,491
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.61	AUD	Ord	-10,612	-10,612
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.61	AUD	Ord	-7,959	-7,959
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,355	2,355
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,205	10,205

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24-Oct-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-41,752	-41,752
24-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,876	-9,876
24-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,477	-5,477
24-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.65	AUD	Ord	-10,843	-10,843
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.65	AUD	Ord	16,886	16,886
25-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.66	AUD	Ord	-49,349	-49,349
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.66	AUD	Ord	3,688	3,688
25-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,280	23,280
25-Oct-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-676,785	-676,785
25-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,993	-7,993
25-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-87,985	-87,985
25-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-54,528	-54,528
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.63	AUD	Ord	-11,964	-11,964
26-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.63	AUD	Ord	-27,230	-27,230
26-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.63	AUD	Ord	-682	-682
26-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.63	AUD	Ord	-23,693	-23,693
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.63	AUD	Ord	-20,657	-20,657
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.63	AUD	Ord	-21,140	-21,140
26-Oct-17	BlackRock International Limited	on mkt sell	13.62	AUD	Ord	-12,700	-12,700
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.62	AUD	Ord	2,722	2,722
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,850	4,850
26-Oct-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	15,871	15,871
26-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,061	-5,061
27-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.62	AUD	Ord	-8,692	-8,692
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	10,536	10,536
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.60	AUD	Ord	-7,959	-7,959
27-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,174	-3,174
30-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	13.60	AUD	Ord	32,903	32,903
30-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.56	AUD	Ord	-5,332	-5,332
30-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,404	-6,404
31-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.58	AUD	Ord	-8,220	-8,220
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	13.58	AUD	Ord	-1,584	-1,584
31-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	13.58	AUD	Ord	-3,165	-3,165
31-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	13.58	AUD	Ord	-3,608	-3,608
31-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.58	AUD	Ord	-20,327	-20,327
31-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.58	AUD	Ord	-6,599	-6,599
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.58	AUD	Ord	-515	-515
31-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	13.58	AUD	Ord	-20,892	-20,892
31-Oct-17	BlackRock Investment Management, LLC	on mkt sell	13.58	AUD	Ord	-8,558	-8,558
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.58	AUD	Ord	-16,018	-16,018
31-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.58	AUD	Ord	-4,027	-4,027
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.58	AUD	Ord	-2,417	-2,417
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.58	AUD	Ord	-10,537	-10,537
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	2,616	2,616
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	371	371
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.58	AUD	Ord	-3,703	-3,703
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	42,912	42,912

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-47,988	-47,988
31-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,661	-1,661
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.63	AUD	Ord	-2,529	-2,529
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.63	AUD	Ord	-3,073	-3,073
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.62	AUD	Ord	9,012	9,012
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.62	AUD	Ord	3,335	3,335
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.62	AUD	Ord	371	371
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.62	AUD	Ord	65,406	65,406
01-Nov-17	BlackRock Fund Advisors	on mkt buy	13.62	AUD	Ord	10,170	10,170
01-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	13.62	AUD	Ord	9,102	9,102
01-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-14,687	-14,687
01-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,075	5,075
02-Nov-17	BlackRock Asset Management Deutschland AG	on mkt sell	13.73	AUD	Ord	-11,502	-11,502
02-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	13.70	AUD	Ord	-18,796	-18,796
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.70	AUD	Ord	-4,233	-4,233
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.73	AUD	Ord	-84,583	-84,583
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,940	1,940
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,788	1,788
02-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	5,268	5,268
02-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	6,209	6,209
02-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	180,210	180,210
02-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-11,037	-11,037
02-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	72,597	72,597
02-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,075	-5,075
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.87	AUD	Ord	7,975	7,975
03-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.86	AUD	Ord	6,672	6,672
03-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.86	AUD	Ord	-4,163	-4,163
03-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	147,910	147,910
03-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	252,375	252,375
03-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	40,188	40,188
03-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	8,037	8,037
03-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	44,851	44,851
06-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.91	AUD	Ord	22,691	22,691
06-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.88	AUD	Ord	3,270	3,270
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,576	3,576
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,550	14,550
06-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,421	-9,421
06-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	261,559	261,559
06-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-277,409	-277,409
06-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	56,358	56,358
06-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-8,037	-8,037
06-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-38,676	-38,676
07-Nov-17	BlackRock Investment Management, LLC	on mkt sell	13.91	AUD	Ord	-4,750	-4,750
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	13.91	AUD	Ord	-1,138	-1,138
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.91	AUD	Ord	10,791	10,791
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.91	AUD	Ord	237	237
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,799	2,799
07-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,448	-4,448
07-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	30,811	30,811
07-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-11,566	-11,566

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07-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-28,901	-28,901
07-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,910	-1,910
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.92	AUD	Ord	6,516	6,516
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.92	AUD	Ord	2,635	2,635
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.92	AUD	Ord	440	440
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,220	6,220
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,925	3,925
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,820	5,820
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,670	10,670
08-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-15	-15
08-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,278	-7,278
08-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	15	15
09-Nov-17	BlackRock Asset Management Deutschland AG	on mkt buy	14.18	AUD	Ord	6,426	6,426
09-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	14.18	AUD	Ord	1,074	1,074
09-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	27,187	27,187
09-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	19	19
09-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-27,374	-27,374
09-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	186	186
10-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.05	AUD	Ord	-34,620	-34,620
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	14.05	AUD	Ord	-15,816	-15,816
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	14.06	AUD	Ord	3,337	3,337
10-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	14.05	AUD	Ord	-52,080	-52,080
10-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	4,448	4,448
10-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,875	4,875
10-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,449	-9,449
10-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-27,742	-27,742
10-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	266	266
10-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,853	1,853
10-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	623	623
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.96	AUD	Ord	34,502	34,502
13-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	272	272
13-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	241,998	241,998
13-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-233,067	-233,067
13-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	31	31
13-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-266	-266
13-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,282	-2,282
13-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-623	-623
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	13.92	AUD	Ord	-1,941	-1,941
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	13.92	AUD	Ord	-1,728	-1,728
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	13.92	AUD	Ord	-1,802	-1,802
14-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	13.92	AUD	Ord	-12,655	-12,655
14-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	13.92	AUD	Ord	-4,468	-4,468
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.92	AUD	Ord	-9,945	-9,945
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.92	AUD	Ord	-6,128	-6,128
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	13.92	AUD	Ord	-26,360	-26,360
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	13.92	AUD	Ord	-19,836	-19,836
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	13.92	AUD	Ord	-18,578	-18,578
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.92	AUD	Ord	12,942	12,942
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.92	AUD	Ord	16,391	16,391

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14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.92	AUD	Ord	-2,416	-2,416
14-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	13.92	AUD	Ord	-6,419	-6,419
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,850	4,850
14-Nov-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-652,809	-652,809
14-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-241,998	-241,998
14-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	232,532	232,532
14-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-85,172	-85,172
14-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,023	-4,023
15-Nov-17	BlackRock Asset Management Deutschland AG	on mkt buy	13.95	AUD	Ord	4,286	4,286
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.95	AUD	Ord	10,514	10,514
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.95	AUD	Ord	-82,070	-82,070
15-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	13.93	AUD	Ord	-5,330	-5,330
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.95	AUD	Ord	49,382	49,382
15-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,610	12,610
15-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,194	-12,194
16-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	13.98	AUD	Ord	-26,647	-26,647
16-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	13.98	AUD	Ord	-9,221	-9,221
16-Nov-17	BlackRock Investment Management, LLC	on mkt sell	13.99	AUD	Ord	-802	-802
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.98	AUD	Ord	-22,087	-22,087
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.98	AUD	Ord	-24,952	-24,952
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.00	AUD	Ord	-1,990	-1,990
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	14.00	AUD	Ord	-34,307	-34,307
16-Nov-17	BlackRock Fund Advisors	on mkt sell	14.00	AUD	Ord	-12,430	-12,430
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.00	AUD	Ord	-7,804	-7,804
16-Nov-17	BlackRock Fund Advisors	on mkt sell	14.00	AUD	Ord	-5,761	-5,761
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,160	27,160
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,850	4,850
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,553	-17,553
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	42,464	42,464
16-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-14,174	-14,174
17-Nov-17	BlackRock Advisors, LLC	on mkt sell	14.04	AUD	Ord	-44,022	-44,022
17-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.04	AUD	Ord	-3,075	-3,075
17-Nov-17	BlackRock International Limited	on mkt sell	14.04	AUD	Ord	-5,059	-5,059
17-Nov-17	BlackRock Investment Management, LLC	on mkt sell	14.04	AUD	Ord	-35,704	-35,704
17-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	14.04	AUD	Ord	-20,896	-20,896
17-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	14.03	AUD	Ord	279	279
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,732	3,732
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-16,860	-16,860
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-18,046	-18,046
17-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,819	-4,819
20-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	9,934	9,934
20-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	105,934	105,934
20-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,691	-1,691
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	13.93	AUD	Ord	3,343	3,343
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	158	158
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,010	10,010
21-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-10,224	-10,224
21-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,914	-10,914
22-Nov-17	BlackRock Investment Management, LLC	on mkt buy	14.00	AUD	Ord	1,469	1,469
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.05	AUD	Ord	7,622	7,622
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	14.06	AUD	Ord	-1,411	-1,411
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	14.06	AUD	Ord	-1,572	-1,572
22-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	14.06	AUD	Ord	-6,877	-6,877



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22-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	14.06	AUD	Ord	-2,282	-2,282
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.06	AUD	Ord	-5,166	-5,166
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.06	AUD	Ord	-8,047	-8,047
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.05	AUD	Ord	-3,599	-3,599
22-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	14.05	AUD	Ord	-9,941	-9,941
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	158	158
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,295	18,295
22-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-95,710	-95,710
22-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,104	-3,104
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.11	AUD	Ord	-5,179	-5,179
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.11	AUD	Ord	-1,988	-1,988
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	14.12	AUD	Ord	-5,330	-5,330
23-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,121	-2,121
24-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.11	AUD	Ord	3,132	3,132
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	14.11	AUD	Ord	1,640	1,640
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	14.11	AUD	Ord	738	738
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	18,046	18,046
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	16,860	16,860
24-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-23,832	-23,832
27-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.13	AUD	Ord	150,200	150,200
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	14.13	AUD	Ord	-29,344	-29,344
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	15,846	15,846
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	9,950	9,950
27-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,157	-6,157
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	14.23	AUD	Ord	-2,174	-2,174
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	14.23	AUD	Ord	-2,370	-2,370
28-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	14.23	AUD	Ord	-10,454	-10,454
28-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	14.23	AUD	Ord	-3,706	-3,706
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.23	AUD	Ord	-8,506	-8,506
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.23	AUD	Ord	-21,925	-21,925
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.25	AUD	Ord	162,216	162,216
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	14.25	AUD	Ord	79,600	79,600
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	14.25	AUD	Ord	530	530
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.25	AUD	Ord	10,002	10,002
28-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,768	4,768
28-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,477	-7,477
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.28	AUD	Ord	-12,641	-12,641
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.28	AUD	Ord	-9,896	-9,896
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.28	AUD	Ord	63,084	63,084
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.28	AUD	Ord	32,888	32,888
29-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,110	3,110
29-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	12,342	12,342
29-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	1,460	1,460
29-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	796	796
29-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	124,688	124,688
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.26	AUD	Ord	-13,725	-13,725
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	14.30	AUD	Ord	-13,021	-13,021
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	14.30	AUD	Ord	-4,431	-4,431
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.30	AUD	Ord	-11,183	-11,183

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30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.27	AUD	Ord	-19,542	-19,542
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	14.33	AUD	Ord	-2,721	-2,721
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.33	AUD	Ord	-1,357	-1,357
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	14.33	AUD	Ord	896	896
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	14.33	AUD	Ord	-7,155	-7,155
30-Nov-17	BlackRock Fund Advisors	on mkt sell	14.33	AUD	Ord	-13,110	-13,110
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	14.33	AUD	Ord	-8,711	-8,711
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	14.33	AUD	Ord	-2,050	-2,050
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.33	AUD	Ord	-50,639	-50,639
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.33	AUD	Ord	-8,415	-8,415
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.33	AUD	Ord	-1,870	-1,870
30-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	14.33	AUD	Ord	7,101	7,101
30-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	173,311	173,311
30-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-7	-7
30-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-10	-10
30-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	15	15
01-Dec-17	BlackRock Fund Advisors	on mkt sell	14.36	AUD	Ord	-9,200	-9,200
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.29	AUD	Ord	-433	-433
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.29	AUD	Ord	-9,950	-9,950
01-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	3,735	3,735
01-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,274,547	-1,274,547
01-Dec-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,453	-1,453
01-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-786	-786
01-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	269,913	269,913
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.28	AUD	Ord	-7,998	-7,998
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.28	AUD	Ord	-19,320	-19,320
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.28	AUD	Ord	803	803
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.28	AUD	Ord	-3,185	-3,185
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.28	AUD	Ord	42,852	42,852
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,550	4,550
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,820	1,820
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,318	-5,318
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-19,474	-19,474
04-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-3,735	-3,735
04-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	323,000	323,000
04-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-394,616	-394,616
05-Dec-17	BlackRock Asset Management Deutschland AG	on mkt buy	14.31	AUD	Ord	4,296	4,296
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.32	AUD	Ord	-1,922	-1,922
05-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	14.32	AUD	Ord	-7,555	-7,555
05-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	14.32	AUD	Ord	-8,795	-8,795
05-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	14.32	AUD	Ord	-49,981	-49,981
05-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	14.32	AUD	Ord	-9,411	-9,411
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.32	AUD	Ord	-48,467	-48,467
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.32	AUD	Ord	-51,976	-51,976
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	14.31	AUD	Ord	2,613	2,613
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	14.31	AUD	Ord	1,476	1,476
05-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	14.31	AUD	Ord	12,544	12,544
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,010	10,010
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,236	1,236
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	618	618
05-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-81,422	-81,422
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.23	AUD	Ord	-1,706	-1,706

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06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.23	AUD	Ord	-10,532	-10,532
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.23	AUD	Ord	-32,778	-32,778
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.21	AUD	Ord	9,012	9,012
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	14.21	AUD	Ord	1,640	1,640
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	14.21	AUD	Ord	984	984
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	14.21	AUD	Ord	369	369
06-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	9,500	9,500
06-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-379,816	-379,816
07-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	14.32	AUD	Ord	-8,070	-8,070
07-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	14.32	AUD	Ord	-3,026	-3,026
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.32	AUD	Ord	-11,252	-11,252
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.32	AUD	Ord	-11,928	-11,928
07-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	14.32	AUD	Ord	5,581	5,581
07-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy	14.32	AUD	Ord	955	955
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,192	1,192
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,849	3,849
07-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	144,245	144,245
08-Dec-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	10,095	10,095
08-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	14.42	AUD	Ord	78,335	78,335
08-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.35	AUD	Ord	-9,951	-9,951
08-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.35	AUD	Ord	7,972	7,972
08-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.35	AUD	Ord	-43,559	-43,559
08-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,140	3,140
08-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,710	4,710
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	5,318	5,318
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	19,474	19,474
08-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-27,797	-27,797
08-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1	1
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.44	AUD	Ord	-2,666	-2,666
11-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	14.44	AUD	Ord	67,827	67,827
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.44	AUD	Ord	-2,666	-2,666
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	14.44	AUD	Ord	537	537
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,849	3,849
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	618	618
11-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	12,278	12,278
11-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1	-1
12-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	14.42	AUD	Ord	-12,128	-12,128
12-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	14.31	AUD	Ord	-2,161	-2,161
12-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	14.31	AUD	Ord	-2,385	-2,385
12-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	14.31	AUD	Ord	-8,765	-8,765
12-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	14.31	AUD	Ord	-3,216	-3,216
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.31	AUD	Ord	-15,968	-15,968
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	14.29	AUD	Ord	10,448	10,448
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,640	3,640
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,650	13,650
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,640	3,640
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,255	-29,255
12-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	41,858	41,858
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.24	AUD	Ord	3,675	3,675
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.24	AUD	Ord	-2,666	-2,666
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	14.24	AUD	Ord	6,232	6,232
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.24	AUD	Ord	-580	-580

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13-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.24	AUD	Ord	-21,909	-21,909
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.24	AUD	Ord	2,180	2,180
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,384	-2,384
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,553	-17,553
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.24	AUD	Ord	-231,279	-231,279
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.24	AUD	Ord	231,279	231,279
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.24	AUD	Ord	-156,772	-156,772
13-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-20	-20
14-Dec-17	BlackRock Fund Advisors	on mkt buy	14.32	AUD	Ord	246	246
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.22	AUD	Ord	-3,794	-3,794
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.22	AUD	Ord	-13,325	-13,325
14-Dec-17	BlackRock Asset Management Deutschland AG	on mkt sell	14.20	AUD	Ord	-10,596	-10,596
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.20	AUD	Ord	-4,235	-4,235
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.20	AUD	Ord	-466,375	-466,375
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,547	11,547
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,698	7,698
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,094	23,094
14-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	74	74
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.05	AUD	Ord	-10,608	-10,608
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.05	AUD	Ord	-1,400	-1,400
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	14.05	AUD	Ord	4,674	4,674
15-Dec-17	BlackRock Fund Advisors	on mkt buy	14.05	AUD	Ord	995	995
15-Dec-17	BlackRock Asset Management Deutschland AG	on mkt buy	14.05	AUD	Ord	2,716	2,716
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.05	AUD	Ord	967	967
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.05	AUD	Ord	2,191	2,191
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.05	AUD	Ord	2,456	2,456
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	14.05	AUD	Ord	17,294	17,294
15-Dec-17	BlackRock Fund Advisors	on mkt buy	14.05	AUD	Ord	3,686	3,686
15-Dec-17	BlackRock Asset Management Deutschland AG	on mkt buy	14.05	AUD	Ord	10,047	10,047
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.05	AUD	Ord	3,579	3,579
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.05	AUD	Ord	8,111	8,111
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.05	AUD	Ord	9,086	9,086
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,404	-23,404
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,636	14,636
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,977	10,977
15-Dec-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	65	65
15-Dec-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	720	720
15-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	180,001	180,001
15-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	77	77
15-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,379	2,379
15-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	8,721	8,721
15-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,581	2,581
18-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.07	AUD	Ord	-19,745	-19,745
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.06	AUD	Ord	-10,624	-10,624
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	14.07	AUD	Ord	18,298	18,298
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.06	AUD	Ord	-2,656	-2,656
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.06	AUD	Ord	-13,280	-13,280
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	14.06	AUD	Ord	3,294	3,294
18-Dec-17	BlackRock Advisors, LLC	on mkt buy	14.06	AUD	Ord	76,134	76,134
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,550	14,550
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-41,860	-41,860
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,812	-7,812
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,541	-8,541

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18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,726	-1,726
18-Dec-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-65	-65
18-Dec-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-720	-720
18-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-18	-18
18-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-77	-77
18-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,379	-2,379
18-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,721	-8,721
18-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,581	-2,581
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.18	AUD	Ord	645	645
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.18	AUD	Ord	9,363	9,363
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.18	AUD	Ord	-4,066	-4,066
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.15	AUD	Ord	2,088	2,088
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.15	AUD	Ord	-1,640	-1,640
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.15	AUD	Ord	-3,321	-3,321
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	14.15	AUD	Ord	-4,766	-4,766
19-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	9,268	9,268
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,977	10,977
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,465	-10,465
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-58,510	-58,510
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,596	2,596
19-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-52,987	-52,987
20-Dec-17	BlackRock Asset Management Deutschland AG	on mkt buy	14.09	AUD	Ord	4,322	4,322
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.10	AUD	Ord	-4,370	-4,370
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.10	AUD	Ord	-21,568	-21,568
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	14.10	AUD	Ord	-120,090	-120,090
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.09	AUD	Ord	4,673	4,673
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	14.09	AUD	Ord	10,370	10,370
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.09	AUD	Ord	-2,651	-2,651
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	14.09	AUD	Ord	-837	-837
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.09	AUD	Ord	12,611	12,611
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	14.09	AUD	Ord	4,719	4,719
20-Dec-17	BlackRock Fund Advisors	on mkt buy	14.09	AUD	Ord	6,870	6,870
20-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,298	1,298
20-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-55	-55
21-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	13.98	AUD	Ord	-2,751	-2,751
21-Dec-17	BlackRock Fund Advisors	on mkt sell	13.98	AUD	Ord	-1,184	-1,184
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.98	AUD	Ord	6,080	6,080
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,590	9,590
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,925	3,925
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,710	4,710
21-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,208	-7,208
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	2,611	2,611
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	13.95	AUD	Ord	-9,815	-9,815
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	537	537
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,190	-17,190
22-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	30	30
25-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-668,190	-668,190
26-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	557,011	557,011
26-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	111,179	111,179
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.95	AUD	Ord	-2,041	-2,041
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	13.95	AUD	Ord	-6,132	-6,132
27-Dec-17	BlackRock Fund Advisors	on mkt buy	13.96	AUD	Ord	248	248

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27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.88	AUD	Ord	30,212	30,212
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.88	AUD	Ord	7,833	7,833
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.88	AUD	Ord	12,810	12,810
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	13.88	AUD	Ord	-7,318	-7,318
27-Dec-17	BlackRock Fund Advisors	on mkt buy	13.88	AUD	Ord	7,508	7,508
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,100	-9,100
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,105	18,105
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,000	-23,000
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,237	-10,237
27-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	3	3
27-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-93,060	-93,060
27-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-111,179	-111,179
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.94	AUD	Ord	-6,387	-6,387
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.94	AUD	Ord	-6,757	-6,757
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.98	AUD	Ord	-9,840	-9,840
28-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	13.98	AUD	Ord	1,308	1,308
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	13.98	AUD	Ord	3,235	3,235
28-Dec-17	BlackRock Fund Advisors	on mkt buy	13.98	AUD	Ord	12,650	12,650
28-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	538	538
28-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-3	-3
28-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	90,669	90,669
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.86	AUD	Ord	-9,012	-9,012
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	13.86	AUD	Ord	3,291	3,291
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	13.86	AUD	Ord	6,582	6,582
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	13.86	AUD	Ord	-6,096	-6,096
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	13.86	AUD	Ord	9,774	9,774
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,500	-11,500
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	61,532	61,532
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-61,532	-61,532
29-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
01-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.85	AUD	Ord	2,447	2,447
02-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.85	AUD	Ord	-3,906	-3,906
02-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	269	269
02-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	210,753	210,753
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.78	AUD	Ord	1,548	1,548
03-Jan-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.80	AUD	Ord	-9,101	-9,101
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.80	AUD	Ord	-160	-160
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,105	18,105
03-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	347,190	347,190
04-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	4,678	4,678
04-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	13.83	AUD	Ord	6,015	6,015
04-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	13.83	AUD	Ord	1,955	1,955
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.83	AUD	Ord	6,237	6,237
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	1,635	1,635
04-Jan-18	BlackRock Investment Management, LLC	on mkt sell	13.83	AUD	Ord	-3,211	-3,211
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	11,032	11,032
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,770	28,770
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,653	-1,653
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-452	-452
04-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-347,205	-347,205

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
05-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.84	AUD	Ord	-17,293	-17,293
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.89	AUD	Ord	2,613	2,613
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.88	AUD	Ord	654	654
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.88	AUD	Ord	-9,818	-9,818
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,140	6,140
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,500	11,500
05-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-44	-44
08-Jan-18	BlackRock Asset Management Deutschland AG	on mkt buy	13.72	AUD	Ord	2,143	2,143
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.71	AUD	Ord	-19,636	-19,636
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	5,334	5,334
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	2,590	2,590
08-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.72	AUD	Ord	9,554	9,554
08-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,298	1,298
08-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	112,593	112,593
09-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.82	AUD	Ord	-2,564	-2,564
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.81	AUD	Ord	-4,307	-4,307
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.80	AUD	Ord	-2,730	-2,730
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.80	AUD	Ord	-9,818	-9,818
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	5,334	5,334
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	370	370
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	1,110	1,110
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.80	AUD	Ord	-12,959	-12,959
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,763	2,763
09-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-20	-20
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.75	AUD	Ord	-6,911	-6,911
10-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	13,065	13,065
10-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,180	19,180
10-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	66	66
11-Jan-18	BlackRock Asset Management Deutschland AG	on mkt buy	13.68	AUD	Ord	5,668	5,668
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	2,613	2,613
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.68	AUD	Ord	-9,817	-9,817
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	142,351	142,351
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,245	3,245
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,584	20,584
11-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-11,605	-11,605
12-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	13.52	AUD	Ord	3,426	3,426
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	1,110	1,110
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-1,395	-1,395
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.52	AUD	Ord	-11,804	-11,804
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,590	9,590
12-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,195	-3,195
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,947	1,947
12-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-105	-105
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.53	AUD	Ord	-5,334	-5,334
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.48	AUD	Ord	-13,110	-13,110
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.48	AUD	Ord	-10,668	-10,668
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.48	AUD	Ord	-5,334	-5,334
15-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-102,889	-102,889
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.51	AUD	Ord	-10,668	-10,668
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.51	AUD	Ord	228,160	228,160
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.51	AUD	Ord	337,811	337,811
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.51	AUD	Ord	538	538
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,524	34,524
16-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	25	25
17-Jan-18	BlackRock Advisors, LLC	on mkt buy	13.54	AUD	Ord	49,002	49,002
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.54	AUD	Ord	6,183	6,183
17-Jan-18	BlackRock International Limited	on mkt buy	13.54	AUD	Ord	10,641	10,641
17-Jan-18	BlackRock Investment Management, LLC	on mkt buy	13.54	AUD	Ord	42,933	42,933

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17-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	13.54	AUD	Ord	20,705	20,705
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.54	AUD	Ord	-6,237	-6,237
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.53	AUD	Ord	-20,342	-20,342
17-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.54	AUD	Ord	-1,692	-1,692
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.56	AUD	Ord	-48,006	-48,006
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	6,574	6,574
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.56	AUD	Ord	-5,594	-5,594
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.56	AUD	Ord	-2,821	-2,821
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,061	7,061
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,070	3,070
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,508	11,508
17-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	135	135
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	327	327
18-Jan-18	BlackRock Investment Management, LLC	on mkt sell	13.63	AUD	Ord	-11,970	-11,970
18-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.63	AUD	Ord	-95,307	-95,307
18-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-50,013	-50,013
19-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	3,371	3,371
19-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	1,113	1,113
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,262	17,262
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,920	-10,920
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,650	5,650
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	38,883	38,883
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	17,399	17,399
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	2,005	2,005
19-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	21,742	21,742
19-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-50	-50
19-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	755	755
19-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	68,702	68,702
19-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	24,959	24,959
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	13,110	13,110
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	7,866	7,866
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.62	AUD	Ord	5,244	5,244
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.60	AUD	Ord	-9,817	-9,817
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.60	AUD	Ord	-18,669	-18,669
22-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	64,952	64,952
22-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	649	649
22-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-42	-42
22-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-49	-49
22-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	150	150
22-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	39,812	39,812
22-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	263	263
23-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.68	AUD	Ord	4,249	4,249
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	10,361	10,361
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	10,488	10,488
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,508	11,508
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,796	3,796
23-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-21,699	-21,699
23-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
23-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-17,979	-17,979
23-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-756	-756
23-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-68,671	-68,671
23-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-25,030	-25,030
24-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.86	AUD	Ord	9,942	9,942



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.72	AUD	Ord	-12,178	-12,178
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.72	AUD	Ord	-96,866	-96,866
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.66	AUD	Ord	5,332	5,332
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.66	AUD	Ord	-16,945	-16,945
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.66	AUD	Ord	6,572	6,572
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,535	1,535
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,770	28,770
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-226	-226
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-339	-339
24-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
24-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
24-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-42	-42
24-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2	2
24-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-8	-8
24-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	4	4
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	13.59	AUD	Ord	-2,620	-2,620
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	538	538
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	10,488	10,488
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.56	AUD	Ord	-1,635	-1,635
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	1,484	1,484
25-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.56	AUD	Ord	3,770	3,770
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.56	AUD	Ord	-8,213	-8,213
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	13.56	AUD	Ord	-3,007	-3,007
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,590	9,590
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,250	17,250
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,947	-1,947
25-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	179	179
25-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-11	-11
25-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	24	24
25-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-11	-11
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,592	7,592
26-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
26-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	6	6
26-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-19	-19
26-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	12	12
29-Jan-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.70	AUD	Ord	-55,770	-55,770
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.70	AUD	Ord	5,244	5,244
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.70	AUD	Ord	2,666	2,666
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.70	AUD	Ord	-21,226	-21,226
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,121	2,121
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	3,195	3,195
29-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2	2
29-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
29-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	72,742	72,742
29-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	7	7
29-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-50	-50
29-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	42	42
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-11,230	-11,230
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.62	AUD	Ord	8,988	8,988
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.62	AUD	Ord	5,246	5,246

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30-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.62	AUD	Ord	-1,635	-1,635
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.62	AUD	Ord	32,555	32,555
30-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	13.62	AUD	Ord	5,153	5,153
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.62	AUD	Ord	-45,221	-45,221
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,385	14,385
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,180	19,180
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,863	-10,863
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,500	-11,500
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-162,945	-162,945
30-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
30-Jan-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
30-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,003	-1,003
30-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1	1
30-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-6	-6
30-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5	5
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.65	AUD	Ord	-31,212	-31,212
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.66	AUD	Ord	-981	-981
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	13.66	AUD	Ord	-4,578	-4,578
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	13.66	AUD	Ord	1,484	1,484
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.66	AUD	Ord	21,904	21,904
31-Jan-18	BlackRock Fund Advisors	on mkt sell	13.66	AUD	Ord	-9,372	-9,372
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.66	AUD	Ord	-3,988	-3,988
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	33,565	33,565
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,262	17,262
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	41,237	41,237
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,770	28,770
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	69,048	69,048
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	56,581	56,581
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,292	10,292
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,298	1,298
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,589	-32,589
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,347	-25,347
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,242	-7,242
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,105	-18,105
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-39,831	-39,831
31-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-84,928	-84,928
31-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1	1
31-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3	-3
31-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.80	AUD	Ord	-7,521	-7,521
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.88	AUD	Ord	-2,666	-2,666
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.84	AUD	Ord	9,821	9,821
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	33,565	33,565
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,590	9,590
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,688	30,688
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,385	14,385
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,589	-32,589
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,726	-21,726
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,863	-10,863
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,589	-32,589
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,726	-21,726
01-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	217,126	217,126
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,505	-5,505
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,105	-18,105
01-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	115,231	115,231
01-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5	-5
01-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-63	-63
01-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	70	70
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	422	422

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	1,452	1,452
02-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.81	AUD	Ord	4,773	4,773
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	48,956	48,956
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	158	158
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,385	14,385
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,500	-11,500
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,925	-3,925
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,726	-21,726
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-451,333	-451,333
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	451,333	451,333
02-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	55	55
02-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4	4
02-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1	1
02-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	7,866	7,866
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	8,409	8,409
05-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	13.73	AUD	Ord	11,466	11,466
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	740	740
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,947	1,947
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,298	1,298
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,292	-10,292
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,796	-3,796
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,863	-10,863
05-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,046	-13,046
05-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-13	-13
05-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-16	-16
05-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	28	28
06-Feb-18	BlackRock Investment Management, LLC	on mkt buy	13.36	AUD	Ord	1,608	1,608
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,355	-2,355
06-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-9,758	-9,758
06-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
06-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,941	-7,941
06-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-10	-10
06-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	31	31
06-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,777	-6,777
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.21	AUD	Ord	-79,431	-79,431
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.15	AUD	Ord	-2,666	-2,666
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.15	AUD	Ord	-7,998	-7,998
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.15	AUD	Ord	-5,332	-5,332
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.15	AUD	Ord	-44,058	-44,058
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,385	14,385
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,947	-1,947
07-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-190,105	-190,105
07-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-22	-22
07-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	76	76
07-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-54	-54
07-Feb-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-88,073	-88,073
07-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,298	-9,298
08-Feb-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.24	AUD	Ord	-11,334	-11,334
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.24	AUD	Ord	-6,574	-6,574
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	Ord	13,110	13,110

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08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.24	AUD	Ord	-7,998	-7,998
08-Feb-18	BlackRock Investment Management, LLC	on mkt sell	13.24	AUD	Ord	-9,155	-9,155
08-Feb-18	BlackRock Financial Management, Inc.	on mkt buy	13.24	AUD	Ord	2,178	2,178
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,010	10,010
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,385	14,385
08-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-48,034	-48,034
08-Feb-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	0	0
08-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	24	24
08-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-63	-63
08-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-9	-9
08-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	73	73
09-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.05	AUD	Ord	5,787	5,787
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.23	AUD	Ord	15,732	15,732
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.23	AUD	Ord	10,488	10,488
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,204	1,204
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,370	-6,370
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,584	-20,584
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,500	-34,500
09-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	9,758	9,758
09-Feb-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	0	0
09-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
09-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-100	-100
09-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	341	341
09-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-6	-6
09-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-677	-677
12-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.12	AUD	Ord	5,617	5,617
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.10	AUD	Ord	-9,819	-9,819
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.12	AUD	Ord	3,597	3,597
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.12	AUD	Ord	-1,674	-1,674
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.12	AUD	Ord	-44,915	-44,915
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.12	AUD	Ord	4,960	4,960
12-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	226,373	226,373
12-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	577	577
12-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-50	-50
12-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1	1
12-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	43	43
13-Feb-18	BlackRock Fund Advisors	on mkt sell	13.12	AUD	Ord	-4,750	-4,750
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	654	654
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	1,635	1,635
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	1,850	1,850
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	5,244	5,244
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	15,732	15,732
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	2,695	2,695
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	3,597	3,597
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.09	AUD	Ord	-14,041	-14,041
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,180	19,180
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,508	11,508
13-Feb-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-37,182	-37,182
13-Feb-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	492	492
13-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,710	4,710
13-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-226,373	-226,373
13-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	286,552	286,552
13-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,064	1,064
13-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,094	1,094

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13-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	36,800	36,800
14-Feb-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.32	AUD	Ord	-17,034	-17,034
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-539	-539
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	327	327
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	2,622	2,622
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	1,308	1,308
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	158	158
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,385	14,385
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,298	1,298
14-Feb-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-492	-492
14-Feb-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-4,710	-4,710
14-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	60,086	60,086
14-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,410	-1,410
14-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,071	-1,071
14-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,351	-1,351
15-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	12.70	AUD	Ord	3,603	3,603
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	12.97	AUD	Ord	-72,871	-72,871
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.00	AUD	Ord	-18,842	-18,842
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	158	158
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	538	538
15-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-855,492	-855,492
15-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-226	-226
15-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-21,884	-21,884
15-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,704	-1,704
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.25	AUD	Ord	1,635	1,635
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.25	AUD	Ord	742	742
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,505	5,505
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,596	2,596
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,474	-11,474
16-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	716	716
16-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-52,872	-52,872
19-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-78,919	-78,919
20-Feb-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.46	AUD	Ord	-15,043	-15,043
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.40	AUD	Ord	5,248	5,248
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.46	AUD	Ord	-8,022	-8,022
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	1,635	1,635
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	1,635	1,635
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	1,484	1,484
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,596	2,596
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	649	649
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,796	3,796
21-Feb-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.15	AUD	Ord	-4,300	-4,300
21-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	13.13	AUD	Ord	-1,741	-1,741
21-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	13.13	AUD	Ord	-1,899	-1,899
21-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	13.13	AUD	Ord	-7,361	-7,361
21-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	13.13	AUD	Ord	-2,790	-2,790
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.13	AUD	Ord	-123,497	-123,497
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	26,852	26,852
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,184	15,184
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.23	AUD	Ord	-3,270	-3,270
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.23	AUD	Ord	-2,675	-2,675
23-Feb-18	BlackRock Advisors, LLC	on mkt sell	13.39	AUD	Ord	-19,283	-19,283
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.39	AUD	Ord	-4,714	-4,714
23-Feb-18	BlackRock International Limited	on mkt sell	13.39	AUD	Ord	-7,984	-7,984
23-Feb-18	BlackRock Investment Management, LLC	on mkt sell	13.39	AUD	Ord	-10,229	-10,229

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23-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	13.39	AUD	Ord	-2,956	-2,956
23-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	7,878	7,878
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.50	AUD	Ord	29,363	29,363
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,806	1,806
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,947	1,947
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,474	-11,474
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,484	-14,484
26-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.59	AUD	Ord	11,984	11,984
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.59	AUD	Ord	7,878	7,878
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	13.59	AUD	Ord	-16,056	-16,056
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.59	AUD	Ord	-5,748	-5,748
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,137	11,137
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	2,628	2,628
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	3,292	3,292
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	9,943	9,943
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,713	6,713
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,893	25,893
27-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	23,730	23,730
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,034	-2,034
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	31,947	31,947
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.56	AUD	Ord	85,962	85,962
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	13.56	AUD	Ord	-4,217	-4,217
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	13.56	AUD	Ord	-3,236	-3,236
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.56	AUD	Ord	9,987	9,987
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	10,647	10,647
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.56	AUD	Ord	28,656	28,656
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	316	316
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,614	-1,614
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-791	-791
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,599	-2,599
28-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	42,808	42,808
01-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.54	AUD	Ord	-1,850	-1,850
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,830	-11,830
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,796	3,796
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.50	AUD	Ord	-3,280	-3,280
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.50	AUD	Ord	-837	-837
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,388	11,388
02-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,597	-6,597
05-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.64	AUD	Ord	6,757	6,757
05-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.64	AUD	Ord	-7,070	-7,070
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,612	3,612
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,180	19,180
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,948	-22,948
05-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	342,213	342,213
06-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.85	AUD	Ord	4,611	4,611
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.98	AUD	Ord	3,294	3,294
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.98	AUD	Ord	-16,778	-16,778
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.98	AUD	Ord	-17,986	-17,986
06-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,975	23,975
06-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-342,213	-342,213
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.92	AUD	Ord	-1,268	-1,268
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.89	AUD	Ord	-86,917	-86,917
07-Mar-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.91	AUD	Ord	-29,553	-29,553
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.91	AUD	Ord	5,256	5,256
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.91	AUD	Ord	-5,374	-5,374
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,180	19,180
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	71,925	71,925

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07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-164,672	-164,672
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-51,460	-51,460
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.77	AUD	Ord	-33,451	-33,451
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.81	AUD	Ord	4,612	4,612
08-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	13.81	AUD	Ord	24,387	24,387
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,262	17,262
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	126,588	126,588
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-61,752	-61,752
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-123,504	-123,504
08-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	6,597	6,597
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.89	AUD	Ord	-15,780	-15,780
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.89	AUD	Ord	1,968	1,968
09-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.89	AUD	Ord	1,456	1,456
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,408	2,408
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,796	3,796
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,685	-28,685
09-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,694	-4,694
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.93	AUD	Ord	5,266	5,266
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.89	AUD	Ord	-7,194	-7,194
12-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	138,393	138,393
13-Mar-18	BlackRock Investment Management, LLC	on mkt buy	13.89	AUD	Ord	1,217	1,217
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	2,633	2,633
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	2,695	2,695
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.81	AUD	Ord	-1,116	-1,116
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.81	AUD	Ord	9,208	9,208
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,770	28,770
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,292	-10,292
13-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-93,851	-93,851
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.70	AUD	Ord	-32,726	-32,726
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	540	540
14-Mar-18	BlackRock Investment Management, LLC	on mkt buy	13.74	AUD	Ord	7,338	7,338
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.74	AUD	Ord	-7,227	-7,227
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,590	9,590
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,484	-14,484
14-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	2,634	2,634
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	540	540
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,508	11,508
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,385	14,385
15-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	125,800	125,800
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-3,303	-3,303
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-560	-560
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-8,003	-8,003
16-Mar-18	BlackRock Fund Advisors	on mkt sell	13.63	AUD	Ord	-3,769	-3,769
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.63	AUD	Ord	-1,137	-1,137
16-Mar-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.63	AUD	Ord	-29,361	-29,361
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-44,856	-44,856
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	13.63	AUD	Ord	-472	-472
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.63	AUD	Ord	-3,015	-3,015
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.63	AUD	Ord	-10,748	-10,748
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.63	AUD	Ord	-3,740	-3,740
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-24,008	-24,008
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.63	AUD	Ord	-8,867	-8,867
16-Mar-18	BlackRock Fund Advisors	on mkt sell	13.63	AUD	Ord	-11,310	-11,310
16-Mar-18	BlackRock Fund Advisors	on mkt buy	13.63	AUD	Ord	1,788	1,788
16-Mar-18	BlackRock Asset Management Deutschland AG	on mkt buy	13.63	AUD	Ord	20,748	20,748

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16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.63	AUD	Ord	-3,417	-3,417
16-Mar-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.63	AUD	Ord	-88,079	-88,079
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-134,562	-134,562
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	13.63	AUD	Ord	-1,421	-1,421
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	13.63	AUD	Ord	2,660	2,660
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.63	AUD	Ord	-9,047	-9,047
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.63	AUD	Ord	-2,066	-2,066
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.63	AUD	Ord	6,922	6,922
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.63	AUD	Ord	-32,238	-32,238
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,292	-10,292
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,105	-18,105
16-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-35,262	-35,262
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,929	-2,929
19-Mar-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.75	AUD	Ord	-20,368	-20,368
19-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,863	-10,863
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,610	-8,610
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,173	-3,173
19-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-94,557	-94,557
20-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.66	AUD	Ord	-4,165	-4,165
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.65	AUD	Ord	-1,803	-1,803
20-Mar-18	BlackRock Japan Co., Ltd.	on mkt buy	13.70	AUD	Ord	499	499
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	5,272	5,272
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	3,303	3,303
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,211	-17,211
20-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-19	-19
21-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.63	AUD	Ord	-4,113	-4,113
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.68	AUD	Ord	-13,508	-13,508
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	2,636	2,636
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	7,908	7,908
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	5,272	5,272
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.67	AUD	Ord	2,636	2,636
21-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-12,373	-12,373
21-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	49,330	49,330
22-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	13.65	AUD	Ord	-14,747	-14,747
22-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	13.65	AUD	Ord	-5,304	-5,304
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	66,463	66,463
22-Mar-18	BlackRock Fund Advisors	on mkt sell	13.68	AUD	Ord	-1,370	-1,370
22-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-25,866	-25,866
23-Mar-18	BlackRock Advisors, LLC	on mkt sell	13.49	AUD	Ord	-29,719	-29,719
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.49	AUD	Ord	-1,469	-1,469
23-Mar-18	BlackRock International Limited	on mkt sell	13.49	AUD	Ord	-2,657	-2,657
23-Mar-18	BlackRock Investment Management, LLC	on mkt sell	13.49	AUD	Ord	-32,704	-32,704
23-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	13.49	AUD	Ord	-12,646	-12,646
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.50	AUD	Ord	-65,636	-65,636
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	368	368
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.50	AUD	Ord	-5,394	-5,394
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	3,173	3,173
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	8,610	8,610
23-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,292	-10,292
23-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-18,978	-18,978
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	659	659
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,211	-17,211



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26-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	48,032	48,032
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.44	AUD	Ord	-1,574	-1,574
27-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	13.44	AUD	Ord	-2,408	-2,408
27-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	13.44	AUD	Ord	-2,224	-2,224
27-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	13.44	AUD	Ord	-21,678	-21,678
27-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	13.44	AUD	Ord	-6,271	-6,271
27-Mar-18	BlackRock Fund Advisors	on mkt buy	13.41	AUD	Ord	252	252
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.47	AUD	Ord	-2,697	-2,697
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.47	AUD	Ord	-558	-558
27-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.47	AUD	Ord	16,061	16,061
27-Mar-18	BlackRock Advisors, LLC	on mkt buy	13.47	AUD	Ord	107,659	107,659
27-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	4,694	4,694
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,584	-20,584
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,730	-2,730
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,484	-14,484
27-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
27-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
27-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	34,098	34,098
27-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.44	AUD	Ord	25,219	25,219
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.44	AUD	Ord	-1,395	-1,395
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.44	AUD	Ord	-18,850	-18,850
28-Mar-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	544	544
28-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
28-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	476,916	476,916
28-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5,948	5,948
28-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,382	5,382
28-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	60,557	60,557
29-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	13.36	AUD	Ord	-2,989	-2,989
29-Mar-18	BlackRock Fund Advisors	on mkt buy	13.42	AUD	Ord	12,362	12,362
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.34	AUD	Ord	66,588	66,588
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	2,630	2,630
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	7,890	7,890
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	3,305	3,305
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	13.34	AUD	Ord	-558	-558
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	4,266	4,266
29-Mar-18	BlackRock Fund Advisors	on mkt buy	13.34	AUD	Ord	9,831	9,831
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.34	AUD	Ord	6,580	6,580
29-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	13.34	AUD	Ord	-9,900	-9,900
29-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.34	AUD	Ord	35,883	35,883
29-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,000	6,000
29-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	82,712	82,712
29-Mar-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-20	-20
29-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	97,990	97,990
29-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-103	-103
29-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	126	126
29-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-322	-322
30-Mar-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-167	-167
30-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,015	-2,015
30-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-787	-787
30-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1	-1

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30-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,058	-1,058
02-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,295	-3,295
02-Apr-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-126	-126
02-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
02-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-544	-544
02-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2	2
02-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-568	-568
03-Apr-18	BlackRock Fund Advisors	on mkt buy	13.25	AUD	Ord	324	324
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	4,458	4,458
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.33	AUD	Ord	5,066	5,066
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.33	AUD	Ord	6,963	6,963
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	3,441	3,441
03-Apr-18	BlackRock Fund Advisors	on mkt buy	13.33	AUD	Ord	7,371	7,371
03-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.33	AUD	Ord	6,675	6,675
03-Apr-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	86	86
03-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	15,997	15,997
03-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,250	-2,250
03-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,426	-3,426
03-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,305	5,305
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	13.30	AUD	Ord	-1,850	-1,850
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	13.30	AUD	Ord	-2,110	-2,110
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.29	AUD	Ord	-157,290	-157,290
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	13.29	AUD	Ord	-45,832	-45,832
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	13.29	AUD	Ord	-5,392	-5,392
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.29	AUD	Ord	3,305	3,305
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.29	AUD	Ord	1,076	1,076
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	13.29	AUD	Ord	-558	-558
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,382	-17,382
04-Apr-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-59	-59
04-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-27,440	-27,440
04-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-152	-152
04-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-167	-167
04-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	382	382
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	Ord	2,631	2,631
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.37	AUD	Ord	1,640	1,640
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,580	9,580
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,863	-10,863
05-Apr-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,552	1,552
05-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,536	-13,536
05-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	36	36
05-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,736	2,736
05-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,528	1,528
05-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7,452	7,452
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	6,890	6,890
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	13.44	AUD	Ord	-1,395	-1,395
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.44	AUD	Ord	1,968	1,968
06-Apr-18	BlackRock Asset Management Deutschland AG	on mkt buy	13.44	AUD	Ord	9,530	9,530
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.44	AUD	Ord	-2,226	-2,226
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,484	-14,484
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,382	-17,382
06-Apr-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,493	-1,493
06-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	13,304	13,304

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06-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	147	147
06-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,385	-1,385
06-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,528	-1,528
06-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,178	-9,178
09-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	17,580	17,580
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.44	AUD	Ord	-29,842	-29,842
09-Apr-18	BlackRock Fund Advisors	on mkt buy	13.44	AUD	Ord	7,684	7,684
09-Apr-18	BlackRock Fund Advisors	on mkt buy	13.44	AUD	Ord	5,486	5,486
09-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.44	AUD	Ord	-6,065	-6,065
09-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	16,455	16,455
09-Apr-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-86	-86
09-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,304	-13,304
09-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-16	-16
09-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-90	-90
09-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	180	180
10-Apr-18	BlackRock Fund Advisors	on mkt buy	13.38	AUD	Ord	493	493
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	13.55	AUD	Ord	-1,463	-1,463
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	13.55	AUD	Ord	-1,680	-1,680
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	2,296	2,296
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.57	AUD	Ord	8,643	8,643
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,570	9,570
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	24,439	24,439
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	13,147	13,147
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	18,067	18,067
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,105	-18,105
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,240	-23,240
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,863	-10,863
10-Apr-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	50	50
10-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	12,139	12,139
10-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-73	-73
10-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-272	-272
10-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	408	408
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.53	AUD	Ord	7,380	7,380
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.49	AUD	Ord	147	147
11-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
11-Apr-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	17	17
11-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	128	128
11-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	657	657
11-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-809	-809
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.53	AUD	Ord	433	433
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.53	AUD	Ord	1,110	1,110
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.53	AUD	Ord	5,907	5,907
12-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.53	AUD	Ord	3,988	3,988
12-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.53	AUD	Ord	1,159	1,159
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	158	158
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,484	-14,484
12-Apr-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2	2
12-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,823	2,823
12-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-49	-49

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12-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	983	983
12-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-969	-969
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	1,082	1,082
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	740	740
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	17,582	17,582
13-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.60	AUD	Ord	10,677	10,677
13-Apr-18	BlackRock Asset Management North Asia Limited	on mkt buy	13.60	AUD	Ord	2,751	2,751
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	13,992	13,992
13-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	13.60	AUD	Ord	1,562	1,562
13-Apr-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-301	-301
13-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	24,770	24,770
13-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-986	-986
13-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-671	-671
13-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,015	-1,015
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	2,632	2,632
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	35,164	35,164
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	1,110	1,110
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.58	AUD	Ord	-2,952	-2,952
16-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,731	-3,731
16-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,119	-4,119
16-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-36	-36
16-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2	2
16-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	186	186
16-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-520	-520
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	13.56	AUD	Ord	-991	-991
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	13.56	AUD	Ord	-1,157	-1,157
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	13.57	AUD	Ord	-2,296	-2,296
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	5,266	5,266
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.57	AUD	Ord	2,591	2,591
17-Apr-18	BlackRock Fund Advisors	on mkt buy	13.57	AUD	Ord	4,903	4,903
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.57	AUD	Ord	-101,850	-101,850
17-Apr-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,100	-6,100
17-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-45,428	-45,428
17-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	7	7
17-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	287	287
17-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	171	171
17-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,727	3,727
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.67	AUD	Ord	6,873	6,873
18-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.57	AUD	Ord	-7,300	-7,300
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.70	AUD	Ord	12,150	12,150
18-Apr-18	BlackRock Fund Advisors	on mkt buy	13.70	AUD	Ord	7,585	7,585
18-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	455,895	455,895
18-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	5,109	5,109
18-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2	-2
18-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,153	-1,153
18-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-171	-171
18-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,625	-4,625
19-Apr-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.68	AUD	Ord	-10,206	-10,206

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19-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	21,064	21,064
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	8,201	8,201
19-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	316	316
19-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-455,895	-455,895
19-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	816,147	816,147
19-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5	5
19-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	162	162
19-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-20,695	-20,695
20-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	13.63	AUD	Ord	-5,103	-5,103
20-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-3,281	-3,281
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.63	AUD	Ord	-4,491	-4,491
20-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,242	-7,242
20-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-16,588	-16,588
20-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-10	-10
20-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	280	280
20-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-672	-672
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	7,899	7,899
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	2,633	2,633
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,425	7,425
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,100	19,100
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	36,290	36,290
23-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-47,546	-47,546
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,650	-11,650
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,300	-23,300
23-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-787,049	-787,049
23-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	8	8
23-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,636	-3,636
23-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	197	197
23-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,417	3,417
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.76	AUD	Ord	-2,430	-2,430
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.76	AUD	Ord	-2,318	-2,318
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	8,790	8,790
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	2,634	2,634
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	2,634	2,634
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	1,113	1,113
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.76	AUD	Ord	-7,880	-7,880
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	551	551
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,653	1,653
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	38,200	38,200
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,475	-17,475
24-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-50,910	-50,910
24-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
24-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-197	-197
24-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-17,617	-17,617
25-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
25-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
25-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.82	AUD	Ord	2,474	2,474
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	13.79	AUD	Ord	-1,998	-1,998
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	13.79	AUD	Ord	-2,335	-2,335
26-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.78	AUD	Ord	-21,870	-21,870

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26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	554	554
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	1,740	1,740
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.78	AUD	Ord	-3,806	-3,806
26-Apr-18	BlackRock Investment Management, LLC	on mkt sell	13.78	AUD	Ord	-705	-705
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,782	1,782
26-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,074	-13,074
26-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3	3
26-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3	-3
27-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	2,710	2,710
27-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,635	8,635
27-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	2,847	2,847
27-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	45,000	45,000
27-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1
27-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
28-Apr-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-15,865	-15,865
30-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	36,471	36,471
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	14.02	AUD	Ord	-8,127	-8,127
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	14.02	AUD	Ord	5,404	5,404
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	14.02	AUD	Ord	-5,404	-5,404
30-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,653	-1,653
30-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-34,125	-34,125
30-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-17	-17
30-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	17	17
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.92	AUD	Ord	6,441	6,441
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,475	-17,475
01-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,875	-10,875
01-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-13	-13
01-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	13	13
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	14.05	AUD	Ord	-1,492	-1,492
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.05	AUD	Ord	-1,448	-1,448
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	6,660	6,660
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	1,396	1,396
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,072	2,072
02-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	10,763	10,763
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,388	11,388
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,979	-14,979
02-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
02-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	12,127	12,127
02-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-209,489	-209,489
03-May-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.14	AUD	Ord	-5,139	-5,139
03-May-18	BlackRock Fund Advisors	on mkt buy	14.12	AUD	Ord	494	494
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.14	AUD	Ord	2,711	2,711
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.14	AUD	Ord	1,114	1,114
03-May-18	BlackRock Investment Management, LLC	on mkt sell	14.12	AUD	Ord	-8,629	-8,629
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,475	-17,475
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,592	7,592
03-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,127	-12,127
03-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-9	-9
03-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	9	9
04-May-18	BlackRock Investment Management, LLC	on mkt buy	14.14	AUD	Ord	864	864

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04-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
04-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	13	13
04-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-13	-13
07-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
07-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
07-May-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	26	26
07-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	54	54
07-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	12,681	12,681
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	14.18	AUD	Ord	-3,158	-3,158
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	14.18	AUD	Ord	-3,268	-3,268
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	14.18	AUD	Ord	-3,490	-3,490
08-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.15	AUD	Ord	48,630	48,630
08-May-18	BlackRock Asset Management Deutschland AG	on mkt buy	14.15	AUD	Ord	15,078	15,078
08-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-170,675	-170,675
08-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,318	-1,318
08-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-May-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-26	-26
08-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	20	20
08-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-54	-54
08-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,702	-12,702
09-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	14.10	AUD	Ord	-2,684	-2,684
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	2,709	2,709
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	13,545	13,545
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	558	558
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	1,332	1,332
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	5,408	5,408
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	14.05	AUD	Ord	-21,108	-21,108
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	1,332	1,332
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	1,228	1,228
09-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-29,085	-29,085
09-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-494,933	-494,933
09-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-19	-19
09-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	19	19
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	13.97	AUD	Ord	-10,578	-10,578
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	13.97	AUD	Ord	-38,907	-38,907
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	8,130	8,130
10-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	45,375	45,375
10-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4	4
10-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.89	AUD	Ord	5,424	5,424
11-May-18	BlackRock Advisors (UK) Limited	on mkt sell	13.89	AUD	Ord	-1,116	-1,116
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.89	AUD	Ord	10,848	10,848
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.89	AUD	Ord	1,665	1,665
11-May-18	BlackRock Asset Management Canada Limited	on mkt buy	13.89	AUD	Ord	6,929	6,929
11-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.89	AUD	Ord	14,613	14,613
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,483	10,483
11-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-33,482	-33,482
11-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,292	-1,292
11-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,292	1,292
14-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.06	AUD	Ord	8,142	8,142
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	14.06	AUD	Ord	-8,139	-8,139
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	14.06	AUD	Ord	-16,278	-16,278
14-May-18	BlackRock Investment Management, LLC	on mkt buy	14.06	AUD	Ord	20,143	20,143

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14-May-18	BlackRock Asset Management Canada Limited	on mkt buy	14.06	AUD	Ord	14,299	14,299
14-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.06	AUD	Ord	15,037	15,037
14-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,765	4,765
14-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,076	-4,076
15-May-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.00	AUD	Ord	-15,372	-15,372
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	14.01	AUD	Ord	-2,321	-2,321
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	14.00	AUD	Ord	-12,541	-12,541
15-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	29,085	29,085
15-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	46,964	46,964
15-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,817	-7,817
15-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
16-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	4,749	4,749
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.04	AUD	Ord	-2,318	-2,318
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.04	AUD	Ord	-2,430	-2,430
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.04	AUD	Ord	560	560
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.04	AUD	Ord	2,338	2,338
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	14.04	AUD	Ord	334	334
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.04	AUD	Ord	-47,595	-47,595
16-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	158	158
16-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
16-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,195	1,195
16-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	12,992	12,992
17-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	8,851	8,851
17-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	2,672	2,672
17-May-18	BlackRock Fund Advisors	on mkt buy	13.97	AUD	Ord	27,600	27,600
17-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,368	-30,368
17-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
17-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	21,693	21,693
17-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	592	592
17-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-593	-593
18-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	1,002	1,002
18-May-18	BlackRock Fund Advisors	on mkt buy	13.90	AUD	Ord	28,976	28,976
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,624	7,624
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-37,960	-37,960
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,295	-3,295
18-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
18-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-475	-475
18-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	475	475
21-May-18	BlackRock Advisors (UK) Limited	on mkt sell	13.88	AUD	Ord	-17,704	-17,704
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	9,148	9,148
21-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,184	-15,184
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,757	-1,757
21-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
21-May-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,714	4,714
21-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-21,693	-21,693
21-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2	2
21-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4,466	4,466
21-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	8,734	8,734
21-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	44,900	44,900
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	927	927
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	1,236	1,236
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	1,854	1,854



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22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.63	AUD	Ord	21,593	21,593
22-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-56,940	-56,940
22-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
22-May-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,540	-3,540
22-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2	-2
22-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,251	-3,251
22-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-7,317	-7,317
22-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-38,493	-38,493
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	3,006	3,006
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	13.56	AUD	Ord	-8,130	-8,130
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	13.56	AUD	Ord	-8,130	-8,130
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	1,670	1,670
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.56	AUD	Ord	-69,154	-69,154
23-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	43,803	43,803
23-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
23-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
23-May-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,025	-1,025
23-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	295	295
23-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,240	-1,240
23-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,956	-6,956
24-May-18	BlackRock Investment Management, LLC	on mkt buy	13.48	AUD	Ord	905	905
24-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
24-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
24-May-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	558	558
24-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	345	345
24-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,005	2,005
24-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	8,325	8,325
25-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	8,151	8,151
25-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,272	-5,272
25-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
25-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
25-May-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-44	-44
25-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	110	110
25-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-240	-240
25-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	179	179
28-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.43	AUD	Ord	-15,011	-15,011
28-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
28-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
28-May-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-662	-662
28-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,135	-1,135
28-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,942	-1,942
28-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,786	-8,786
29-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.46	AUD	Ord	-3,833	-3,833
29-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,636	-2,636
29-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
29-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	128	128

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29-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-128	-128
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.48	AUD	Ord	2,717	2,717
30-May-18	BlackRock Advisors (UK) Limited	on mkt sell	13.48	AUD	Ord	-1,890	-1,890
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.48	AUD	Ord	2,170	2,170
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.48	AUD	Ord	-8,370	-8,370
30-May-18	BlackRock Investment Management, LLC	on mkt sell	13.48	AUD	Ord	-7,618	-7,618
30-May-18	BlackRock Fund Advisors	on mkt buy	13.48	AUD	Ord	22,541	22,541
30-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,183	-4,183
30-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-95	-95
30-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	94	94
31-May-18	BlackRock Advisors (UK) Limited	on mkt sell	13.44	AUD	Ord	-1,400	-1,400
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-20,730	-20,730
31-May-18	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-152,863	-152,863
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-3,235	-3,235
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-4,536	-4,536
31-May-18	BlackRock Investment Management, LLC	on mkt sell	13.42	AUD	Ord	-13,970	-13,970
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	13.42	AUD	Ord	-11,583	-11,583
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	1,660	1,660
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.43	AUD	Ord	-28,092	-28,092
31-May-18	BlackRock Investment Management, LLC	on mkt buy	13.43	AUD	Ord	8,885	8,885
31-May-18	BlackRock Fund Advisors	on mkt sell	13.43	AUD	Ord	-207,132	-207,132
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	17,385	17,385
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	7,854	7,854
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	4,555	4,555
31-May-18	BlackRock Fund Advisors	on mkt buy	13.43	AUD	Ord	24,158	24,158
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.43	AUD	Ord	-4,378	-4,378
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.43	AUD	Ord	-6,141	-6,141
31-May-18	BlackRock Investment Management, LLC	on mkt sell	13.43	AUD	Ord	-18,930	-18,930
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	13.43	AUD	Ord	-15,689	-15,689
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.43	AUD	Ord	2,927	2,927
31-May-18	BlackRock Advisors (UK) Limited	on mkt sell	13.43	AUD	Ord	-43,651	-43,651
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.43	AUD	Ord	-89,677	-89,677
31-May-18	BlackRock Fund Advisors	on mkt buy	13.43	AUD	Ord	44,160	44,160
31-May-18	BlackRock Fund Advisors	on mkt sell	13.43	AUD	Ord	-661,256	-661,256
31-May-18	BlackRock Fund Advisors	on mkt buy	13.43	AUD	Ord	5,264	5,264
31-May-18	BlackRock Fund Advisors	on mkt buy	13.43	AUD	Ord	9,177	9,177
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	12,524	12,524
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	5,657	5,657
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	3,282	3,282
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.43	AUD	Ord	-13,984	-13,984
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.43	AUD	Ord	-19,611	-19,611
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.43	AUD	Ord	93,025	93,025
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	13.43	AUD	Ord	-50,095	-50,095
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.43	AUD	Ord	-14,031	-14,031
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.43	AUD	Ord	-2,704	-2,704
31-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
31-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	12,240	12,240
31-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	151	151

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31-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-152	-152
01-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	13.45	AUD	Ord	-17,706	-17,706
01-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.45	AUD	Ord	-14,189	-14,189
01-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.45	AUD	Ord	-79,267	-79,267
01-Jun-18	BlackRock Financial Management, Inc.	on mkt buy	13.45	AUD	Ord	39,677	39,677
01-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,434	-31,434
01-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-12,240	-12,240
01-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	12,240	12,240
01-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-42	-42
01-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	6	6
04-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	13.62	AUD	Ord	7,270	7,270
04-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
04-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-236	-236
04-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	170	170
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.72	AUD	Ord	-7,300	-7,300
05-Jun-18	BlackRock Financial Management, Inc.	on mkt buy	13.72	AUD	Ord	2,135	2,135
05-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	13.72	AUD	Ord	-16,861	-16,861
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.72	AUD	Ord	7,375	7,375
05-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,105,927	1,105,927
05-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-209	-209
05-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	503	503
05-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,813	2,813
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	11,128	11,128
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	13.88	AUD	Ord	13,910	13,910
06-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	27,736	27,736
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,722	1,722
06-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
06-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,335	1,335
06-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-522,826	-522,826
06-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	641	641
06-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,538	1,538
06-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-20,992	-20,992
07-Jun-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.08	AUD	Ord	-6,588	-6,588
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.08	AUD	Ord	8,352	8,352
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.08	AUD	Ord	11,136	11,136
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.08	AUD	Ord	3,648	3,648
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.08	AUD	Ord	1,240	1,240
07-Jun-18	BlackRock Asset Management Deutschland AG	on mkt buy	14.08	AUD	Ord	13,904	13,904
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,009	2,009
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,956	-20,956
07-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
07-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,089	-1,089
07-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-437,900	-437,900
07-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,189	-1,189
07-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,690	-1,690
07-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,500	-4,500
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.03	AUD	Ord	2,784	2,784
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.03	AUD	Ord	5,568	5,568

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08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,460	5,460
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,460	5,460
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,320	-7,320
08-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
08-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	20	20
08-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-88	-88
08-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	12	12
08-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	56	56
11-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
11-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-29	-29
11-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-252,500	-252,500
11-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-37	-37
11-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	3	3
11-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	64	64
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	14.01	AUD	Ord	-5,040	-5,040
12-Jun-18	BlackRock Advisors, LLC	on mkt sell	13.97	AUD	Ord	-50,937	-50,937
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	5,566	5,566
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	2,783	2,783
12-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	830	830
12-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,977	-1,977
12-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
12-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
12-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-21	-21
12-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-172	-172
12-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	33	33
12-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	160	160
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.87	AUD	Ord	7,253	7,253
13-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	13.84	AUD	Ord	-17,513	-17,513
13-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,977	-1,977
13-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
13-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,067	1,067
13-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	157,693	157,693
13-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,247	1,247
13-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,324	2,324
13-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,061	5,061
14-Jun-18	BlackRock Fund Advisors	on mkt buy	13.74	AUD	Ord	384	384
14-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.87	AUD	Ord	11,960	11,960
14-Jun-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.87	AUD	Ord	-3,799	-3,799
14-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.87	AUD	Ord	-66,631	-66,631
14-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
14-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-537	-537
14-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	390,425	390,425
14-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,543	-1,543
14-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,359	-1,359
14-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,383	-15,383
15-Jun-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.17	AUD	Ord	-25,530	-25,530

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15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.17	AUD	Ord	3,033	3,033
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.17	AUD	Ord	5,524	5,524
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.17	AUD	Ord	15,741	15,741
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.17	AUD	Ord	-1,303	-1,303
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,075	-2,075
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-40,260	-40,260
15-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
15-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-747	-747
15-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
15-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	257,895	257,895
15-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-698	-698
15-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,363	-1,363
15-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,005	-4,005
18-Jun-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.22	AUD	Ord	-2,209	-2,209
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,956	-20,956
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,576	-23,576
18-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
18-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-289,894	-289,894
19-Jun-18	BlackRock Fund Advisors	on mkt sell	14.40	AUD	Ord	-5,610	-5,610
19-Jun-18	BlackRock Fund Advisors	on mkt sell	14.40	AUD	Ord	-1,457	-1,457
19-Jun-18	BlackRock Fund Advisors	on mkt sell	14.40	AUD	Ord	-124,304	-124,304
19-Jun-18	BlackRock Fund Advisors	on mkt sell	14.40	AUD	Ord	-35,280	-35,280
19-Jun-18	BlackRock Fund Advisors	on mkt sell	14.40	AUD	Ord	-2,464	-2,464
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,280	-10,280
19-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	15,609	15,609
19-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.51	AUD	Ord	7,256	7,256
20-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.51	AUD	Ord	8,283	8,283
20-Jun-18	BlackRock Investment Management, LLC	on mkt buy	14.51	AUD	Ord	7,271	7,271
20-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.51	AUD	Ord	-7,206	-7,206
20-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	11,197	11,197
20-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-46,670	-46,670
20-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	3,082	3,082
21-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.71	AUD	Ord	-2,430	-2,430
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.71	AUD	Ord	3,330	3,330
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	14.71	AUD	Ord	-2,346	-2,346
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,131	-2,131
21-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	14,463	14,463
22-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	63,657	63,657
22-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,601	1,601
22-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,579	2,579
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.69	AUD	Ord	145,611	145,611
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.69	AUD	Ord	-8,099	-8,099
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,830	2,830
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,360	-14,360
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,770	-10,770
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,770	-10,770
25-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-613,285	-613,285
25-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	332	332
25-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,601	-1,601
25-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	571,307	571,307
26-Jun-18	BlackRock Fund Advisors	on mkt buy	14.64	AUD	Ord	323	323

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26-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.73	AUD	Ord	1,510	1,510
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,180	-7,180
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,360	-14,360
26-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
26-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-71	-71
26-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-149,729	-149,729
27-Jun-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.64	AUD	Ord	-4,416	-4,416
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.67	AUD	Ord	5,055	5,055
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	14.64	AUD	Ord	-8,622	-8,622
27-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,606	11,606
27-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	453,617	453,617
27-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-261	-261
27-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-424,157	-424,157
28-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	14.46	AUD	Ord	-3,544	-3,544
28-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.63	AUD	Ord	-3,477	-3,477
28-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	14.63	AUD	Ord	-776	-776
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.63	AUD	Ord	12,466	12,466
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.63	AUD	Ord	-61,122	-61,122
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,606	-11,606
28-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-412,298	-412,298
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.60	AUD	Ord	-43,901	-43,901
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.63	AUD	Ord	25,857	25,857
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.59	AUD	Ord	82,692	82,692
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	14.59	AUD	Ord	5,526	5,526
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	14.59	AUD	Ord	-1,950	-1,950
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.59	AUD	Ord	-49,584	-49,584
29-Jun-18	BlackRock Fund Advisors	on mkt buy	14.59	AUD	Ord	2,313	2,313
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.59	AUD	Ord	-146	-146
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.59	AUD	Ord	-5,082	-5,082
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	14.59	AUD	Ord	-33,692	-33,692
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,102	3,102
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,770	-10,770
29-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
29-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	437,113	437,113
02-Jul-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.63	AUD	Ord	-10,218	-10,218
02-Jul-18	BlackRock Fund Advisors	on mkt buy	14.70	AUD	Ord	187	187
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,130	-25,130
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,130	-25,130
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,770	-10,770
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,280	-10,280
02-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
02-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-412,491	-412,491
02-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	209,467	209,467
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.55	AUD	Ord	-933	-933
03-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.57	AUD	Ord	-2,429	-2,429
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.57	AUD	Ord	-17,139	-17,139
03-Jul-18	BlackRock Advisors, LLC	on mkt buy	14.57	AUD	Ord	17,139	17,139
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.57	AUD	Ord	-5,720	-5,720
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.57	AUD	Ord	5,526	5,526
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.57	AUD	Ord	18,816	18,816
03-Jul-18	BlackRock Advisors, LLC	on mkt buy	14.57	AUD	Ord	35,206	35,206
03-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-36,149	-36,149

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03-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-209,467	-209,467
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.60	AUD	Ord	7,487	7,487
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.60	AUD	Ord	-5,055	-5,055
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.59	AUD	Ord	-28,640	-28,640
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.63	AUD	Ord	2,763	2,763
04-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	537,938	537,938
05-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.80	AUD	Ord	39,110	39,110
05-Jul-18	BlackRock Fund Advisors	on mkt buy	14.80	AUD	Ord	6,996	6,996
05-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	38,409	38,409
06-Jul-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.88	AUD	Ord	-17,672	-17,672
06-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.88	AUD	Ord	-35,212	-35,212
06-Jul-18	BlackRock Fund Advisors	on mkt buy	14.88	AUD	Ord	21,348	21,348
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.88	AUD	Ord	17,139	17,139
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.88	AUD	Ord	5,056	5,056
06-Jul-18	BlackRock Fund Advisors	on mkt buy	14.88	AUD	Ord	5,712	5,712
06-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,840	-3,840
06-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	89,033	89,033
09-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	14.83	AUD	Ord	12,272	12,272
09-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.88	AUD	Ord	-3,581	-3,581
09-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	14.88	AUD	Ord	31,857	31,857
09-Jul-18	BlackRock Fund Advisors	on mkt buy	14.88	AUD	Ord	11,088	11,088
09-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.88	AUD	Ord	11,822	11,822
09-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.88	AUD	Ord	-2,484	-2,484
09-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,286	-1,286
09-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	57,633	57,633
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.91	AUD	Ord	-326	-326
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.91	AUD	Ord	85,320	85,320
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.91	AUD	Ord	658	658
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.91	AUD	Ord	3,962	3,962
10-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	64,831	64,831
10-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-36,401	-36,401
10-Jul-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-14,098	-14,098
10-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-27,590	-27,590
11-Jul-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.89	AUD	Ord	-5,108	-5,108
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.89	AUD	Ord	1,640	1,640
11-Jul-18	BlackRock Fund Advisors	on mkt buy	14.89	AUD	Ord	4,252	4,252
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.89	AUD	Ord	-3,201	-3,201
11-Jul-18	BlackRock Fund Advisors	on mkt buy	14.89	AUD	Ord	4,168	4,168
11-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-111	-111
12-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.95	AUD	Ord	2,324	2,324
12-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.95	AUD	Ord	-29,507	-29,507
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,098	-7,098
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	52,506	52,506
12-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
12-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-169,969	-169,969
12-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
13-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.83	AUD	Ord	897	897
13-Jul-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.83	AUD	Ord	-26,994	-26,994
13-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
13-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-142,834	-142,834
13-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1	1
13-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0

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13-Jul-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-21,541	-21,541
16-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.85	AUD	Ord	3,134	3,134
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.88	AUD	Ord	-82,389	-82,389
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.89	AUD	Ord	451	451
16-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	213,964	213,964
16-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1	-1
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.68	AUD	Ord	-21,050	-21,050
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.64	AUD	Ord	-2,848	-2,848
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.64	AUD	Ord	-6,984	-6,984
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.64	AUD	Ord	-87,995	-87,995
17-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-606,880	-606,880
17-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	16,573	16,573
17-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	702,070	702,070
18-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.70	AUD	Ord	-17,480	-17,480
18-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.70	AUD	Ord	10,117	10,117
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,336	-23,336
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,668	-11,668
18-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	4,412	4,412
18-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,463	1,463
18-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	62,371	62,371
19-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.79	AUD	Ord	-8,772	-8,772
19-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.79	AUD	Ord	-2,775	-2,775
19-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	50,307	50,307
19-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4,176	4,176
19-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	176,546	176,546
20-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.81	AUD	Ord	-1,158	-1,158
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.81	AUD	Ord	2,775	2,775
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.81	AUD	Ord	290	290
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.81	AUD	Ord	897	897
20-Jul-18	BlackRock Investment Management, LLC	on mkt buy	14.81	AUD	Ord	10,098	10,098
20-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,644	-13,644
20-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-75,103	-75,103
20-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-755	-755
20-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-30,725	-30,725
23-Jul-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.76	AUD	Ord	-10,870	-10,870
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.76	AUD	Ord	903	903
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.76	AUD	Ord	5,744	5,744
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.76	AUD	Ord	24,118	24,118
23-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,343	-10,343
23-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-27,356	-27,356
23-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	382,144	382,144
23-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-21,458	-21,458
23-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-732,512	-732,512
24-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,583	-13,583
24-Jul-18	BlackRock Fund Advisors	on mkt buy	14.86	AUD	Ord	13,195	13,195
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	15.02	AUD	Ord	-2,429	-2,429
24-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	15.02	AUD	Ord	2,775	2,775



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24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	15.02	AUD	Ord	11,784	11,784
24-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	167,262	167,262
24-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,102	3,102
24-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-154,050	-154,050
25-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,673	-13,673
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.98	AUD	Ord	-2,316	-2,316
25-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	15.02	AUD	Ord	-3,507	-3,507
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-415	-415
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,170	-29,170
25-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	317,542	317,542
25-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,412	2,412
25-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	17,750	17,750
26-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	14.97	AUD	Ord	-2,468	-2,468
26-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-39,622	-39,622
26-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	76	76
26-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4,837	4,837
26-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	33,031	33,031
27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	15.07	AUD	Ord	-25,332	-25,332
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	15.10	AUD	Ord	11,540	11,540
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	15.10	AUD	Ord	8,784	8,784
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	15.10	AUD	Ord	1,968	1,968
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	15.10	AUD	Ord	2,093	2,093
27-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	15.10	AUD	Ord	33,741	33,741
27-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	136,924	136,924
27-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,695	-3,695
27-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-27,084	-27,084
30-Jul-18	BlackRock Fund Advisors	on mkt buy	15.01	AUD	Ord	560	560
30-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.08	AUD	Ord	-10,808	-10,808
30-Jul-18	BlackRock Asset Management Deutschland AG	on mkt buy	15.08	AUD	Ord	5,023	5,023
30-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,806	-10,806
30-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-63,016	-63,016
30-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,188	-5,188
30-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-37,076	-37,076
31-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.97	AUD	Ord	434,350	434,350
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.97	AUD	Ord	2,883	2,883
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.97	AUD	Ord	5,766	5,766
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.97	AUD	Ord	8,784	8,784
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	14.97	AUD	Ord	656	656
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	14.97	AUD	Ord	-2,334	-2,334
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,051	2,051
31-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,605	-2,605
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,408	-14,408
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,929	-1,929
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-113	-113
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,502	-17,502
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,502	-17,502
31-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	4	4
31-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-940,939	-940,939
31-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,467	-1,467
31-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,322	-10,322
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.89	AUD	Ord	-2,429	-2,429

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01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	14.89	AUD	Ord	63,272	63,272
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	14.86	AUD	Ord	-92,032	-92,032
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,840	-3,840
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,344	2,344
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,806	-10,806
01-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-4	-4
01-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,805	-3,805
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.00	AUD	Ord	-11,902	-11,902
02-Aug-18	BlackRock Fund Advisors	on mkt sell	15.00	AUD	Ord	-6,609	-6,609
02-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	15.06	AUD	Ord	-28,760	-28,760
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,100	14,100
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,800	18,800
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,029	-31,029
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,343	-10,343
02-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,937	-7,937
03-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.89	AUD	Ord	-2,429	-2,429
03-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	14.89	AUD	Ord	1,806	1,806
03-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	14.89	AUD	Ord	2,760	2,760
03-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,668	-11,668
03-Aug-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,874	-10,874
03-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	59,962	59,962
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,100	14,100
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,668	-11,668
06-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-44,948	-44,948
07-Aug-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.97	AUD	Ord	-5,105	-5,105
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.99	AUD	Ord	98,591	98,591
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	15.00	AUD	Ord	80,416	80,416
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	14.99	AUD	Ord	8,794	8,794
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	14.97	AUD	Ord	2,773	2,773
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.97	AUD	Ord	-18,439	-18,439
07-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,052,203	1,052,203
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	14.99	AUD	Ord	9,599	9,599
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	14.99	AUD	Ord	598	598
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.99	AUD	Ord	-15,111	-15,111
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,133	-7,133
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,668	-11,668
08-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	3,052	3,052
09-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,930	2,930
09-Aug-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	10,874	10,874
09-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,070,316	-1,070,316
10-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,860	5,860
10-Aug-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
10-Aug-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	6	6
10-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
13-Aug-18	BlackRock Asset Management Deutschland AG	on mkt sell	15.66	AUD	Ord	-13,050	-13,050
13-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	15.66	AUD	Ord	-7,142	-7,142
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	15.66	AUD	Ord	16,548	16,548
13-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.66	AUD	Ord	-23,448	-23,448
13-Aug-18	BlackRock Advisors, LLC	on mkt sell	15.66	AUD	Ord	-57,136	-57,136
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	15.66	AUD	Ord	-2,773	-2,773
13-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,180	-2,180
13-Aug-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
13-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
13-Aug-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-6	-6
13-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
14-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	15.50	AUD	Ord	-5,518	-5,518
14-Aug-18	BlackRock Advisors, LLC	on mkt sell	15.50	AUD	Ord	-46,716	-46,716
14-Aug-18	BlackRock Advisors, LLC	on mkt sell	15.50	AUD	Ord	-36,326	-36,326

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14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	15.50	AUD	Ord	3,669	3,669
14-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
15-Aug-18	BlackRock Fund Advisors	on mkt buy	15.19	AUD	Ord	6,156	6,156
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	15.03	AUD	Ord	39,787	39,787
16-Aug-18	BlackRock Fund Advisors	on mkt buy	15.10	AUD	Ord	92	92
16-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	15.34	AUD	Ord	10,444	10,444
17-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	15.19	AUD	Ord	-3,463	-3,463
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	15.22	AUD	Ord	3,529	3,529
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	15.22	AUD	Ord	17,604	17,604
20-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-46,672	-46,672
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	15.22	AUD	Ord	211	211
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	15.22	AUD	Ord	292	292
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	15.20	AUD	Ord	-58,191	-58,191
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.22	AUD	Ord	-29,675	-29,675
21-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	226,609	226,609
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	15.23	AUD	Ord	-13,860	-13,860
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	15.23	AUD	Ord	-8,802	-8,802
22-Aug-18	BlackRock Asset Management Deutschland AG	on mkt buy	15.23	AUD	Ord	5,882	5,882
22-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-156,001	-156,001
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.25	AUD	Ord	-25,964	-25,964
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.25	AUD	Ord	-5,357	-5,357
23-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
24-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-20,054	-20,054
24-Aug-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-40,405	-40,405
27-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	15.20	AUD	Ord	-4,858	-4,858
27-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-21,304	-21,304
27-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,137,849	1,137,849
28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.28	AUD	Ord	-82,070	-82,070
28-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	15.28	AUD	Ord	4,678	4,678
28-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-490,546	-490,546
29-Aug-18	BlackRock Asset Management Deutschland AG	on mkt sell	15.56	AUD	Ord	-8,728	-8,728
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	15.56	AUD	Ord	-5,612	-5,612
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.56	AUD	Ord	-6,139	-6,139
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.56	AUD	Ord	-13,089	-13,089
29-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,340	10,340
29-Aug-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	12,530	12,530
29-Aug-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	127,649	127,649
29-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-357,925	-357,925
29-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	33,870	33,870
29-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	37,953	37,953
29-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	649,602	649,602
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	15.48	AUD	Ord	-55,740	-55,740
30-Aug-18	BlackRock Fund Advisors	on mkt buy	15.48	AUD	Ord	6,364	6,364
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.48	AUD	Ord	-2,385	-2,385
30-Aug-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-12,530	-12,530
30-Aug-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-127,649	-127,649
30-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	954,484	954,484
30-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-33,870	-33,870
30-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-37,953	-37,953
30-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-649,602	-649,602

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31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	15.49	AUD	Ord	2,978	2,978
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	15.49	AUD	Ord	8,929	8,929
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	15.49	AUD	Ord	887	887
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	15.49	AUD	Ord	2,664	2,664
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.49	AUD	Ord	-2,122	-2,122
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	15.49	AUD	Ord	5,092	5,092
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	15.49	AUD	Ord	15,265	15,265
31-Aug-18	BlackRock Financial Management, Inc.	on mkt buy	15.49	AUD	Ord	1,482	1,482
31-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	895,461	895,461
31-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,774	2,774
31-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	124,842	124,842
03-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	371,571	371,571
03-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-40	-40
03-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	39	39
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	15.33	AUD	Ord	2,782	2,782
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	15.33	AUD	Ord	656	656
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	15.33	AUD	Ord	27,820	27,820
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	15.33	AUD	Ord	16,692	16,692
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	15.33	AUD	Ord	-5,594	-5,594
04-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-176,731	-176,731
04-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-22	-22
04-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,323	-1,323
05-Sep-18	BlackRock Fund Advisors	on mkt buy	15.34	AUD	Ord	240	240
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	15.19	AUD	Ord	-7,196	-7,196
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	15.19	AUD	Ord	-7,050	-7,050
05-Sep-18	BlackRock Investment Management, LLC	on mkt sell	15.19	AUD	Ord	-4,672	-4,672
05-Sep-18	BlackRock Fund Advisors	on mkt sell	15.19	AUD	Ord	-6,364	-6,364
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.19	AUD	Ord	-7,170	-7,170
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	15.19	AUD	Ord	-2,035	-2,035
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,304	-2,304
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,325	7,325
05-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-312,032	-312,032
05-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	109	109
05-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-14	-14
05-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,212	2,212
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.89	AUD	Ord	-6,000	-6,000
06-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.89	AUD	Ord	8,415	8,415
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,620	1,620
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,612	-21,612
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-11,859	-11,859
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,727	-6,727
06-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	216,173	216,173
06-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	126	126
06-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-23	-23
06-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-822	-822
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.89	AUD	Ord	656	656
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.80	AUD	Ord	19,964	19,964
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	14.78	AUD	Ord	-26,397	-26,397
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,930	2,930
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,680	20,680
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,980	15,980

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07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,668	-11,668
07-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-338,672	-338,672
07-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-235	-235
07-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-31	-31
07-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,228	-7,228
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.90	AUD	Ord	5,968	5,968
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.90	AUD	Ord	-2,430	-2,430
10-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.90	AUD	Ord	1,968	1,968
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,516	3,516
10-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	461,137	461,137
10-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,644	-2,644
10-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-117,720	-117,720
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.77	AUD	Ord	8,634	8,634
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.77	AUD	Ord	99,306	99,306
11-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.77	AUD	Ord	1,849	1,849
11-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	226	226
11-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-21,801	-21,801
11-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	13,754	13,754
11-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,157,470	-1,157,470
11-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	211	211
11-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	11,764	11,764
11-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	11,832	11,832
11-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	23,002	23,002
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.53	AUD	Ord	-13,281	-13,281
12-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	14.52	AUD	Ord	-4,868	-4,868
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,806	-10,806
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,668	-11,668
12-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,886	-1,886
12-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	667,113	667,113
12-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-44	-44
12-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-4,697	-4,697
12-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7,855	7,855
12-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	319,231	319,231
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.34	AUD	Ord	-8,204	-8,204
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	14.34	AUD	Ord	-3,615	-3,615
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.34	AUD	Ord	656	656
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.34	AUD	Ord	1,640	1,640
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,612	-21,612
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,502	-17,502
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-792	-792
13-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	506	506
13-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,228	-5,228
13-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	980	980
13-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	827	827
13-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,845	-1,845
13-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-466	-466
14-Sep-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.34	AUD	Ord	-4,678	-4,678

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14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	6,727	6,727
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	11,859	11,859
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	156,014	156,014
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	106,218	106,218
14-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	384	384
14-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	25,416	25,416
14-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	895	895
14-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-271	-271
14-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-70	-70
14-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,284	-1,284
17-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	14.45	AUD	Ord	6,280	6,280
17-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	14.34	AUD	Ord	3,768	3,768
17-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	94,979	94,979
17-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-901,257	-901,257
17-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5,911	5,911
17-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	70,554	70,554
17-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	287,144	287,144
17-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	829,605	829,605
18-Sep-18	BlackRock Fund Advisors	on mkt buy	14.38	AUD	Ord	315	315
18-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	14.40	AUD	Ord	-15,030	-15,030
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.48	AUD	Ord	-5,920	-5,920
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.48	AUD	Ord	7,683	7,683
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.48	AUD	Ord	12,432	12,432
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.48	AUD	Ord	-20,388	-20,388
18-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	14.48	AUD	Ord	-6,307	-6,307
18-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	50,865	50,865
18-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	69,962	69,962
18-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,478	-5,478
18-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-17,061	-17,061
18-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-85,551	-85,551
18-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4,301	4,301
18-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,105	-1,105
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.47	AUD	Ord	-13,079	-13,079
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.47	AUD	Ord	-15,278	-15,278
19-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,502	-17,502
19-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	18,004	18,004
19-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-60,867	-60,867
19-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	493	493
19-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-10,696	-10,696
19-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-13,516	-13,516
19-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-406,120	-406,120
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	14.40	AUD	Ord	-8,720	-8,720
20-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.43	AUD	Ord	-12,733	-12,733

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20-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	15,072	15,072
20-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	162,232	162,232
20-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,958	-1,958
20-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	13,468	13,468
20-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	23,575	23,575
20-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	61,102	61,102
20-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,834	-8,834
20-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,783	-2,783
21-Sep-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.48	AUD	Ord	-5,116	-5,116
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	14.48	AUD	Ord	-22,936	-22,936
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.48	AUD	Ord	6,975	6,975
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.48	AUD	Ord	20,920	20,920
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.48	AUD	Ord	-17,255	-17,255
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.48	AUD	Ord	7,944	7,944
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.48	AUD	Ord	2,648	2,648
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.48	AUD	Ord	-12,114	-12,114
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.48	AUD	Ord	-1,663	-1,663
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.48	AUD	Ord	2,474	2,474
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.48	AUD	Ord	825	825
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.48	AUD	Ord	647	647
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.48	AUD	Ord	1,945	1,945
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.48	AUD	Ord	-43,655	-43,655
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.48	AUD	Ord	14,316	14,316
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.48	AUD	Ord	42,939	42,939
21-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-46,826	-46,826
21-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-33,608	-33,608
21-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-43,401	-43,401
21-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-99	-99
21-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-4,578	-4,578
21-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-62,489	-62,489
21-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-14,802	-14,802
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	14.40	AUD	Ord	-5,784	-5,784
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.40	AUD	Ord	2,296	2,296
24-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	14.40	AUD	Ord	6,280	6,280
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,502	-17,502
24-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-148,118	-148,118
24-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	281,351	281,351
24-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,514,365	1,514,365
24-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-695	-695
24-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-49,076	-49,076
24-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-150,502	-150,502
24-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-470,631	-470,631
25-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	14.50	AUD	Ord	-1,107	-1,107

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25-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	8,072	8,072
25-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	160	160
25-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-281,351	-281,351
25-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,105,816	-1,105,816
25-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	290	290
25-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-503	-503
25-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	147	147
25-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-94	-94
26-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.46	AUD	Ord	5,434	5,434
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.37	AUD	Ord	10,304	10,304
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.37	AUD	Ord	-7,196	-7,196
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.37	AUD	Ord	2,875	2,875
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.38	AUD	Ord	14,375	14,375
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.37	AUD	Ord	1,640	1,640
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.37	AUD	Ord	2,952	2,952
26-Sep-18	BlackRock Investment Management, LLC	on mkt buy	14.37	AUD	Ord	3,100	3,100
26-Sep-18	BlackRock Fund Advisors	on mkt sell	14.37	AUD	Ord	-1,800	-1,800
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,760	3,760
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,602	-3,602
26-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	137,972	137,972
26-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	73,881	73,881
26-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-137	-137
26-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	124,367	124,367
26-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	168,356	168,356
26-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	366,231	366,231
27-Sep-18	BlackRock Fund Advisors	on mkt buy	14.35	AUD	Ord	74,390	74,390
27-Sep-18	BlackRock Fund Advisors	on mkt buy	14.35	AUD	Ord	26,535	26,535
27-Sep-18	BlackRock Fund Advisors	on mkt buy	14.35	AUD	Ord	7,396	7,396
27-Sep-18	BlackRock Advisors, LLC	on mkt buy	14.35	AUD	Ord	51,598	51,598
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.35	AUD	Ord	10,299	10,299
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.35	AUD	Ord	4,670	4,670
27-Sep-18	BlackRock Fund Advisors	on mkt buy	14.35	AUD	Ord	6,125	6,125
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	14.34	AUD	Ord	-8,670	-8,670
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.34	AUD	Ord	1,560	1,560
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.34	AUD	Ord	-11,632	-11,632
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,637	2,637
27-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-58,570	-58,570
27-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	63,822	63,822
27-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4	4
27-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-22,051	-22,051
27-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-44,940	-44,940
27-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-63,950	-63,950
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	6,857	6,857
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,857	-6,857
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.40	AUD	Ord	2,864	2,864
28-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.46	AUD	Ord	-4,858	-4,858
28-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	14.46	AUD	Ord	656	656
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.46	AUD	Ord	26,574	26,574



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	14.46	AUD	Ord	-10,636	-10,636
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.46	AUD	Ord	4,657	4,657
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	35,002	35,002
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,190	14,190
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,225	-18,225
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-119,306	-119,306
28-Sep-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,066,691	1,066,691
28-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-353,894	-353,894
28-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	99,746	99,746
28-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-102,481	-102,481
28-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-121,810	-121,810
28-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-274,067	-274,067
01-Oct-18	BlackRock Fund Advisors	on mkt buy	14.26	AUD	Ord	210	210
01-Oct-18	BlackRock Fund Advisors	on mkt buy	14.26	AUD	Ord	6,880	6,880
01-Oct-18	BlackRock Fund Advisors	on mkt buy	14.21	AUD	Ord	4,751	4,751
01-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-222,880	-222,880
01-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-261,910	-261,910
01-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	61,193	61,193
01-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	421	421
01-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-364	-364
01-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,050	2,050
02-Oct-18	BlackRock Fund Advisors	on mkt buy	14.16	AUD	Ord	225	225
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.02	AUD	Ord	1,312	1,312
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.02	AUD	Ord	2,723	2,723
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.02	AUD	Ord	9,444	9,444
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.02	AUD	Ord	18,360	18,360
02-Oct-18	BlackRock Fund Advisors	on mkt buy	14.02	AUD	Ord	6,421	6,421
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.16	AUD	Ord	5,087	5,087
02-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	193,466	193,466
02-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,109	-1,109
02-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-40,978	-40,978
02-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	673	673
02-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	895	895
02-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,942	5,942
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.16	AUD	Ord	13,870	13,870
03-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.16	AUD	Ord	1,640	1,640
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.16	AUD	Ord	3,626	3,626
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	14.16	AUD	Ord	12,343	12,343
03-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-30,845	-30,845
03-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	4	4
03-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-6	-6
03-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	26,134	26,134
03-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	160	160
03-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	150	150
03-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	11,795	11,795
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.35	AUD	Ord	984	984
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	14.35	AUD	Ord	-1,196	-1,196
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.35	AUD	Ord	-4,431	-4,431

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.35	AUD	Ord	27,144	27,144
04-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	13,239	13,239
04-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,086,511	-1,086,511
04-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-4	-4
04-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,279,472	1,279,472
04-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-146,195	-146,195
04-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-753	-753
04-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-831	-831
04-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-48,881	-48,881
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.40	AUD	Ord	1,742	1,742
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.40	AUD	Ord	8,832	8,832
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	14.40	AUD	Ord	-5,776	-5,776
05-Oct-18	BlackRock Fund Advisors	on mkt buy	14.40	AUD	Ord	9,872	9,872
05-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,596	24,596
05-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-162	-162
05-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,279,408	-1,279,408
05-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5	-5
05-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,846	1,846
05-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-962	-962
05-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,847	-3,847
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.18	AUD	Ord	456	456
08-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.18	AUD	Ord	10,417	10,417
08-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	415	415
08-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	277	277
08-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	708,935	708,935
08-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,265,418	1,265,418
08-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	12	12
08-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,073	-1,073
08-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	578	578
08-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	206	206
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	125,834	125,834
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	9,126	9,126
09-Oct-18	BlackRock Fund Advisors	on mkt buy	14.08	AUD	Ord	360	360
09-Oct-18	BlackRock Fund Advisors	on mkt buy	14.00	AUD	Ord	6,708	6,708
09-Oct-18	BlackRock Asset Management Deutschland AG	on mkt buy	14.00	AUD	Ord	8,249	8,249
09-Oct-18	BlackRock Fund Advisors	on mkt buy	14.00	AUD	Ord	5,989	5,989
09-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.00	AUD	Ord	289	289
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,803	20,803
09-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	121	121
09-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-684,683	-684,683
09-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-561,962	-561,962
09-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4	4
09-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-316	-316
09-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-83	-83
09-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	281	281
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.01	AUD	Ord	656	656
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.01	AUD	Ord	228	228

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10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,858	-3,858
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,304	-3,304
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-9,264	-9,264
10-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-436	-436
10-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-24,252	-24,252
10-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-703,474	-703,474
10-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3	3
10-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	337	337
10-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	17	17
10-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	73	73
11-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.78	AUD	Ord	-8,384	-8,384
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	13.73	AUD	Ord	-8,436	-8,436
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	656	656
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	1,968	1,968
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	13.73	AUD	Ord	-2,093	-2,093
11-Oct-18	BlackRock Fund Advisors	on mkt buy	13.73	AUD	Ord	3,311	3,311
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	29,300	29,300
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,515	-25,515
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,935	-10,935
11-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-716	-716
11-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
11-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4,443	4,443
11-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,450	3,450
11-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-4,658	-4,658
11-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,520	-2,520
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	13.59	AUD	Ord	-2,814	-2,814
12-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.59	AUD	Ord	58,233	58,233
12-Oct-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.59	AUD	Ord	-4,255	-4,255
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	13.59	AUD	Ord	-11,256	-11,256
12-Oct-18	BlackRock Advisors, LLC	on mkt sell	13.59	AUD	Ord	-54,972	-54,972
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	3,625	3,625
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,625	-3,625
12-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,462	-10,462
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	51,259	51,259
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-51,259	-51,259
12-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	639	639
12-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	103,994	103,994
12-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-36	-36
12-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-919	-919
12-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,670	1,670
12-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,354	-1,354
12-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-161,370	-161,370
15-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.39	AUD	Ord	10,262	10,262
15-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	Ord	8,719	8,719
15-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	2,892	2,892
15-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-389	-389
15-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-113,940	-113,940
15-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3	3
15-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-497	-497

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	668	668
15-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	74,486	74,486
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.82	AUD	Ord	2,797	2,797
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	13.82	AUD	Ord	-2,765	-2,765
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	13.82	AUD	Ord	-2,797	-2,797
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	13.82	AUD	Ord	-10,518	-10,518
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.82	AUD	Ord	1,312	1,312
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.82	AUD	Ord	49,117	49,117
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.82	AUD	Ord	7,647	7,647
16-Oct-18	BlackRock Fund Advisors	on mkt buy	13.82	AUD	Ord	3,725	3,725
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	26,550	26,550
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,307	6,307
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,505	4,505
16-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	828	828
16-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,976	-5,976
16-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-14	-14
16-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-119	-119
16-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-749	-749
16-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-74,218	-74,218
17-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.91	AUD	Ord	8,808	8,808
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.88	AUD	Ord	3,620	3,620
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.00	AUD	Ord	33,204	33,204
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	830	830
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,713	11,713
17-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,059	-1,059
17-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,972	-9,972
17-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	167	167
17-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	831	831
17-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	493	493
17-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-548	-548
18-Oct-18	BlackRock Fund Advisors	on mkt buy	13.99	AUD	Ord	100	100
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	17,440	17,440
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	8,720	8,720
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	1,312	1,312
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,604	3,604
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	3,304	3,304
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	9,264	9,264
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,286	-1,286
18-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	62	62
18-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	283	283
18-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,092	3,092
18-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,065	-3,065
18-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-20	-20
18-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-447	-447
19-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.07	AUD	Ord	1,993	1,993
19-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.07	AUD	Ord	357	357
19-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,226	-2,226
19-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,998	-2,998
19-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,411	-1,411

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19-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,599	1,599
19-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	897	897
19-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	953	953
22-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.11	AUD	Ord	-3,593	-3,593
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.11	AUD	Ord	2,809	2,809
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.11	AUD	Ord	2,730	2,730
22-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.11	AUD	Ord	14,177	14,177
22-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-206	-206
22-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-40,937	-40,937
22-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-82	-82
22-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,709	1,709
22-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-469	-469
22-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-981	-981
23-Oct-18	BlackRock Fund Advisors	on mkt buy	13.96	AUD	Ord	56,562	56,562
23-Oct-18	BlackRock Fund Advisors	on mkt buy	13.96	AUD	Ord	31,920	31,920
23-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.96	AUD	Ord	4,470	4,470
23-Oct-18	BlackRock Financial Management, Inc.	on mkt buy	13.96	AUD	Ord	1,972	1,972
23-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.96	AUD	Ord	5,594	5,594
23-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-357	-357
23-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,532	2,532
23-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-143	-143
23-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,362	1,362
23-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-404	-404
23-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,995	-2,995
24-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.93	AUD	Ord	3,615	3,615
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.91	AUD	Ord	-8,708	-8,708
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.91	AUD	Ord	-1,993	-1,993
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	13.88	AUD	Ord	-2,809	-2,809
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.88	AUD	Ord	1,968	1,968
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.88	AUD	Ord	4,192	4,192
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.88	AUD	Ord	4,120	4,120
24-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,462	-10,462
24-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,127	1,127
24-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	10	10
24-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,329	-1,329
24-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,043	-1,043
24-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	670	670
24-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,976	-4,976
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.61	AUD	Ord	5,594	5,594
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.61	AUD	Ord	5,618	5,618
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.61	AUD	Ord	-2,830	-2,830
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	53,690	53,690
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,010	9,010
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,505	4,505
25-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	60,473	60,473
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,215	-3,215

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-404	-404
25-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-19,414	-19,414
25-Oct-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	25	25
25-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	683	683
25-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	410	410
25-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-483	-483
25-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	18,405	18,405
26-Oct-18	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	18,213	18,213
26-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.65	AUD	Ord	78,400	78,400
26-Oct-18	BlackRock Fund Advisors	on mkt buy	13.65	AUD	Ord	13,712	13,712
26-Oct-18	BlackRock Fund Advisors	on mkt buy	13.65	AUD	Ord	24,168	24,168
26-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-67	-67
26-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	340	340
26-Oct-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	3	3
26-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2	2
26-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-53	-53
26-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	379	379
26-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-264	-264
29-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.76	AUD	Ord	28,985	28,985
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	8,721	8,721
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	13.78	AUD	Ord	-2,093	-2,093
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	3,608	3,608
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.78	AUD	Ord	7,357	7,357
29-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,490	6,490
29-Oct-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
29-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	163	163
29-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	6	6
29-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-890	-890
29-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-182	-182
29-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-172	-172
29-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-14,488	-14,488
30-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.99	AUD	Ord	16,357	16,357
30-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-300	-300
30-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	35,079	35,079
30-Oct-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	7	7
30-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-100	-100
30-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,827	2,827
30-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-988	-988
30-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,795	-2,795
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.98	AUD	Ord	-28,116	-28,116
31-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	13.98	AUD	Ord	1,617	1,617
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	14.01	AUD	Ord	984	984
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	14.01	AUD	Ord	-2,980	-2,980
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.01	AUD	Ord	55,947	55,947
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	14.01	AUD	Ord	65,461	65,461
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,260	8,260
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,000	-24,000
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,280	2,280
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,286	-1,286
31-Oct-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-342	-342

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31-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-43,062	-43,062
31-Oct-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
31-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-15	-15
31-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,226	1,226
31-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-192	-192
31-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	295	295
01-Nov-18	BlackRock (Singapore) Limited	in specie	n/a	AUD	Ord	7,357	7,357
01-Nov-18	BlackRock Asset Management Deutschland AG	on mkt sell	14.03	AUD	Ord	-19,575	-19,575
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	14.03	AUD	Ord	-177,386	-177,386
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	14.03	AUD	Ord	1,760	1,760
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	14.03	AUD	Ord	1,640	1,640
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	14.03	AUD	Ord	8,721	8,721
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	14.03	AUD	Ord	-8,721	-8,721
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.03	AUD	Ord	28,845	28,845
01-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,462	-10,462
01-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-38,230	-38,230
01-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-126	-126
01-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
01-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	7	7
01-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	11	11
01-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,549	-1,549
01-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	664	664
01-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	992	992
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.87	AUD	Ord	13,194	13,194
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.87	AUD	Ord	2,799	2,799
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.87	AUD	Ord	-894	-894
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.87	AUD	Ord	-28,096	-28,096
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.87	AUD	Ord	-5,620	-5,620
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,406	5,406
02-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	140	140
02-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	32	32
02-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	15	15
02-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-846	-846
02-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	131	131
02-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	660	660
02-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-100	-100
05-Nov-18	BlackRock Fund Advisors	on mkt sell	13.77	AUD	Ord	-195	-195
05-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.96	AUD	Ord	-1,650	-1,650
05-Nov-18	BlackRock Investment Management, LLC	on mkt sell	13.96	AUD	Ord	-7,974	-7,974
05-Nov-18	BlackRock Investment Management, LLC	on mkt buy	13.96	AUD	Ord	9,202	9,202
05-Nov-18	BlackRock Investment Management, LLC	on mkt buy	13.96	AUD	Ord	4,604	4,604
05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,216	9,216
05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	528	528
05-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,157	1,157
05-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,178	-1,178
05-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	58	58
05-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	296	296
05-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,269	3,269
05-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-8,501	-8,501

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05-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,721	3,721
06-Nov-18	BlackRock Fund Advisors	on mkt buy	13.93	AUD	Ord	330	330
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	14.00	AUD	Ord	-49,826	-49,826
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	14.00	AUD	Ord	2,303	2,303
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	14.00	AUD	Ord	4,053	4,053
06-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,414	-1,414
06-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	18,393	18,393
06-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-27	-27
06-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	341	341
06-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-4,505	-4,505
06-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7,560	7,560
06-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,955	-1,955
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	2,807	2,807
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	1,320	1,320
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	1,320	1,320
07-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	14.00	AUD	Ord	-648,732	-648,732
07-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,403	-5,403
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,929	-1,929
07-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	906	906
07-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-42,819	-42,819
07-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
07-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-18	-18
07-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,969	1,969
07-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-4,885	-4,885
07-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,030	2,030
08-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	13.88	AUD	Ord	480	480
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.99	AUD	Ord	-8,424	-8,424
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.98	AUD	Ord	-8,721	-8,721
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.99	AUD	Ord	2,395	2,395
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.99	AUD	Ord	3,378	3,378
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,680	7,680
08-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
08-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	98,253	98,253
08-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-140,001	-140,001
08-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	38,731	38,731
08-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	450	450
08-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,222	-2,222
08-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4,790	4,790
09-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	14.07	AUD	Ord	157,939	157,939
09-Nov-18	BlackRock Advisors, LLC	on mkt buy	14.07	AUD	Ord	48,657	48,657
09-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	14.08	AUD	Ord	662	662
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,608	4,608
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,880	5,880
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,940	2,940
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,082	1,082
09-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-15,815	-15,815
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	48,062	48,062
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	43,367	43,367
09-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,594	-2,594
09-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,032	-15,032
09-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1



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09-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4,040	4,040
09-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,729	1,729
09-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,062	-2,062
09-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,505	-1,505
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	14.00	AUD	Ord	-8,466	-8,466
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	14.00	AUD	Ord	-5,690	-5,690
12-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,462	-10,462
12-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
12-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-7,363	-7,363
12-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	145	145
12-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	6,135	6,135
12-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-831	-831
12-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	944	944
12-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	995	995
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	2,296	2,296
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	20,917	20,917
13-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,416	14,416
13-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-868	-868
13-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	47	47
13-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	2	2
13-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,249	1,249
13-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,942	3,942
13-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-897	-897
13-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,661	-7,661
14-Nov-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	28,251	28,251
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.55	AUD	Ord	-3,593	-3,593
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.55	AUD	Ord	-8,478	-8,478
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	3,280	3,280
14-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,288	12,288
14-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	5,403	5,403
14-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,980	-6,980
14-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	81	81
14-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	58	58
14-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	7,036	7,036
14-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-953	-953
14-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	427	427
14-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	413	413
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.56	AUD	Ord	13,194	13,194
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.56	AUD	Ord	-1,516	-1,516
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.56	AUD	Ord	14,943	14,943
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.56	AUD	Ord	-9,766	-9,766
15-Nov-18	BlackRock Fund Advisors	on mkt buy	13.56	AUD	Ord	3,657	3,657
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,216	9,216
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,645	9,645
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,789	14,789
15-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
15-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	751	751
15-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-23	-23
15-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-795	-795

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15-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,132	-2,132
15-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	590	590
15-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	20,008	20,008
16-Nov-18	BlackRock Fund Advisors	on mkt buy	13.51	AUD	Ord	2,227	2,227
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.54	AUD	Ord	1,668	1,668
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.54	AUD	Ord	178	178
16-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.54	AUD	Ord	-5,214	-5,214
16-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.54	AUD	Ord	5,618	5,618
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,644	7,644
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,010	9,010
16-Nov-18	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	18,782	18,782
16-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	3,061	3,061
16-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	413	413
16-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-46	-46
16-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,282	-2,282
16-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,937	-1,937
16-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	466	466
16-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-18,075	-18,075
19-Nov-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.42	AUD	Ord	-8,720	-8,720
19-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,896	-11,896
19-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.42	AUD	Ord	-5,672	-5,672
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,940	2,940
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,330	5,330
19-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	5,942	5,942
19-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	249,113	249,113
19-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	120	120
19-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-481	-481
19-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,475	-3,475
19-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-359	-359
19-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	13,146	13,146
20-Nov-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.32	AUD	Ord	-6,549	-6,549
20-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	13.30	AUD	Ord	-19,938	-19,938
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	5,764	5,764
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	453	453
20-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.32	AUD	Ord	-26,172	-26,172
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,665	2,665
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	792	792
20-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,314	-2,314
20-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	84,959	84,959
20-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
20-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-11	-11
20-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	857	857
20-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	302	302
20-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,039	2,039
21-Nov-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.33	AUD	Ord	-2,185	-2,185
21-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	13.25	AUD	Ord	-19,937	-19,937
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	17,570	17,570
21-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,303	3,303
21-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-33,650	-33,650

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21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-26,359	-26,359
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-15,148	-15,148
21-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	787	787
21-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-41,654	-41,654
21-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-56	-56
21-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	101	101
21-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	812	812
21-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	434	434
21-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,971	-3,971
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.40	AUD	Ord	-3,695	-3,695
22-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	829	829
22-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	90,132	90,132
22-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	6	6
22-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-795	-795
22-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,341	-1,341
22-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	503	503
22-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-748	-748
23-Nov-18	BlackRock Asset Management Deutschland AG	on mkt buy	13.49	AUD	Ord	2,180	2,180
23-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,752	10,752
23-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-538	-538
23-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,567,691	1,567,691
23-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-7	-7
23-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	355	355
23-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,302	2,302
23-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-369	-369
23-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,743	-1,743
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.40	AUD	Ord	-2,718	-2,718
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.40	AUD	Ord	-3,290	-3,290
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.40	AUD	Ord	283	283
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.40	AUD	Ord	-1,208	-1,208
26-Nov-18	BlackRock Advisors, LLC	on mkt sell	13.40	AUD	Ord	-83,310	-83,310
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.40	AUD	Ord	-3,547	-3,547
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.40	AUD	Ord	37,827	37,827
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.40	AUD	Ord	33,696	33,696
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	29,488	29,488
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,312	1,312
26-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	348	348
26-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,576,693	-1,576,693
26-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-3	-3
26-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-209	-209
26-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,021	1,021
26-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-748	-748
26-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-410	-410
27-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.53	AUD	Ord	14,660	14,660
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.53	AUD	Ord	-2,835	-2,835
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.53	AUD	Ord	-28,685	-28,685
27-Nov-18	BlackRock Fund Advisors	on mkt buy	13.53	AUD	Ord	5,844	5,844
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,352	2,352
27-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,272	-2,272
27-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,525	-10,525

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27-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	115	115
27-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-109	-109
27-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	270	270
27-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-66	-66
27-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,062	2,062
28-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	1,895	1,895
28-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,586	5,586
28-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	473,346	473,346
28-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-352,379	-352,379
28-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-44	-44
28-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	362,562	362,562
28-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,009	-2,009
28-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	317	317
28-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	39,779	39,779
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	8,583	8,583
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.55	AUD	Ord	-2,224	-2,224
29-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.55	AUD	Ord	-31,259	-31,259
29-Nov-18	BlackRock Advisors, LLC	on mkt sell	13.55	AUD	Ord	-59,453	-59,453
29-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,216	9,216
29-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-558	-558
29-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-328	-328
29-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-36	-36
29-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	76	76
29-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-196	-196
29-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-265	-265
29-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-427	-427
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	8,073	8,073
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	24,215	24,215
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	1,492	1,492
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	4,478	4,478
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	4,986	4,986
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	14,963	14,963
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	57	57
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	173	173
30-Nov-18	BlackRock Fund Advisors	on mkt buy	13.32	AUD	Ord	229,601	229,601
30-Nov-18	BlackRock Fund Advisors	on mkt buy	13.32	AUD	Ord	76,546	76,546
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	485	485
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	1,460	1,460
30-Nov-18	BlackRock Fund Advisors	on mkt sell	13.32	AUD	Ord	-5,487	-5,487
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	322	322
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	970	970
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	13.32	AUD	Ord	9,922	9,922
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	13.32	AUD	Ord	29,758	29,758
30-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	13.32	AUD	Ord	5,412	5,412
30-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	13.32	AUD	Ord	16,244	16,244
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	30	30
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	97	97

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30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.32	AUD	Ord	13,358	13,358
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.32	AUD	Ord	40,068	40,068
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-36,259	-36,259
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-21,216	-21,216
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	74,822	74,822
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	13,833	13,833
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	13.32	AUD	Ord	-4,595	-4,595
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	4,507	4,507
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	295	295
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.32	AUD	Ord	123,808	123,808
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	47,109	47,109
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	13.32	AUD	Ord	-2,940	-2,940
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	542	542
30-Nov-18	BlackRock Fund Advisors	on mkt buy	13.32	AUD	Ord	722,982	722,982
30-Nov-18	BlackRock Fund Advisors	on mkt sell	13.32	AUD	Ord	-6,630	-6,630
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.32	AUD	Ord	-10,054	-10,054
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	3,051	3,051
30-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	13.32	AUD	Ord	51,145	51,145
30-Nov-18	BlackRock Fund Advisors	on mkt sell	13.32	AUD	Ord	-5,390	-5,390
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.32	AUD	Ord	-1,373	-1,373
30-Nov-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	441	441
30-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	390,800	390,800
30-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-14	-14
30-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-623	-623
30-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,348	3,348
30-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,581	-1,581
30-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,571	-1,571
03-Dec-18	BlackRock Investment Management, LLC	on mkt buy	13.50	AUD	Ord	1,772	1,772
03-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	13.55	AUD	Ord	85,629	85,629
03-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	13.55	AUD	Ord	26,210	26,210
03-Dec-18	BlackRock Fund Advisors	on mkt buy	13.55	AUD	Ord	43,657	43,657
03-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-84,657	-84,657
03-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-413,654	-413,654
03-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-27	-27
03-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	64,498	64,498
03-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,192	-2,192
03-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	311	311
03-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	20,228	20,228
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.54	AUD	Ord	385	385
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.54	AUD	Ord	-2,810	-2,810
04-Dec-18	BlackRock Advisors, LLC	on mkt sell	13.54	AUD	Ord	-43,042	-43,042
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,448	8,448
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,515	13,515
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,322	7,322
04-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	48,248	48,248
04-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	293	293
04-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-21	-21
04-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-143,957	-143,957

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04-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	28	28
04-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	128	128
04-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,826	-12,826
05-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.29	AUD	Ord	-9,585	-9,585
05-Dec-18	BlackRock Fund Advisors	on mkt buy	13.38	AUD	Ord	37,884	37,884
05-Dec-18	BlackRock Fund Advisors	on mkt buy	13.38	AUD	Ord	10,031	10,031
05-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-45,454	-45,454
05-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
05-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	14	14
05-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	16,708	16,708
05-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	6,664	6,664
05-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	628	628
05-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	19,503	19,503
06-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	1,188,258	1,188,258
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.37	AUD	Ord	-11,160	-11,160
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.37	AUD	Ord	12,173	12,173
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.37	AUD	Ord	3,064	3,064
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.37	AUD	Ord	5,286	5,286
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,520	11,520
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,832	14,832
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,790	2,790
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,322	7,322
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	47,208	47,208
06-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	6,495	6,495
06-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	14,194	14,194
06-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	25	25
06-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4,009	4,009
06-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,160	2,160
06-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,301	1,301
06-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-26,513	-26,513
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.31	AUD	Ord	6,156	6,156
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.31	AUD	Ord	-287	-287
07-Dec-18	BlackRock Fund Advisors	on mkt buy	13.31	AUD	Ord	10,395	10,395
07-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,520	11,520
07-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,010	9,010
07-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	3,182	3,182
07-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-14,196	-14,196
07-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	36	36
07-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	806	806
07-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,686	-1,686
07-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-591	-591
07-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,747	-1,747
10-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.99	AUD	Ord	7,330	7,330
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.99	AUD	Ord	-8,367	-8,367
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	12.99	AUD	Ord	1,380	1,380
10-Dec-18	BlackRock Asset Management Canada Limited	on mkt sell	12.99	AUD	Ord	-2,052	-2,052
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,540	18,540
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,848	1,848
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,303	3,303
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,088	11,088
10-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	11,363	11,363
10-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
10-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	74	74

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10-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	8,298	8,298
10-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-704	-704
10-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	156	156
10-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-19,179	-19,179
11-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.87	AUD	Ord	14,660	14,660
11-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	12.87	AUD	Ord	5,620	5,620
11-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	12.87	AUD	Ord	-2,577	-2,577
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,216	9,216
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,280	-3,280
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,088	11,088
11-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
11-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-493,337	-493,337
11-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	5	5
11-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-366,041	-366,041
11-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	140	140
11-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-340	-340
11-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-46,427	-46,427
11-Dec-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-49,650	-49,650
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.95	AUD	Ord	103,121	103,121
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.04	AUD	Ord	987	987
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.04	AUD	Ord	-1,208	-1,208
12-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.04	AUD	Ord	-14,741	-14,741
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.04	AUD	Ord	-20,966	-20,966
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,984	9,984
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,912	6,912
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,030	27,030
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,735	2,735
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,320	1,320
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	792	792
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,520	11,520
12-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,760	-1,760
12-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	888,388	888,388
12-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-3	-3
12-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-43	-43
12-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	318	318
12-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	188	188
12-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,300	1,300
13-Dec-18	BlackRock Fund Advisors	on mkt buy	12.85	AUD	Ord	390	390
13-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	13.01	AUD	Ord	13,231	13,231
13-Dec-18	BlackRock Financial Management, Inc.	on mkt sell	13.01	AUD	Ord	-1,964	-1,964
13-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,703	-17,703
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	18,731	18,731
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-18,731	-18,731
13-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-241	-241
13-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-888,388	-888,388
13-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	7	7
13-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,522	2,522
13-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	170	170
13-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	34	34

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	862,134	862,134
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.02	AUD	Ord	-11,136	-11,136
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	Ord	8,725	8,725
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.02	AUD	Ord	-7,174	-7,174
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	Ord	386	386
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	Ord	21,024	21,024
14-Dec-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.02	AUD	Ord	-10,435	-10,435
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.02	AUD	Ord	-3,634	-3,634
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,040	23,040
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,392	7,392
14-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
14-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	606	606
14-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-4	-4
14-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
14-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	277	277
14-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-165	-165
14-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-900,433	-900,433
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.17	AUD	Ord	-557	-557
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.17	AUD	Ord	8,725	8,725
17-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.17	AUD	Ord	-2,231	-2,231
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,912	6,912
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,525	22,525
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,703	2,703
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,606	6,606
17-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	872	872
17-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,396,670	1,396,670
17-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-53	-53
17-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-872	-872
17-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-955	-955
17-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	19	19
17-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,669	-2,669
18-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	13.08	AUD	Ord	-4,590	-4,590
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.06	AUD	Ord	-19,516	-19,516
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.12	AUD	Ord	-2,331	-2,331
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.10	AUD	Ord	-1,998	-1,998
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	13.10	AUD	Ord	386	386
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.10	AUD	Ord	-301	-301
18-Dec-18	BlackRock Fund Advisors	on mkt sell	13.10	AUD	Ord	-1,545	-1,545
18-Dec-18	BlackRock Fund Advisors	on mkt sell	13.10	AUD	Ord	-38,136	-38,136
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	13.10	AUD	Ord	-2,691	-2,691
18-Dec-18	BlackRock Fund Advisors	on mkt sell	13.10	AUD	Ord	-65,825	-65,825
18-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-62,447	-62,447
18-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,264	-1,264
18-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-239,830	-239,830
18-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-66	-66
18-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,911	3,911
18-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,508	2,508
18-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-399	-399
18-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-30,946	-30,946
19-Dec-18	BlackRock Asset Management Deutschland AG	on mkt sell	13.06	AUD	Ord	-5,104	-5,104
19-Dec-18	BlackRock Fund Advisors	on mkt buy	13.00	AUD	Ord	270	270
19-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	13.06	AUD	Ord	18,004	18,004



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19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	13.06	AUD	Ord	-13,572	-13,572
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.06	AUD	Ord	-5,574	-5,574
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.06	AUD	Ord	-3,972	-3,972
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.06	AUD	Ord	-574	-574
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.06	AUD	Ord	-602	-602
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	13.06	AUD	Ord	-2,317	-2,317
19-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,944	10,944
19-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-92	-92
19-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	209,920	209,920
19-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-8	-8
19-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	7,299	7,299
19-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-647	-647
19-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	64	64
19-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-34,892	-34,892
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.92	AUD	Ord	-594	-594
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	Ord	8,724	8,724
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.92	AUD	Ord	-891	-891
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	6,839	6,839
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	12.92	AUD	Ord	1,350	1,350
20-Dec-18	BlackRock Investment Management, LLC	on mkt buy	12.92	AUD	Ord	4,707	4,707
20-Dec-18	BlackRock Fund Advisors	on mkt buy	12.92	AUD	Ord	25,584	25,584
20-Dec-18	BlackRock Fund Advisors	on mkt buy	12.92	AUD	Ord	14,891	14,891
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	2,815	2,815
20-Dec-18	BlackRock Fund Advisors	on mkt buy	12.92	AUD	Ord	7,251	7,251
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	12.92	AUD	Ord	35,890	35,890
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	12.92	AUD	Ord	7,723	7,723
20-Dec-18	BlackRock Fund Advisors	on mkt buy	12.92	AUD	Ord	19,927	19,927
20-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	12.92	AUD	Ord	3,575	3,575
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.97	AUD	Ord	-8,421	-8,421
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,696	14,696
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,988	-22,988
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,280	-3,280
20-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-87	-87
20-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,104,961	-1,104,961
20-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	57	57
20-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-7,304	-7,304
20-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-362	-362
20-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-400	-400
20-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,161	-3,161
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.44	AUD	Ord	25,573	25,573
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.42	AUD	Ord	-1,650	-1,650
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.42	AUD	Ord	-1,204	-1,204
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.42	AUD	Ord	-11,228	-11,228
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	12.42	AUD	Ord	178	178
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.42	AUD	Ord	22,821	22,821
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.42	AUD	Ord	28,160	28,160
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	12.42	AUD	Ord	9,269	9,269
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.42	AUD	Ord	16,002	16,002
21-Dec-18	BlackRock Asset Management Deutschland AG	on mkt sell	12.42	AUD	Ord	-38,984	-38,984
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.42	AUD	Ord	7,823	7,823
21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	12.42	AUD	Ord	-1,128	-1,128

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21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.42	AUD	Ord	5,318	5,318
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	12.42	AUD	Ord	20,494	20,494
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,216	9,216
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,000	19,000
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,840	2,840
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,368	-18,368
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,936	-3,936
21-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	550	550
21-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-214,592	-214,592
21-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	53	53
21-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,787	3,787
21-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,843	-1,843
21-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	290	290
21-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,838	-2,838
24-Dec-18	BlackRock Fund Advisors	on mkt buy	12.18	AUD	Ord	450	450
24-Dec-18	BlackRock Fund Advisors	on mkt buy	12.47	AUD	Ord	6,760	6,760
24-Dec-18	BlackRock Fund Advisors	on mkt buy	12.47	AUD	Ord	4,618	4,618
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,040	23,040
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,109	8,109
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,460	7,460
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,920	14,920
24-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	722	722
24-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,343,028	1,343,028
24-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	18	18
24-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,092	-3,092
24-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-396	-396
24-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-4,904	-4,904
24-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7,652	7,652
25-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-12,066	-12,066
25-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,201,216	-2,201,216
25-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-263	-263
25-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-9,950	-9,950
25-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-23,051	-23,051
25-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,465	-1,465
25-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-209,222	-209,222
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,696	14,696
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,208	7,208
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,822	19,822
26-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	12,625	12,625
26-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,188,520	2,188,520
26-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	226	226
26-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	9,984	9,984
26-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	22,948	22,948
26-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,441	1,441
26-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	208,794	208,794
27-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.55	AUD	Ord	103,290	103,290
27-Dec-18	BlackRock Investment Management, LLC	on mkt buy	12.56	AUD	Ord	10,189	10,189
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	12.56	AUD	Ord	-74,683	-74,683
27-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	12.56	AUD	Ord	-20,265	-20,265
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,718	25,718
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,426	23,426

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27-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	17,600	17,600
27-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,149,360	-1,149,360
27-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	5	5
27-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	64	64
27-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-7,510	-7,510
27-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-438	-438
27-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,722	-9,722
28-Dec-18	BlackRock Asset Management Deutschland AG	on mkt sell	12.82	AUD	Ord	-4,270	-4,270
28-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.60	AUD	Ord	122	122
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.82	AUD	Ord	-939	-939
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.82	AUD	Ord	-2,837	-2,837
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.82	AUD	Ord	-2,837	-2,837
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.82	AUD	Ord	-772	-772
28-Dec-18	BlackRock Financial Management, Inc.	on mkt buy	12.82	AUD	Ord	69,255	69,255
28-Dec-18	BlackRock Fund Advisors	on mkt buy	12.82	AUD	Ord	79,405	79,405
28-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.82	AUD	Ord	6,469	6,469
28-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	12.82	AUD	Ord	15,295	15,295
28-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,624	-2,624
28-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-5,536	-5,536
28-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
28-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-16	-16
28-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-446	-446
28-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,757	2,757
28-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	270	270
28-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,971	2,971
31-Dec-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	7,288	7,288
31-Dec-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-7,288	-7,288
31-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	12.63	AUD	Ord	-2,310	-2,310
31-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	12.63	AUD	Ord	5,670	5,670
31-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,112	2,112
31-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,292	17,292
31-Dec-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-300	-300
31-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	33,797	33,797
31-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-56	-56
31-Dec-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-300	-300
31-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	629	629
31-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-6	-6
31-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	34	34
01-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	731	731
01-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-33,801	-33,801
01-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	2	2
01-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	10	10
01-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,236	-1,236
01-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	6	6
01-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	487	487
02-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.38	AUD	Ord	450	450
02-Jan-19	BlackRock Investment Management, LLC	on mkt buy	12.38	AUD	Ord	5,058	5,058

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02-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.38	AUD	Ord	15,056	15,056
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,228	25,228
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,526	-20,526
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,292	17,292
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,190	11,190
02-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
02-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	819,455	819,455
02-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-12	-12
02-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-336	-336
02-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	20	20
02-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-482	-482
02-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	813	813
03-Jan-19	BlackRock Asset Management Deutschland AG	on mkt buy	12.67	AUD	Ord	10,210	10,210
03-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.65	AUD	Ord	-9,001	-9,001
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.65	AUD	Ord	103,631	103,631
03-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.67	AUD	Ord	8,726	8,726
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	12.67	AUD	Ord	-5,234	-5,234
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	12.67	AUD	Ord	-201	-201
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,190	11,190
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	792	792
03-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-157	-157
03-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2,906	2,906
03-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-819,458	-819,458
03-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	60	60
03-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	883	883
03-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-71	-71
03-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-509	-509
03-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-206	-206
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.29	AUD	Ord	296,534	296,534
04-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.29	AUD	Ord	12,973	12,973
04-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.29	AUD	Ord	-3,203	-3,203
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	12.29	AUD	Ord	-3,660	-3,660
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	12.29	AUD	Ord	-1,552	-1,552
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,912	6,912
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,915	12,915
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,368	4,368
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	792	792
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,606	6,606
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,406	5,406
04-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	60	60
04-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-2,906	-2,906
04-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	33,797	33,797
04-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-72	-72
04-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-645	-645
04-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	418	418
04-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	41	41
04-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	199	199
07-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.43	AUD	Ord	10,777	10,777
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	12.29	AUD	Ord	-11,244	-11,244
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	12.29	AUD	Ord	-14,055	-14,055
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.29	AUD	Ord	1,138	1,138

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07-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.29	AUD	Ord	73,668	73,668
07-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,312	-1,312
07-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-580	-580
07-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
07-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	56	56
07-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	171	171
07-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	147	147
07-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	179	179
07-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	27	27
08-Jan-19	BlackRock Financial Management, Inc.	on mkt buy	12.24	AUD	Ord	2,870	2,870
08-Jan-19	BlackRock Asset Management Canada Limited	on mkt sell	12.24	AUD	Ord	-27,927	-27,927
08-Jan-19	BlackRock Fund Advisors	on mkt sell	12.24	AUD	Ord	-17,620	-17,620
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,018	4,018
08-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-560	-560
08-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-33,801	-33,801
08-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	1,430	1,430
08-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-279	-279
08-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	816	816
08-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	6,040	6,040
08-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	399,553	399,553
09-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.28	AUD	Ord	-5,067	-5,067
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.29	AUD	Ord	3,192	3,192
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.29	AUD	Ord	2,280	2,280
09-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	12.29	AUD	Ord	4,185	4,185
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.29	AUD	Ord	3,276	3,276
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,544	-8,544
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,526	-20,526
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,526	-20,526
09-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	59	59
09-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	33,857	33,857
09-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-70	-70
09-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5	-5
09-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-343	-343
09-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-424	-424
09-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	780	780
10-Jan-19	BlackRock Fund Advisors	on mkt sell	12.25	AUD	Ord	-7,009	-7,009
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.38	AUD	Ord	1,140	1,140
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	5,658	5,658
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.38	AUD	Ord	570	570
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.38	AUD	Ord	668	668
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,404	4,404
10-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	872	872
10-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-33,865	-33,865
10-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	94	94
10-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	295	295
10-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-441	-441
10-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	397	397
10-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,221	-1,221
11-Jan-19	BlackRock Asset Management Deutschland AG	on mkt sell	12.20	AUD	Ord	-4,274	-4,274
11-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.28	AUD	Ord	-30,135	-30,135

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11-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	115,804	115,804
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.20	AUD	Ord	2,834	2,834
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.20	AUD	Ord	2,858	2,858
11-Jan-19	BlackRock Investment Management, LLC	on mkt buy	12.20	AUD	Ord	5,754	5,754
11-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.20	AUD	Ord	9,699	9,699
11-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.20	AUD	Ord	4,300	4,300
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,656	-14,656
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,010	-9,010
11-Jan-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,206	-6,206
11-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,687	-2,687
11-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	64	64
11-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-116	-116
11-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-296	-296
11-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,889	2,889
11-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-34	-34
11-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	243	243
14-Jan-19	BlackRock Asset Management Deutschland AG	on mkt sell	12.15	AUD	Ord	-3,211	-3,211
14-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	12.15	AUD	Ord	-22,453	-22,453
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,216	-9,216
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,656	-14,656
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,426	-23,426
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,848	-1,848
14-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,790	1,790
14-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
14-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-67	-67
14-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	293	293
14-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,104	-2,104
14-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-120	-120
14-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	209	209
15-Jan-19	BlackRock Fund Advisors	on mkt sell	12.23	AUD	Ord	-162,328	-162,328
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.24	AUD	Ord	2,835	2,835
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.28	AUD	Ord	957	957
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,680	-7,680
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,504	-21,504
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,744	-7,744
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,928	-4,928
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,584	-34,584
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,984	-21,984
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,680	-7,680
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-51,296	-51,296
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,928	-4,928
15-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	677	677
15-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	4	4
15-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	41	41
15-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5	5
15-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	292	292
15-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	257	257
15-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,272	-1,272
16-Jan-19	BlackRock Asset Management Deutschland AG	on mkt buy	12.55	AUD	Ord	2,133	2,133
16-Jan-19	BlackRock Fund Advisors	on mkt sell	12.39	AUD	Ord	-44,745	-44,745
16-Jan-19	BlackRock Fund Advisors	on mkt sell	12.39	AUD	Ord	-33,327	-33,327
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.49	AUD	Ord	3,188	3,188

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16-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.55	AUD	Ord	388	388
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.55	AUD	Ord	53,001	53,001
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.55	AUD	Ord	4,566	4,566
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,218	-4,218
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,472	15,472
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,656	-14,656
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,460	-7,460
16-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-41,223	-41,223
16-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-194	-194
16-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	40	40
16-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-383	-383
16-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	12	12
16-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-29	-29
16-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,964	-1,964
16-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-138,019	-138,019
17-Jan-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	9,104	9,104
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.67	AUD	Ord	14,175	14,175
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.70	AUD	Ord	10,893	10,893
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.70	AUD	Ord	957	957
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.70	AUD	Ord	8,026	8,026
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,444	3,444
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-38,680	-38,680
17-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,326	1,326
17-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	410,839	410,839
17-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-952	-952
17-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	638	638
17-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,689	-1,689
17-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-4,205	-4,205
17-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-261,535	-261,535
18-Jan-19	BlackRock Advisors, LLC	on mkt buy	12.89	AUD	Ord	2,725	2,725
18-Jan-19	BlackRock Investment Management, LLC	on mkt buy	12.89	AUD	Ord	1,228	1,228
18-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.90	AUD	Ord	33,603	33,603
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,218	-4,218
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,030	-7,030
18-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	135	135
18-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	116	116
18-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1
18-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-531	-531
18-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-67	-67
18-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	22	22
18-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	112	112
21-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	13.05	AUD	Ord	8,565	8,565
21-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	36	36
21-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
21-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	42	42
21-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-178	-178
21-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	254	254
21-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2	-2
21-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,054	-1,054
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	13.03	AUD	Ord	476	476
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	13.03	AUD	Ord	569	569

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22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	13.03	AUD	Ord	2,826	2,826
22-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.03	AUD	Ord	28,111	28,111
22-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.03	AUD	Ord	18,113	18,113
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,733	-7,733
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,832	-5,832
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,190	-11,190
22-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-221	-221
22-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
22-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-15	-15
22-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	463	463
22-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	326	326
22-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-8	-8
22-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-547	-547
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.93	AUD	Ord	-4,878	-4,878
23-Jan-19	BlackRock Fund Advisors	on mkt buy	12.77	AUD	Ord	43,464	43,464
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.77	AUD	Ord	15,547	15,547
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.77	AUD	Ord	11,670	11,670
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.75	AUD	Ord	474	474
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.75	AUD	Ord	-14,702	-14,702
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,248	-11,248
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,030	-7,030
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,536	-4,536
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,480	-6,480
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,460	-7,460
23-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,512	-1,512
23-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5	-5
23-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-80	-80
23-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-589	-589
23-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	309	309
23-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	44	44
23-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,826	1,826
24-Jan-19	BlackRock Asset Management Deutschland AG	on mkt buy	12.96	AUD	Ord	2,131	2,131
24-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	12.78	AUD	Ord	857	857
24-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.80	AUD	Ord	4,681	4,681
24-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.96	AUD	Ord	2,827	2,827
24-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.96	AUD	Ord	715	715
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,801	-3,801
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,406	-17,406
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,703	-8,703
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,056	-1,056
24-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,425	1,425
24-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,101,516	1,101,516
24-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	6	6
24-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-28	-28
24-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-549	-549
24-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	10	10
24-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-867	-867
25-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	Ord	8,952	8,952
25-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
25-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-903	-903



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25-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	80	80
25-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-14	-14
25-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-105	-105
25-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-7	-7
25-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,028	1,028
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,218	-4,218
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,240	-3,240
28-Jan-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-24,682	-24,682
28-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,225,134	-1,225,134
28-Jan-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-124	-124
28-Jan-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-9,172	-9,172
28-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-17,662	-17,662
28-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-509	-509
28-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-202,634	-202,634
29-Jan-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.05	AUD	Ord	2,131	2,131
29-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.03	AUD	Ord	-2,252	-2,252
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	Ord	23,872	23,872
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.05	AUD	Ord	-13,250	-13,250
29-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	13.05	AUD	Ord	332	332
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.05	AUD	Ord	54,625	54,625
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,030	-7,030
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,733	-7,733
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,240	-3,240
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,184	-5,184
29-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-784,946	-784,946
29-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	247,000	247,000
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	12.99	AUD	Ord	-64,215	-64,215
30-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	Ord	8,728	8,728
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,109	-2,109
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,172	-2,172
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,440	20,440
30-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	236,355	236,355
30-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-247,000	-247,000
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	Ord	1,132	1,132
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	12.98	AUD	Ord	-11,412	-11,412
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	Ord	634	634
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.98	AUD	Ord	-18,826	-18,826
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.98	AUD	Ord	-57,036	-57,036
31-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.98	AUD	Ord	87,674	87,674
31-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.98	AUD	Ord	-13,344	-13,344
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.98	AUD	Ord	18,196	18,196
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,624	-5,624
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,888	-3,888
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-452	-452
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,440	20,440
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,312	1,312
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,656	-14,656
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-24,352	-24,352
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	24,352	24,352

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31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	19,255	19,255
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-19,255	-19,255
31-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	640,966	640,966
01-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.11	AUD	Ord	56,177	56,177
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.11	AUD	Ord	-10,726	-10,726
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.11	AUD	Ord	3,964	3,964
01-Feb-19	BlackRock Fund Advisors	on mkt buy	13.11	AUD	Ord	5,017	5,017
01-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.11	AUD	Ord	-10,218	-10,218
01-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,460	-7,460
01-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-202,794	-202,794
01-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-38,003	-38,003
04-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.75	AUD	Ord	-11,687	-11,687
04-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	2,464	2,464
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	768	768
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	13.18	AUD	Ord	-8,729	-8,729
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	1,260	1,260
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-36,640	-36,640
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,650	-18,650
04-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-123,409	-123,409
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.29	AUD	Ord	-3,090	-3,090
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-792	-792
05-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-224,562	-224,562
05-Feb-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-1,202	-1,202
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.47	AUD	Ord	-4,647	-4,647
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.47	AUD	Ord	-11,670	-11,670
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.47	AUD	Ord	-106,512	-106,512
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.45	AUD	Ord	1,781	1,781
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	13.45	AUD	Ord	-195	-195
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-792	-792
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,564	11,564
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,692	34,692
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,128	23,128
06-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-11,786	-11,786
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.64	AUD	Ord	1,781	1,781
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.64	AUD	Ord	467	467
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	13.64	AUD	Ord	-1,920	-1,920
07-Feb-19	BlackRock Advisors, LLC	on mkt sell	13.64	AUD	Ord	-43,035	-43,035
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,692	34,692
07-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	92,654	92,654
08-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.61	AUD	Ord	8,524	8,524
08-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.61	AUD	Ord	35,728	35,728
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	13.61	AUD	Ord	-466	-466
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.61	AUD	Ord	17,456	17,456
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	13.61	AUD	Ord	-3,574	-3,574
08-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	117,264	117,264
11-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.35	AUD	Ord	2,121	2,121
11-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.35	AUD	Ord	35,707	35,707
11-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.35	AUD	Ord	14,819	14,819
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.35	AUD	Ord	69,289	69,289
11-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,720	-9,720
11-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,072	-9,072
11-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-296,630	-296,630

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12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.54	AUD	Ord	33,657	33,657
12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.54	AUD	Ord	8,466	8,466
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,030	-7,030
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,320	-18,320
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,624	-2,624
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,808	8,808
12-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	141,264	141,264
13-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-334,812	-334,812
13-Feb-19	BlackRock Fund Advisors	on mkt sell	13.51	AUD	Ord	-37,076	-37,076
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.49	AUD	Ord	-14,088	-14,088
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.49	AUD	Ord	-65,182	-65,182
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.49	AUD	Ord	-4,204	-4,204
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	16,962	16,962
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	13.49	AUD	Ord	-286	-286
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.49	AUD	Ord	7,159	7,159
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.49	AUD	Ord	13,060	13,060
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	9,097	9,097
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.49	AUD	Ord	7,456	7,456
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.49	AUD	Ord	2,350	2,350
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.49	AUD	Ord	3,084	3,084
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.49	AUD	Ord	53,759	53,759
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,240	-3,240
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,190	-11,190
13-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	351,358	351,358
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	Ord	544	544
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,070	-3,070
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,592	-2,592
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,536	-4,536
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-792	-792
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,968	-1,968
14-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-853	-853
14-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,102,787	-1,102,787
14-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,062,173	1,062,173
15-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.10	AUD	Ord	23,452	23,452
15-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.10	AUD	Ord	4,264	4,264
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	12.93	AUD	Ord	-11,696	-11,696
15-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.05	AUD	Ord	59,533	59,533
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.10	AUD	Ord	1,680	1,680
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	13.10	AUD	Ord	-34,659	-34,659
15-Feb-19	BlackRock Advisors, LLC	on mkt sell	13.10	AUD	Ord	-932	-932
15-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.10	AUD	Ord	-1,575	-1,575
15-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-11,064	-11,064
15-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	29,229	29,229
15-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,062,173	-1,062,173
18-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-188,701	-188,701
19-Feb-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.30	AUD	Ord	6,399	6,399
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.29	AUD	Ord	5,746	5,746
19-Feb-19	BlackRock Investment Management, LLC	on mkt sell	13.30	AUD	Ord	-13,384	-13,384
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	356	356
19-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-127	-127
20-Feb-19	BlackRock Advisors, LLC	on mkt sell	12.91	AUD	Ord	-2,725	-2,725

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20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	12.90	AUD	Ord	-26,663	-26,663
20-Feb-19	BlackRock Investment Management, LLC	on mkt sell	12.91	AUD	Ord	-1,228	-1,228
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.06	AUD	Ord	6,474	6,474
20-Feb-19	BlackRock Fund Advisors	on mkt buy	12.85	AUD	Ord	10,723	10,723
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.85	AUD	Ord	-49,876	-49,876
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.85	AUD	Ord	48,788	48,788
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	Ord	544	544
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	12.97	AUD	Ord	5,758	5,758
21-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,320	-18,320
22-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.06	AUD	Ord	7,515	7,515
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	13.16	AUD	Ord	-11,680	-11,680
22-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	13.16	AUD	Ord	-1,477	-1,477
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.16	AUD	Ord	2,890	2,890
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	356	356
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,349	20,349
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-40,304	-40,304
22-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	140,463	140,463
22-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	15,978	15,978
22-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	853	853
25-Feb-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.26	AUD	Ord	-92,034	-92,034
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	13.26	AUD	Ord	-469	-469
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.26	AUD	Ord	26,010	26,010
25-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.26	AUD	Ord	37,290	37,290
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,256	23,256
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,128	-23,128
25-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	23,407	23,407
25-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,978	-15,978
26-Feb-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	274,492	274,492
26-Feb-19	BlackRock Investment Management, LLC	on mkt buy	13.30	AUD	Ord	1,172	1,172
26-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.17	AUD	Ord	8,731	8,731
26-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.17	AUD	Ord	132,292	132,292
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,460	-7,460
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,460	-7,460
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,320	-1,320
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,910	-28,910
26-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	15,961	15,961
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	21,372	21,372
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	7,124	7,124
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	642	642
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.33	AUD	Ord	2,600	2,600
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	356	356
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,754	-6,754
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,656	-14,656
27-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-179,831	-179,831
27-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	570,742	570,742
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.55	AUD	Ord	1,709	1,709
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.55	AUD	Ord	-20,860	-20,860
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.55	AUD	Ord	2,422	2,422
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	13.55	AUD	Ord	8,166	8,166
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	13.55	AUD	Ord	1,307	1,307

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28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.55	AUD	Ord	7,612	7,612
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	13,767	13,767
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	5,708	5,708
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.55	AUD	Ord	402	402
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.55	AUD	Ord	2,758	2,758
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.55	AUD	Ord	12,828	12,828
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	13.55	AUD	Ord	2,724	2,724
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	13.55	AUD	Ord	435	435
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.55	AUD	Ord	2,539	2,539
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	4,591	4,591
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	1,903	1,903
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.55	AUD	Ord	132	132
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.55	AUD	Ord	917	917
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.55	AUD	Ord	4,278	4,278
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,320	-18,320
28-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	357,142	357,142
28-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-570,742	-570,742
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	3,661	3,661
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.74	AUD	Ord	-35,272	-35,272
01-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	75,957	75,957
04-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.79	AUD	Ord	-8,590	-8,590
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	2,859	2,859
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.80	AUD	Ord	-2,618	-2,618
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.80	AUD	Ord	-764	-764
04-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,992	-10,992
04-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-433,099	-433,099
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.51	AUD	Ord	28,590	28,590
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.51	AUD	Ord	1,088	1,088
05-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.51	AUD	Ord	11,205	11,205
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,220	10,220
05-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	716,809	716,809
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.69	AUD	Ord	37,273	37,273
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.70	AUD	Ord	8,727	8,727
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.70	AUD	Ord	-2,910	-2,910
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.70	AUD	Ord	14,305	14,305
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,101	28,101
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,328	-7,328
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-656	-656
06-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	18,771	18,771
07-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.94	AUD	Ord	6,551	6,551
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.88	AUD	Ord	2,390	2,390
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,440	20,440
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,692	-34,692
07-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-154,200	-154,200
08-Mar-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.74	AUD	Ord	2,132	2,132
08-Mar-19	BlackRock Fund Advisors	on mkt buy	13.89	AUD	Ord	12,840	12,840
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	3,159	3,159
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.74	AUD	Ord	-17,262	-17,262
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	184	184
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.74	AUD	Ord	-20,657	-20,657
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	2,187	2,187
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	864	864
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.74	AUD	Ord	-1,528	-1,528
08-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.74	AUD	Ord	-4,991	-4,991
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,411	18,411
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,564	-11,564
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,296	10,296

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08-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	329,723	329,723
11-Mar-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.61	AUD	Ord	5,105	5,105
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.61	AUD	Ord	-17,250	-17,250
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.61	AUD	Ord	-8,625	-8,625
11-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.61	AUD	Ord	14,896	14,896
11-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,592	20,592
11-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
12-Mar-19	BlackRock Fund Advisors	on mkt buy	13.72	AUD	Ord	4,044	4,044
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.58	AUD	Ord	-52,641	-52,641
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.53	AUD	Ord	3,388	3,388
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.53	AUD	Ord	3,146	3,146
12-Mar-19	BlackRock Fund Advisors	on mkt buy	13.53	AUD	Ord	16,954	16,954
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.53	AUD	Ord	-11,222	-11,222
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.53	AUD	Ord	-5,099	-5,099
12-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,225	24,225
12-Mar-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
12-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	186,504	186,504
12-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.53	AUD	Ord	-3,868	-3,868
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.53	AUD	Ord	-15,621	-15,621
13-Mar-19	BlackRock Investment Management, LLC	on mkt buy	13.54	AUD	Ord	1,160	1,160
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	3,133	3,133
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	2,410	2,410
13-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,876	3,876
13-Mar-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
13-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,747	-2,747
13-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
14-Mar-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.57	AUD	Ord	-10,212	-10,212
14-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.53	AUD	Ord	-19,172	-19,172
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	1,220	1,220
14-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-437,507	-437,507
15-Mar-19	BlackRock Fund Advisors	on mkt sell	13.52	AUD	Ord	-46,084	-46,084
15-Mar-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.52	AUD	Ord	-142,784	-142,784
15-Mar-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.52	AUD	Ord	-634,342	-634,342
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-1,050,143	-1,050,143
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.52	AUD	Ord	-33,255	-33,255
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.52	AUD	Ord	-133,703	-133,703
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.52	AUD	Ord	-1,592	-1,592
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	956	956
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-1,915	-1,915
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	13.52	AUD	Ord	28,521	28,521
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.52	AUD	Ord	9,277	9,277
15-Mar-19	BlackRock Fund Advisors	on mkt sell	13.52	AUD	Ord	-15,360	-15,360
15-Mar-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.52	AUD	Ord	-47,596	-47,596
15-Mar-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.52	AUD	Ord	-211,448	-211,448
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-360,422	-360,422
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	13.52	AUD	Ord	893	893
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.52	AUD	Ord	-11,084	-11,084

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15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.52	AUD	Ord	-530	-530
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.52	AUD	Ord	-44,567	-44,567
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.52	AUD	Ord	38,089	38,089
15-Mar-19	BlackRock Fund Advisors	on mkt sell	13.52	AUD	Ord	-45,007	-45,007
15-Mar-19	BlackRock Fund Advisors	on mkt buy	13.52	AUD	Ord	1,610	1,610
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.52	AUD	Ord	4,287	4,287
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.52	AUD	Ord	3,990	3,990
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-91,123	-91,123
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.52	AUD	Ord	-2,802	-2,802
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.52	AUD	Ord	-134	-134
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.52	AUD	Ord	86,338	86,338
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.52	AUD	Ord	-11,268	-11,268
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-73,280	-73,280
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	53,295	53,295
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,346	-17,346
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-31,106	-31,106
18-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,312	-29,312
18-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
19-Mar-19	BlackRock Investment Management, LLC	on mkt buy	13.22	AUD	Ord	2,015	2,015
19-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.24	AUD	Ord	-13,238	-13,238
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.20	AUD	Ord	14,920	14,920
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	13.20	AUD	Ord	-7,346	-7,346
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.20	AUD	Ord	717	717
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.20	AUD	Ord	5,816	5,816
19-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,605	4,605
19-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-265,063	-265,063
20-Mar-19	BlackRock Investment Management, LLC	on mkt buy	13.19	AUD	Ord	1,254	1,254
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.26	AUD	Ord	2,914	2,914
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.22	AUD	Ord	1,680	1,680
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-51,296	-51,296
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	38,760	38,760
20-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,052	-18,052
20-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	395,897	395,897
20-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4	4
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	2,151	2,151
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	1,244	1,244
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.19	AUD	Ord	-55,034	-55,034
21-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-251,853	-251,853
21-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
22-Mar-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.44	AUD	Ord	-15,312	-15,312
22-Mar-19	BlackRock Investment Management, LLC	on mkt buy	13.28	AUD	Ord	1,279	1,279
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	2,390	2,390
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.44	AUD	Ord	873	873
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.44	AUD	Ord	4,011	4,011
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,656	-14,656
22-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-235,893	-235,893
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	Ord	8,742	8,742
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	Ord	545	545
25-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.39	AUD	Ord	36,869	36,869
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	356	356
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,884	34,884
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,597	12,597

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25-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
25-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	205	205
25-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	498,349	498,349
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-12,475	-12,475
26-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-300,441	-300,441
26-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	17	17
26-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	22,049	22,049
27-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.53	AUD	Ord	-3,593	-3,593
27-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	1,090	1,090
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.63	AUD	Ord	-3,889	-3,889
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	6,635	6,635
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,635	-6,635
27-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,680	-2,680
27-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,782	-5,782
27-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-222	-222
27-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-520,398	-520,398
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	8,700	8,700
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	2,900	2,900
28-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.73	AUD	Ord	13,494	13,494
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	876	876
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.78	AUD	Ord	70,668	70,668
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.78	AUD	Ord	-110,201	-110,201
29-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.78	AUD	Ord	22,322	22,322
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,140	6,140
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	2,961	2,961
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	5,922	5,922
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.74	AUD	Ord	-14,648	-14,648
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.74	AUD	Ord	-1,516	-1,516
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.74	AUD	Ord	46,515	46,515
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.74	AUD	Ord	13,323	13,323
01-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.74	AUD	Ord	336	336
01-Apr-19	BlackRock Financial Management, Inc.	on mkt buy	13.74	AUD	Ord	2,019	2,019
01-Apr-19	BlackRock Fund Advisors	on mkt buy	13.74	AUD	Ord	14,628	14,628
01-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,776	7,776
02-Apr-19	BlackRock Investment Management, LLC	on mkt buy	13.76	AUD	Ord	1,236	1,236
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	2,901	2,901
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	2,960	2,960
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.74	AUD	Ord	-27,838	-27,838
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	1,090	1,090
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	3,645	3,645
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.74	AUD	Ord	1,724	1,724
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.74	AUD	Ord	13,975	13,975
02-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,070	3,070
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.86	AUD	Ord	7,460	7,460
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.86	AUD	Ord	-25,839	-25,839
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.86	AUD	Ord	720	720
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.86	AUD	Ord	9,980	9,980



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03-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.86	AUD	Ord	3,570	3,570
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,656	-14,656
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,505	17,505
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.57	AUD	Ord	11,936	11,936
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.57	AUD	Ord	2,759	2,759
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.57	AUD	Ord	-943	-943
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.57	AUD	Ord	-1,009	-1,009
04-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,358,112	1,358,112
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	Ord	482	482
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.24	AUD	Ord	-450	-450
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-80,608	-80,608
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,656	-14,656
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,505	17,505
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,340	23,340
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,536	4,536
05-Apr-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	25,207	25,207
05-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	51,439	51,439
08-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	Ord	8,640	8,640
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,684	3,684
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-40,304	-40,304
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	33,915	33,915
08-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-773,921	-773,921
09-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	4,476	4,476
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	70,068	70,068
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	4,029	4,029
09-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	956,149	956,149
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.30	AUD	Ord	-11,796	-11,796
10-Apr-19	BlackRock Asset Management Canada Limited	on mkt sell	13.30	AUD	Ord	-2,814	-2,814
10-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.30	AUD	Ord	-13,275	-13,275
10-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	712	712
10-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	621,299	621,299
10-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-973,959	-973,959
11-Apr-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.29	AUD	Ord	-3,828	-3,828
11-Apr-19	BlackRock Advisors, LLC	on mkt buy	13.28	AUD	Ord	28,859	28,859
11-Apr-19	BlackRock International Limited	on mkt buy	13.28	AUD	Ord	1,050	1,050
11-Apr-19	BlackRock Investment Management, LLC	on mkt buy	13.28	AUD	Ord	1,315	1,315
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.29	AUD	Ord	-2,952	-2,952
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.29	AUD	Ord	-293	-293
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,394	10,394
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	29,175	29,175
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	51,970	51,970
11-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-621,299	-621,299
11-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,500	-6,500
12-Apr-19	BlackRock Fund Advisors	on mkt buy	13.43	AUD	Ord	39,158	39,158
12-Apr-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.45	AUD	Ord	-8,826	-8,826
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.45	AUD	Ord	14,229	14,229
12-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.45	AUD	Ord	-1,921	-1,921
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,101	28,101
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,976	-32,976
12-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-383,013	-383,013
12-Apr-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-2,267	-2,267
15-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.39	AUD	Ord	83,691	83,691
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	8,430	8,430
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.34	AUD	Ord	-5,902	-5,902
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.34	AUD	Ord	-1,140	-1,140

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15-Apr-19	BlackRock Fund Advisors	on mkt buy	13.34	AUD	Ord	8,194	8,194
15-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,224	21,224
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-15,266	-15,266
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	6,878	6,878
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,878	-6,878
15-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,339,112	1,339,112
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-16,893	-16,893
16-Apr-19	BlackRock Investment Management, LLC	on mkt buy	13.26	AUD	Ord	1,316	1,316
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.33	AUD	Ord	3,963	3,963
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	38,760	38,760
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,612	10,612
16-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-304,624	-304,624
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.45	AUD	Ord	14,055	14,055
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.45	AUD	Ord	5,622	5,622
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.45	AUD	Ord	-1,146	-1,146
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.45	AUD	Ord	38,240	38,240
17-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	967,204	967,204
18-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.54	AUD	Ord	6,460	6,460
18-Apr-19	BlackRock Financial Management, Inc.	on mkt sell	13.54	AUD	Ord	-5,237	-5,237
18-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	10,233	10,233
18-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
19-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,175	-2,175
19-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
22-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	316,663	316,663
23-Apr-19	BlackRock Fund Advisors	on mkt buy	13.60	AUD	Ord	29,376	29,376
23-Apr-19	BlackRock Fund Advisors	on mkt buy	13.57	AUD	Ord	25,855	25,855
23-Apr-19	BlackRock Fund Advisors	on mkt buy	13.57	AUD	Ord	8,943	8,943
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.57	AUD	Ord	3,981	3,981
23-Apr-19	BlackRock Fund Advisors	on mkt buy	13.57	AUD	Ord	4,718	4,718
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,140	6,140
23-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-138,286	-138,286
24-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	79,673	79,673
24-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.67	AUD	Ord	17,046	17,046
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.68	AUD	Ord	11,928	11,928
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.68	AUD	Ord	-16,832	-16,832
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	1,440	1,440
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	1,200	1,200
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	1,200	1,200
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.68	AUD	Ord	-23,431	-23,431
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.68	AUD	Ord	8,746	8,746
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,043	4,043
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	40,950	40,950
24-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-332,652	-332,652
25-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-328,637	-328,637
25-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
26-Apr-19	BlackRock Investment Management, LLC	on mkt sell	13.66	AUD	Ord	-18,991	-18,991
26-Apr-19	BlackRock Investment Management, LLC	on mkt sell	13.57	AUD	Ord	-1,661	-1,661
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	8,433	8,433

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26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	1,687	1,687
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	2,169	2,169
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.55	AUD	Ord	13,793	13,793
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	31,200	31,200
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,758	-11,758
26-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	228,307	228,307
26-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-228,306	-228,306
26-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.40	AUD	Ord	-17,649	-17,649
29-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,990	1,990
30-Apr-19	BlackRock Advisors, LLC	on mkt sell	13.26	AUD	Ord	-28,859	-28,859
30-Apr-19	BlackRock International Limited	on mkt sell	13.26	AUD	Ord	-1,050	-1,050
30-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.27	AUD	Ord	5,964	5,964
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	13.27	AUD	Ord	8,433	8,433
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	13.27	AUD	Ord	-27,369	-27,369
30-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,879	5,879
30-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	10,055	10,055
30-Apr-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	27,597	27,597
30-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-227,076	-227,076
30-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	874,818	874,818
30-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	397,075	397,075
01-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.35	AUD	Ord	1,446	1,446
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.35	AUD	Ord	17,294	17,294
01-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.35	AUD	Ord	4,101	4,101
01-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	64,669	64,669
01-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
01-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,231	-1,231
01-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	16,449	16,449
01-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
02-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.48	AUD	Ord	-7,631	-7,631
02-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.48	AUD	Ord	11,303	11,303
02-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.48	AUD	Ord	-9,912	-9,912
02-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	7,489	7,489
02-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	355,570	355,570
02-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-182,384	-182,384
03-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
03-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,154,298	-1,154,298
03-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
06-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
06-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	266,556	266,556
06-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-148,159	-148,159
06-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
07-May-19	BlackRock Fund Advisors	on mkt buy	13.66	AUD	Ord	6,136	6,136
07-May-19	BlackRock Fund Advisors	on mkt buy	13.69	AUD	Ord	1,800	1,800
07-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.61	AUD	Ord	-54,527	-54,527
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	17,731	17,731
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.61	AUD	Ord	50,143	50,143
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,881	6,881
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,796	11,796
07-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-7,909	-7,909
07-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-12,895	-12,895
07-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	150,816	150,816
07-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-49,138	-49,138
08-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.52	AUD	Ord	1,903	1,903

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08-May-19	BlackRock Investment Management, LLC	on mkt sell	13.49	AUD	Ord	-1,669	-1,669
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-2,330	-2,330
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	176	176
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	8,451	8,451
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	1,687	1,687
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	1,232	1,232
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-6,595	-6,595
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.52	AUD	Ord	56,725	56,725
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,847	8,847
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,637	17,637
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,340	1,340
08-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	14	14
08-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-228,307	-228,307
08-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,217,779	-1,217,779
08-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-14	-14
09-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.58	AUD	Ord	1,902	1,902
09-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.58	AUD	Ord	1,902	1,902
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.58	AUD	Ord	-8,799	-8,799
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.58	AUD	Ord	3,214	3,214
09-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,516	23,516
09-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
09-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,259,110	1,259,110
09-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,093,053	1,093,053
09-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
10-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.67	AUD	Ord	3,804	3,804
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.67	AUD	Ord	-1,090	-1,090
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.67	AUD	Ord	-10,359	-10,359
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.67	AUD	Ord	-1,528	-1,528
10-May-19	BlackRock Fund Advisors	on mkt buy	13.67	AUD	Ord	12,348	12,348
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	41,153	41,153
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,637	17,637
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,303	3,303
10-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2	2
10-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,023,726	-1,023,726
10-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,320,920	-1,320,920
10-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
13-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	2,570	2,570
13-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,892	11,892
13-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-11,920	-11,920
13-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-228,307	-228,307
13-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,322,512	1,322,512
13-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-72,693	-72,693
14-May-19	BlackRock Japan Co., Ltd.	on mkt buy	13.54	AUD	Ord	18,177	18,177
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-5,838	-5,838
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-1,878	-1,878
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-1,878	-1,878
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,454	3,454
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,637	17,637
14-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,536	2,536
14-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	206,073	206,073
14-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,322,512	-1,322,512
14-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,536	-2,536
15-May-19	BlackRock Fund Advisors	on mkt buy	13.57	AUD	Ord	24,240	24,240
15-May-19	BlackRock Fund Advisors	on mkt buy	13.57	AUD	Ord	27,548	27,548
15-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.57	AUD	Ord	7,273	7,273
15-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,820	14,820
15-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	5,704	5,704
15-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-10,197	-10,197

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15-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,326,728	1,326,728
15-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,704	-5,704
16-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.69	AUD	Ord	3,822	3,822
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.69	AUD	Ord	5,644	5,644
16-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
16-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-7,505	-7,505
16-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,805	-4,805
16-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7,505	7,505
17-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	6,920	6,920
17-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-228,307	-228,307
17-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,197,707	1,197,707
17-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,920	-6,920
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	528	528
20-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.95	AUD	Ord	-22,426	-22,426
20-May-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	176,176	176,176
20-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	578	578
20-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-905,174	-905,174
20-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-578	-578
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	14.07	AUD	Ord	2,827	2,827
21-May-19	BlackRock Fund Advisors	on mkt buy	14.07	AUD	Ord	11,978	11,978
21-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-23,504	-23,504
21-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	984,564	984,564
21-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-84,612	-84,612
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	8,481	8,481
22-May-19	BlackRock Advisors (UK) Limited	on mkt sell	14.10	AUD	Ord	-28,352	-28,352
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	14.10	AUD	Ord	-3,987	-3,987
22-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	14.10	AUD	Ord	89,729	89,729
22-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	14.10	AUD	Ord	-89,729	-89,729
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,820	14,820
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	29,640	29,640
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	36,311	36,311
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	8,211	8,211
22-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,419,268	-1,419,268
22-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	108,116	108,116
23-May-19	BlackRock Fund Advisors	on mkt buy	14.08	AUD	Ord	1,243	1,243
23-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	14.06	AUD	Ord	-5,557	-5,557
23-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	114,062	114,062
23-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-108,114	-108,114
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.90	AUD	Ord	18,495	18,495
24-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,176,139	1,176,139
24-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	107,352	107,352
27-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,200,337	-1,200,337
27-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-107,354	-107,354
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-14,624	-14,624
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-7,208	-7,208
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-2,603	-2,603
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-313,369	-313,369
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-9,832	-9,832
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-22,692	-22,692
28-May-19	BlackRock Investment Management, LLC	on mkt sell	13.42	AUD	Ord	-36,651	-36,651

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28-May-19	BlackRock Financial Management, Inc.	on mkt sell	13.42	AUD	Ord	-17,781	-17,781
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-1,274	-1,274
28-May-19	BlackRock Investment Management, LLC	on mkt sell	13.42	AUD	Ord	-730	-730
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-1,074	-1,074
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-833	-833
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	13.42	AUD	Ord	-194	-194
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-4,874	-4,874
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-2,401	-2,401
28-May-19	BlackRock Investment Management, LLC	on mkt sell	13.42	AUD	Ord	-242	-242
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-865	-865
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-104,478	-104,478
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-3,275	-3,275
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-7,565	-7,565
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-357	-357
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-276	-276
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	13.42	AUD	Ord	-63	-63
28-May-19	BlackRock Investment Management, LLC	on mkt sell	13.42	AUD	Ord	-12,218	-12,218
28-May-19	BlackRock Financial Management, Inc.	on mkt sell	13.42	AUD	Ord	-5,928	-5,928
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-422	-422
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.42	AUD	Ord	3,136	3,136
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	13.42	AUD	Ord	19,636	19,636
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	13.42	AUD	Ord	1,071	1,071
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.42	AUD	Ord	12,168	12,168
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.42	AUD	Ord	4,649	4,649
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.42	AUD	Ord	1,769	1,769
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.42	AUD	Ord	1,136	1,136
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.42	AUD	Ord	3,483	3,483
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.42	AUD	Ord	13,185	13,185
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.42	AUD	Ord	2,597	2,597
28-May-19	BlackRock Investment Management, LLC	on mkt sell	13.42	AUD	Ord	-4,511	-4,511
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.42	AUD	Ord	10,076	10,076
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.42	AUD	Ord	3,850	3,850
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.42	AUD	Ord	1,464	1,464
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.42	AUD	Ord	-10,703	-10,703
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.42	AUD	Ord	-1,692	-1,692
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.42	AUD	Ord	941	941
28-May-19	BlackRock Financial Management, Inc.	on mkt sell	13.42	AUD	Ord	-7,288	-7,288
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.42	AUD	Ord	2,884	2,884
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.42	AUD	Ord	10,918	10,918
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.42	AUD	Ord	-78,548	-78,548
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.42	AUD	Ord	45,523	45,523
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-34,377	-34,377
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-16,941	-16,941
28-May-19	BlackRock Investment Management, LLC	on mkt sell	13.42	AUD	Ord	-1,713	-1,713

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28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-6,115	-6,115
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-736,744	-736,744
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-23,111	-23,111
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.42	AUD	Ord	-2,522	-2,522
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.42	AUD	Ord	41,935	41,935
28-May-19	BlackRock Financial Management, Inc.	on mkt sell	13.42	AUD	Ord	-41,804	-41,804
28-May-19	BlackRock Fund Advisors	on mkt sell	13.42	AUD	Ord	-2,990	-2,990
28-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
28-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2	2
28-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	216,824	216,824
28-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1	1
28-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	60	60
29-May-19	BlackRock Fund Advisors	on mkt buy	13.31	AUD	Ord	1,130	1,130
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	Ord	3,484	3,484
29-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	2,828	2,828
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.38	AUD	Ord	-1,257	-1,257
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.38	AUD	Ord	-3,494	-3,494
29-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,413	-10,413
29-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
29-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
29-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	251,767	251,767
29-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1	-1
29-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-60	-60
30-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.19	AUD	Ord	3,822	3,822
30-May-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.19	AUD	Ord	7,644	7,644
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.19	AUD	Ord	-840	-840
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.19	AUD	Ord	-1,260	-1,260
30-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	23,574	23,574
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.03	AUD	Ord	92	92
31-May-19	BlackRock Advisors (UK) Limited	on mkt sell	13.03	AUD	Ord	-81,013	-81,013
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	13.03	AUD	Ord	13,715	13,715
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.03	AUD	Ord	-51,932	-51,932
31-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,595	-17,595
31-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-670,171	-670,171
31-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,357,386	1,357,386
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	12.86	AUD	Ord	-936	-936
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-10,521	-10,521
03-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	341,241	341,241
03-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,357,385	-1,357,385
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	12.85	AUD	Ord	2,400	2,400
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	12.85	AUD	Ord	-1,872	-1,872
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	Ord	28,653	28,653
04-Jun-19	BlackRock Fund Advisors	on mkt buy	12.85	AUD	Ord	14,695	14,695
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	12.85	AUD	Ord	-20,959	-20,959
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,826	-20,826
04-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-898,719	-898,719
04-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,377,683	1,377,683
05-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	7,263	7,263
05-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.91	AUD	Ord	5,226	5,226
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	12.91	AUD	Ord	-873	-873
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	12.91	AUD	Ord	-1,532	-1,532

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05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,632	22,632
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,764	-2,764
05-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,310,124	1,310,124
05-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,377,684	-1,377,684
06-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.09	AUD	Ord	7,652	7,652
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.05	AUD	Ord	-16,176	-16,176
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.09	AUD	Ord	-8,710	-8,710
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.09	AUD	Ord	3,484	3,484
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	2,838	2,838
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.09	AUD	Ord	8,514	8,514
06-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.09	AUD	Ord	12,412	12,412
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.09	AUD	Ord	2,484	2,484
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.09	AUD	Ord	-17,388	-17,388
06-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	356	356
06-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	228,307	228,307
06-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,627,467	-1,627,467
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.20	AUD	Ord	7,691	7,691
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.20	AUD	Ord	6,192	6,192
07-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.20	AUD	Ord	1,109	1,109
07-Jun-19	BlackRock Fund Advisors	on mkt buy	13.20	AUD	Ord	25,897	25,897
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.20	AUD	Ord	4,865	4,865
07-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,343,916	1,343,916
10-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,826	-20,826
10-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,534	-12,534
10-Jun-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-39,932	-39,932
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-1,269	-1,269
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	1,928	1,928
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	1,928	1,928
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-34,734	-34,734
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-7,583	-7,583
11-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13	-13
12-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.39	AUD	Ord	1,927	1,927
12-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.39	AUD	Ord	1,927	1,927
12-Jun-19	BlackRock Advisors, LLC	on mkt buy	13.39	AUD	Ord	17,376	17,376
12-Jun-19	BlackRock Investment Management, LLC	on mkt buy	13.39	AUD	Ord	1,810	1,810
12-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.37	AUD	Ord	89,765	89,765
12-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.39	AUD	Ord	4,276	4,276
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	Ord	2,848	2,848
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	Ord	482	482
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	Ord	31,973	31,973
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.39	AUD	Ord	-55,303	-55,303
12-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,840	-9,840
12-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-228,306	-228,306
12-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	234,522	234,522
13-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	27,995	27,995
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.52	AUD	Ord	119,115	119,115
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.52	AUD	Ord	28,070	28,070
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.52	AUD	Ord	17,382	17,382
13-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.52	AUD	Ord	12,861	12,861
13-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
13-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	113,856	113,856



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
14-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.45	AUD	Ord	7,021	7,021
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.42	AUD	Ord	10,152	10,152
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.37	AUD	Ord	3,580	3,580
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	13.37	AUD	Ord	-836	-836
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.37	AUD	Ord	996	996
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,824	-29,824
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,368	-22,368
14-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,278	-8,278
17-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.37	AUD	Ord	1,927	1,927
17-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.37	AUD	Ord	290	290
17-Jun-19	BlackRock Fund Advisors	on mkt sell	13.37	AUD	Ord	-33,366	-33,366
17-Jun-19	BlackRock Fund Advisors	on mkt sell	13.37	AUD	Ord	-102,876	-102,876
17-Jun-19	BlackRock Fund Advisors	on mkt sell	13.37	AUD	Ord	-22,012	-22,012
17-Jun-19	BlackRock Fund Advisors	on mkt sell	13.37	AUD	Ord	-2,507	-2,507
17-Jun-19	BlackRock Fund Advisors	on mkt sell	13.37	AUD	Ord	-38,772	-38,772
17-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,159	-26,159
17-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	228,307	228,307
17-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-107,951	-107,951
17-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
18-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	13.31	AUD	Ord	-34,310	-34,310
18-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,214	4,214
18-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-228,307	-228,307
18-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,232,957	1,232,957
18-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
19-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.50	AUD	Ord	3,854	3,854
19-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.50	AUD	Ord	10,437	10,437
19-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	177	177
19-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	13.50	AUD	Ord	-800	-800
19-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
19-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,286,241	-1,286,241
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	13.65	AUD	Ord	-5,882	-5,882
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	1,915	1,915
20-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
20-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	64,589	64,589
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.66	AUD	Ord	-6,814	-6,814
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	1,540	1,540
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	8,611	8,611
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	13.57	AUD	Ord	4,093	4,093
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.57	AUD	Ord	440	440
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.57	AUD	Ord	3,066	3,066
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.57	AUD	Ord	956	956
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	25,828	25,828
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	13.57	AUD	Ord	12,279	12,279
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.57	AUD	Ord	1,323	1,323
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.57	AUD	Ord	9,197	9,197
21-Jun-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.57	AUD	Ord	-4,763	-4,763
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.57	AUD	Ord	-3,491	-3,491
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.57	AUD	Ord	-4,226	-4,226
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.57	AUD	Ord	2,873	2,873
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,952	9,952
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,760	-18,760

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21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,512	-22,512
21-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,118,060	-1,118,060
21-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,312,700	1,312,700
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.51	AUD	Ord	2,304	2,304
24-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.51	AUD	Ord	-16,178	-16,178
24-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,531	6,531
24-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	13.51	AUD	Ord	21,349	21,349
24-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,262	-13,262
24-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7,344	7,344
25-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.45	AUD	Ord	381	381
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.45	AUD	Ord	-973	-973
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,755	-18,755
25-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	73,693	73,693
25-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	927,265	927,265
25-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,320,044	-1,320,044
26-Jun-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.42	AUD	Ord	3,844	3,844
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.46	AUD	Ord	-31,457	-31,457
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	13.42	AUD	Ord	-446	-446
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.42	AUD	Ord	21,757	21,757
26-Jun-19	BlackRock Fund Advisors	on mkt buy	13.42	AUD	Ord	7,940	7,940
26-Jun-19	BlackRock Fund Advisors	on mkt buy	13.42	AUD	Ord	8,213	8,213
26-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,334	-10,334
26-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-855	-855
26-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,951	-1,951
27-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.60	AUD	Ord	4,276	4,276
27-Jun-19	BlackRock Financial Management, Inc.	on mkt sell	13.60	AUD	Ord	-2,696	-2,696
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	7,789	7,789
27-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-12,387	-12,387
27-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,339,330	-1,339,330
27-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,284,520	1,284,520
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	13.47	AUD	Ord	179	179
28-Jun-19	BlackRock Fund Advisors	on mkt buy	13.47	AUD	Ord	13,770	13,770
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.47	AUD	Ord	-14,268	-14,268
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.47	AUD	Ord	-7,643	-7,643
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.47	AUD	Ord	-2,430	-2,430
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.47	AUD	Ord	-4,724	-4,724
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.47	AUD	Ord	-4,253	-4,253
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.47	AUD	Ord	-1,084	-1,084
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.47	AUD	Ord	-981	-981
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,982	7,982
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,043	4,043
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,668	-20,668
28-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-60,451	-60,451
28-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,279,472	1,279,472
28-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,284,520	-1,284,520
01-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.45	AUD	Ord	4,231	4,231
01-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.45	AUD	Ord	4,231	4,231
01-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,628	-11,628
01-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	9,124	9,124
01-Jul-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	Ord	-10,390	-10,390

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02-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.45	AUD	Ord	1,922	1,922
02-Jul-19	BlackRock Fund Advisors	on mkt buy	13.53	AUD	Ord	10,894	10,894
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	13.45	AUD	Ord	-11,416	-11,416
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	13.45	AUD	Ord	-902	-902
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.45	AUD	Ord	40,121	40,121
02-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.45	AUD	Ord	23,579	23,579
02-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,324,014	-1,324,014
03-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.68	AUD	Ord	1,922	1,922
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	1,460	1,460
03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.68	AUD	Ord	1,030	1,030
03-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-20,793	-20,793
03-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,281,325	1,281,325
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.47	AUD	Ord	3,484	3,484
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.47	AUD	Ord	9,387	9,387
04-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	87,886	87,886
04-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	8,579	8,579
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	2,853	2,853
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	584	584
05-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	4,676	4,676
05-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,036	-15,036
05-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-87,886	-87,886
05-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	89,552	89,552
08-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.43	AUD	Ord	4,226	4,226
08-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	2,854	2,854
08-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.43	AUD	Ord	14,740	14,740
08-Jul-19	BlackRock Fund Advisors	on mkt buy	13.43	AUD	Ord	4,588	4,588
08-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	201	201
09-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-37,456	-37,456
09-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,566	-7,566
10-Jul-19	BlackRock Advisors, LLC	on mkt buy	13.40	AUD	Ord	7,363	7,363
10-Jul-19	BlackRock International Limited	on mkt buy	13.40	AUD	Ord	761	761
10-Jul-19	BlackRock Investment Management, LLC	on mkt buy	13.40	AUD	Ord	650	650
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.36	AUD	Ord	1,881	1,881
10-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-66,194	-66,194
11-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	Ord	180	180
11-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
11-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,048,671	-1,048,671
11-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,269,268	1,269,268
12-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.26	AUD	Ord	-34,265	-34,265
12-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.24	AUD	Ord	17,772	17,772
12-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	Ord	2,916	2,916
12-Jul-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.24	AUD	Ord	-16,005	-16,005
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	356	356
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,408	2,408
12-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
12-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-114,201	-114,201
12-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	6,956	6,956
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.22	AUD	Ord	6,221	6,221
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.22	AUD	Ord	4,375	4,375
15-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	13.23	AUD	Ord	28,422	28,422
15-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,004	-2,004
15-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-54,046	-54,046

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15-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,276,222	-1,276,222
16-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.16	AUD	Ord	1,899	1,899
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.16	AUD	Ord	5,708	5,708
16-Jul-19	BlackRock Asset Management Canada Limited	on mkt sell	13.16	AUD	Ord	-1,105	-1,105
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	356	356
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,641	9,641
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,278	-7,278
16-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	228,307	228,307
16-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-158,897	-158,897
16-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
17-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.21	AUD	Ord	13,753	13,753
17-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	5,760	5,760
17-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.18	AUD	Ord	33,732	33,732
17-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	25	25
18-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.11	AUD	Ord	4,237	4,237
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.11	AUD	Ord	2,855	2,855
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.11	AUD	Ord	5,710	5,710
18-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	13.11	AUD	Ord	19,752	19,752
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.11	AUD	Ord	53,967	53,967
18-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.11	AUD	Ord	-4,888	-4,888
18-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-228,307	-228,307
18-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
18-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	130,074	130,074
19-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	4,237	4,237
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	13.18	AUD	Ord	-1,752	-1,752
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	37,115	37,115
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.18	AUD	Ord	-52,902	-52,902
19-Jul-19	BlackRock Fund Advisors	on mkt buy	13.18	AUD	Ord	11,318	11,318
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.18	AUD	Ord	4,386	4,386
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,720	3,720
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,336	-1,336
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,592	17,592
19-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	25,026	25,026
19-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	228,314	228,314
19-Jul-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	24,619	24,619
19-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-69,719	-69,719
22-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.18	AUD	Ord	1,899	1,899
22-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	416	416
22-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	2,339	2,339
22-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.18	AUD	Ord	-1,273	-1,273
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	29,674	29,674
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	991,109	991,109
22-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	624	624
22-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,258,906	1,258,906
22-Jul-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,377	1,377
22-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,001	-2,001
22-Jul-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-22,740	-22,740
23-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.18	AUD	Ord	-4,394	-4,394

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23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	419	419
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	237	237
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	716	716
23-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	8,588	8,588
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	13.18	AUD	Ord	-33,605	-33,605
23-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.18	AUD	Ord	-32,901	-32,901
23-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,640	2,640
23-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,356,079	-1,356,079
23-Jul-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,739	2,739
23-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	222,924	222,924
24-Jul-19	BlackRock Investment Management, LLC	on mkt buy	13.34	AUD	Ord	1,319	1,319
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.40	AUD	Ord	2,862	2,862
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.40	AUD	Ord	10,367	10,367
24-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	399	399
24-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	44,366	44,366
24-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	561,874	561,874
24-Jul-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	16,566	16,566
24-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-139,918	-139,918
25-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.63	AUD	Ord	-4,398	-4,398
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,526	5,526
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,456	23,456
25-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	7,493	7,493
25-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-44,366	-44,366
25-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	586,975	586,975
25-Jul-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-12,568	-12,568
25-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,071	5,071
26-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	3,840	3,840
26-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.52	AUD	Ord	-16,595	-16,595
26-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-8,515	-8,515
26-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	82,517	82,517
26-Jul-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-19,581	-19,581
26-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-77,251	-77,251
29-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.58	AUD	Ord	1,898	1,898
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	2,865	2,865
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	2,944	2,944
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	720	720
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	1,920	1,920
29-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,093	4,093
29-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,257,133	-1,257,133
29-Jul-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	338	338
29-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,429	-4,429
30-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	4,468	4,468
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	484	484
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	584	584
30-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-14,942	-14,942
30-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,404,872	2,404,872
30-Jul-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,669	2,669
30-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	12,272	12,272
31-Jul-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.51	AUD	Ord	1,899	1,899
31-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	13.50	AUD	Ord	863	863
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	13.51	AUD	Ord	2,855	2,855

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31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.51	AUD	Ord	-344,752	-344,752
31-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,672	-2,672
31-Jul-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	523,244	523,244
31-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	24,769	24,769
31-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,429,640	-2,429,640
31-Jul-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	123,855	123,855
31-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	167,446	167,446
31-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	33,754	33,754
31-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	413,065	413,065
01-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.46	AUD	Ord	2,252	2,252
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.46	AUD	Ord	-6,444	-6,444
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	14,060	14,060
01-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-24,156	-24,156
01-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	227	227
01-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-215	-215
01-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-54,154	-54,154
01-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	14,618	14,618
01-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,318	-3,318
01-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	63,315	63,315
01-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-106,081	-106,081
02-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.39	AUD	Ord	1,899	1,899
02-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.39	AUD	Ord	2,252	2,252
02-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.39	AUD	Ord	-31,982	-31,982
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	46,924	46,924
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	4,366	4,366
02-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-502,017	-502,017
02-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	78	78
02-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-92	-92
02-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-58,567	-58,567
02-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-182,064	-182,064
02-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-30,436	-30,436
02-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-484,587	-484,587
05-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.18	AUD	Ord	3,798	3,798
05-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	2,252	2,252
05-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.18	AUD	Ord	-22,131	-22,131
05-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,656	-3,656
05-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,083	-1,083
05-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,084	1,084
05-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-6,524	-6,524
05-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	10,183	10,183
06-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	12.71	AUD	Ord	1,900	1,900
06-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	12.71	AUD	Ord	3,800	3,800
06-Aug-19	BlackRock Advisors, LLC	on mkt sell	12.77	AUD	Ord	-7,630	-7,630
06-Aug-19	BlackRock International Limited	on mkt sell	12.77	AUD	Ord	-761	-761
06-Aug-19	BlackRock Investment Management, LLC	on mkt sell	12.77	AUD	Ord	-1,276	-1,276
06-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.71	AUD	Ord	10,367	10,367

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06-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	12.71	AUD	Ord	2,855	2,855
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	12.71	AUD	Ord	-2,178	-2,178
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	12.71	AUD	Ord	-882	-882
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	12.71	AUD	Ord	-2,662	-2,662
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	12.71	AUD	Ord	-1,516	-1,516
06-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,805	-1,805
06-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-23,991	-23,991
06-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,155,935	1,155,935
06-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4,861	-4,861
06-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	6,667	6,667
07-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.32	AUD	Ord	1,900	1,900
07-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.32	AUD	Ord	3,800	3,800
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-968	-968
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-2,646	-2,646
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	178	178
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-882	-882
07-Aug-19	BlackRock Fund Advisors	on mkt buy	13.32	AUD	Ord	15,835	15,835
07-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	832	832
07-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	206	206
07-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,231,395	-1,231,395
07-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,804	1,804
07-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,243,240	1,243,240
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.27	AUD	Ord	-3,478	-3,478
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.27	AUD	Ord	-3,478	-3,478
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.27	AUD	Ord	-582	-582
08-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.27	AUD	Ord	897	897
08-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.27	AUD	Ord	6,829	6,829
08-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-9,261	-9,261
08-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-12	-12
08-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-49,393	-49,393
08-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-17,712	-17,712
08-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	34	34
08-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-56,856	-56,856
08-Aug-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-249,848	-249,848
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.42	AUD	Ord	-12,292	-12,292
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.57	AUD	Ord	-64,022	-64,022
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.80	AUD	Ord	11,848	11,848
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.80	AUD	Ord	2,257	2,257
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.80	AUD	Ord	16,819	16,819
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.80	AUD	Ord	20,230	20,230
09-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	522	522
09-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	22,826	22,826
09-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	937,309	937,309
09-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-34	-34
09-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,267,520	-1,267,520
12-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,668	-20,668
12-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-22,901	-22,901
12-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,034,798	-1,034,798
12-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,530	-4,530
13-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.71	AUD	Ord	3,796	3,796
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	2,855	2,855

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13-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.71	AUD	Ord	-3,460	-3,460
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	8,565	8,565
13-Aug-19	BlackRock Fund Advisors	on mkt buy	13.71	AUD	Ord	22,349	22,349
13-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.71	AUD	Ord	-5,083	-5,083
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.71	AUD	Ord	-9,282	-9,282
13-Aug-19	BlackRock Asset Management Canada Limited	on mkt sell	13.71	AUD	Ord	-5,237	-5,237
13-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.71	AUD	Ord	-166,457	-166,457
13-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.71	AUD	Ord	-344,209	-344,209
13-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.71	AUD	Ord	-64,708	-64,708
13-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	261	261
13-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-119	-119
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.40	AUD	Ord	-17,481	-17,481
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	Ord	4,514	4,514
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	Ord	8,449	8,449
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	Ord	4,984	4,984
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	Ord	2,712	2,712
14-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.38	AUD	Ord	-1,512	-1,512
14-Aug-19	BlackRock Advisors, LLC	on mkt sell	13.37	AUD	Ord	-17,109	-17,109
14-Aug-19	BlackRock Investment Management, LLC	on mkt sell	13.37	AUD	Ord	-2,503	-2,503
14-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,334	-10,334
14-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,739	-2,739
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.09	AUD	Ord	-1,455	-1,455
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.09	AUD	Ord	-1,455	-1,455
15-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.09	AUD	Ord	8,494	8,494
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,490	4,490
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-668	-668
16-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.10	AUD	Ord	3,798	3,798
16-Aug-19	BlackRock Fund Advisors	on mkt buy	13.10	AUD	Ord	47,438	47,438
16-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,303	3,303
19-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.13	AUD	Ord	1,899	1,899
19-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	13.13	AUD	Ord	9,282	9,282
19-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	13.13	AUD	Ord	5,237	5,237
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.13	AUD	Ord	166,457	166,457
19-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.12	AUD	Ord	6,740	6,740
19-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.13	AUD	Ord	344,209	344,209
19-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.13	AUD	Ord	64,708	64,708
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.13	AUD	Ord	23,362	23,362
19-Aug-19	BlackRock Fund Advisors	on mkt buy	13.13	AUD	Ord	8,121	8,121
19-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	13.13	AUD	Ord	3,046	3,046
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	11,904	11,904
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	1,744	1,744
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.35	AUD	Ord	7,897	7,897
21-Aug-19	BlackRock Fund Advisors	on mkt buy	13.31	AUD	Ord	11,359	11,359
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.36	AUD	Ord	4,464	4,464
21-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	13.36	AUD	Ord	2,870	2,870
22-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.48	AUD	Ord	5,697	5,697
22-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.48	AUD	Ord	-1,450	-1,450



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22-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,728	-11,728
22-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	94,580	94,580
22-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	20,743	20,743
22-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	53,009	53,009
22-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	3,675	3,675
22-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	171,475	171,475
23-Aug-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.48	AUD	Ord	1,899	1,899
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.48	AUD	Ord	7,440	7,440
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.48	AUD	Ord	1,744	1,744
23-Aug-19	BlackRock Advisors, LLC	on mkt sell	13.48	AUD	Ord	-31,751	-31,751
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.48	AUD	Ord	620	620
23-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,467	-26,467
23-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-94,580	-94,580
23-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-20,743	-20,743
23-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-53,009	-53,009
23-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,675	-3,675
23-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-171,475	-171,475
26-Aug-19	BlackRock (Singapore) Limited	on mkt sell	13.38	AUD	Ord	-5,491	-5,491
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,343	-11,343
26-Aug-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	325	325
26-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	6,061	6,061
26-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,105	2,105
26-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,329	3,329
26-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	22,141	22,141
26-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7,594	7,594
26-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	25,880	25,880
27-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.50	AUD	Ord	2,257	2,257
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	6,190	6,190
27-Aug-19	BlackRock Fund Advisors	on mkt sell	13.50	AUD	Ord	-29,649	-29,649
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	20,773	20,773
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.50	AUD	Ord	-8,577	-8,577
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.50	AUD	Ord	-11,019	-11,019
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.50	AUD	Ord	5,085	5,085
27-Aug-19	BlackRock Fund Advisors	on mkt sell	13.50	AUD	Ord	-7,548	-7,548
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.50	AUD	Ord	3,925	3,925
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.50	AUD	Ord	11,852	11,852
27-Aug-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	101	101
27-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-302	-302
27-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,105	-2,105
27-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-333	-333
27-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	959	959
27-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-321	-321
27-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-101	-101
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.56	AUD	Ord	8,823	8,823
28-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.53	AUD	Ord	7,312	7,312

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.58	AUD	Ord	-92	-92
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.58	AUD	Ord	-5,888	-5,888
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,192	-45,192
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,064	-15,064
28-Aug-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	105	105
28-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-134	-134
28-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-363	-363
28-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,356	5,356
28-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-730	-730
28-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,233	-4,233
29-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.65	AUD	Ord	6,771	6,771
29-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	13.65	AUD	Ord	-3,486	-3,486
29-Aug-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-67	-67
29-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-144	-144
29-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-131	-131
29-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,600	-3,600
29-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-98	-98
29-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,093	-3,093
30-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.81	AUD	Ord	3,532	3,532
30-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	610	610
30-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.81	AUD	Ord	-5,953	-5,953
30-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	5,586	5,586
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.81	AUD	Ord	7,369	7,369
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,337	7,337
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,004	-2,004
30-Aug-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-326	-326
30-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,163	-2,163
30-Aug-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,000	-1,000
30-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-10,945	-10,945
30-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,102	-3,102
30-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,820	-6,820
02-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-35	-35
02-Sep-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	7,923	7,923
02-Sep-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,007	2,007
02-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,892	2,892
02-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	489	489
02-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	12,328	12,328
03-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.59	AUD	Ord	3,796	3,796
03-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.59	AUD	Ord	8,928	8,928
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	13.59	AUD	Ord	-23,168	-23,168
03-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.59	AUD	Ord	40,570	40,570
03-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.59	AUD	Ord	51,565	51,565
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.59	AUD	Ord	92	92
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.59	AUD	Ord	1,220	1,220
03-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	103	103
03-Sep-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-8,173	-8,173
03-Sep-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,312	-2,312

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03-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-4,351	-4,351
03-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-703	-703
03-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,751	-12,751
04-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.58	AUD	Ord	7,592	7,592
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	13.58	AUD	Ord	-11,580	-11,580
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	238	238
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	178	178
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.58	AUD	Ord	7,476	7,476
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	356	356
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	70,092	70,092
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,523	17,523
04-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-67	-67
04-Sep-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-734	-734
04-Sep-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	43	43
04-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-762	-762
04-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	346	346
04-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,172	1,172
05-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	921	921
05-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.68	AUD	Ord	-10,445	-10,445
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,380	6,380
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,828	3,828
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,408	-2,408
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	29,205	29,205
05-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-15	-15
05-Sep-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-23	-23
05-Sep-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-137	-137
05-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,373	-1,373
05-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-245	-245
05-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,320	-1,320
06-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.74	AUD	Ord	3,800	3,800
06-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.74	AUD	Ord	17,856	17,856
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	972	972
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	178	178
06-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	13.74	AUD	Ord	18,220	18,220
06-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.74	AUD	Ord	4,514	4,514
06-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,104	5,104
06-Sep-19	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-124	-124
06-Sep-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,311	-2,311
06-Sep-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,102	-1,102
06-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-10,318	-10,318
06-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,230	-3,230
06-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-11,062	-11,062
09-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.75	AUD	Ord	-3,773	-3,773
09-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,523	17,523
09-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-671,698	-671,698
10-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.69	AUD	Ord	11,904	11,904
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.69	AUD	Ord	2,971	2,971
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.69	AUD	Ord	729	729
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.69	AUD	Ord	1,458	1,458

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10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,742	5,742
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,004	-2,004
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,528	-7,528
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,612	-3,612
11-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	972	972
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,233	2,233
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,936	-14,936
11-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	20,912	20,912
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	1,215	1,215
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	1,220	1,220
12-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-20,912	-20,912
13-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.89	AUD	Ord	3,645	3,645
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,233	2,233
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,432	1,432
13-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	15,740	15,740
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.78	AUD	Ord	-15,342	-15,342
16-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,912	4,912
16-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	62,686	62,686
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	1,512	1,512
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	1,512	1,512
17-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.76	AUD	Ord	-51,618	-51,618
17-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,336	-1,336
17-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-74,680	-74,680
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.69	AUD	Ord	3,532	3,532
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.69	AUD	Ord	1,215	1,215
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.69	AUD	Ord	1,220	1,220
18-Sep-19	BlackRock Investment Management, LLC	on mkt sell	13.69	AUD	Ord	-3,063	-3,063
18-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,012	-6,012
18-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,746	-3,746
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.68	AUD	Ord	972	972
19-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,128,966	1,128,966
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.63	AUD	Ord	10,416	10,416
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-2,322	-2,322
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-17,430	-17,430
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	1,701	1,701
20-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.63	AUD	Ord	5,495	5,495
20-Sep-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.63	AUD	Ord	1,833	1,833
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.63	AUD	Ord	4,789	4,789
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.63	AUD	Ord	1,595	1,595
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	13,950	13,950
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	41,852	41,852
20-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,334	-10,334
20-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,127,500	-1,127,500
20-Sep-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	62	62
20-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	399	399
23-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.66	AUD	Ord	-794	-794
23-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.66	AUD	Ord	-33,866	-33,866
23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	356	356
23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,682	11,682
23-Sep-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	8,425	8,425
23-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	74,238	74,238
24-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	13.67	AUD	Ord	1,944	1,944
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.67	AUD	Ord	-52,960	-52,960

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24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.67	AUD	Ord	-5,995	-5,995
24-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,056	3,056
24-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	855,407	855,407
24-Sep-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,092	3,092
24-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,091	-3,091
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.64	AUD	Ord	10,171	10,171
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.67	AUD	Ord	37,071	37,071
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.68	AUD	Ord	13,392	13,392
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.68	AUD	Ord	2,257	2,257
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	13.68	AUD	Ord	-884	-884
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.68	AUD	Ord	-7,312	-7,312
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.68	AUD	Ord	9,748	9,748
25-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-856,873	-856,873
25-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	881,161	881,161
25-Sep-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-11,579	-11,579
25-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-71,546	-71,546
26-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.54	AUD	Ord	2,257	2,257
26-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.54	AUD	Ord	523	523
26-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-881,161	-881,161
26-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	387,308	387,308
27-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.61	AUD	Ord	4,953	4,953
27-Sep-19	BlackRock Fund Advisors	on mkt buy	13.62	AUD	Ord	10,826	10,826
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.62	AUD	Ord	15,283	15,283
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.62	AUD	Ord	3,370	3,370
27-Sep-19	BlackRock Fund Advisors	on mkt buy	13.62	AUD	Ord	13,468	13,468
27-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	522	522
27-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-387,308	-387,308
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-43,367	-43,367
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-57,652	-57,652
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-7,515	-7,515
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-59,533	-59,533
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,884	-2,884
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-37,273	-37,273
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-156,014	-156,014
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,483	-3,483
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-48,062	-48,062
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,724	-1,724
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,701	-14,701
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,079	-2,079
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-2,870	-2,870
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-20,918	-20,918
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-21,603	-21,603
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-16,882	-16,882

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30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-18,782	-18,782
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-22,972	-22,972
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-25,539	-25,539
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-31,409	-31,409
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-23,845	-23,845
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-36,579	-36,579
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-38,417	-38,417
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-38,974	-38,974
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-40,734	-40,734
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-16,094	-16,094
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-46,810	-46,810
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-21,791	-21,791
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-44,887	-44,887
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-55,453	-55,453
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-12,977	-12,977
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-107,659	-107,659
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-76,134	-76,134
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-203	-203
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-9,748	-9,748
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-850	-850
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,826	-2,826
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-808	-808
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-7,951	-7,951
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-14,847	-14,847
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-466	-466
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,252	-2,252
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,257	-2,257
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,257	-2,257
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,881	-1,881
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,257	-2,257
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,422	-2,422
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-897	-897
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,231	-4,231
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,231	-4,231
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,237	-4,237
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,276	-4,276
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,237	-4,237
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,514	-4,514
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,678	-4,678
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-6,771	-6,771
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-17,570	-17,570
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-87,674	-87,674
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,303	-11,303
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-235,933	-235,933
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,252	-2,252

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,252	-2,252
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,257	-2,257
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,226	-4,226
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,276	-4,276
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,514	-4,514
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-3,654	-3,654
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-4,093	-4,093
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-5,740	-5,740
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-9,104	-9,104
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-9,635	-9,635
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-5,574	-5,574
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-9,954	-9,954
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-7,925	-7,925
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-10,543	-10,543
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-12,279	-12,279
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-11,181	-11,181
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-6,713	-6,713
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-12,789	-12,789
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-18,120	-18,120
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-21,043	-21,043
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-21,014	-21,014
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-24,387	-24,387
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-23,236	-23,236
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-29,085	-29,085
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-107,317	-107,317
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-11,656	-11,656
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-12,562	-12,562
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-31,857	-31,857
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-11,623	-11,623
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-18,878	-18,878
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-28,521	-28,521
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-19,774	-19,774
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-15,408	-15,408
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-19,636	-19,636
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-21,413	-21,413
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-26,210	-26,210
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,303	-3,303
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,303	-3,303

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,630	-3,630
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,302	-2,302
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,130	-6,130
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,755	-5,755
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-595	-595
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,356	-7,356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,606	-6,606
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,954	-6,954
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,303	-3,303
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,812	-7,812
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,604	-4,604
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,470	-8,470
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,808	-8,808
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,928	-8,928
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,390	-18,390
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,650	-30,650
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,404	-4,404
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,420	-2,420
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,968	-4,968
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,303	-3,303
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,420	-2,420
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,606	-6,606
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,505	-5,505
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,968	-4,968
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,318	-2,318
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,696	-6,696
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,726	-3,726
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,928	-8,928
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,812	-7,812
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,260	-7,260
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-378	-378
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,701	-1,701
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-737	-737
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-21,349	-21,349
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-4,651	-4,651
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-28,422	-28,422
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-480	-480
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-857	-857
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,249	-1,249
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-132,292	-132,292
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-67,827	-67,827
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-179,489	-179,489
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-217,126	-217,126
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-172,579	-172,579
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,878	-6,878
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,738	-3,738
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,738	-3,738
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,787	-3,787
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,712	-11,712
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,904	-3,904
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,976	-3,976
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,268	-7,268
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,268	-7,268
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,268	-7,268
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,268	-7,268
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,268	-7,268
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,268	-7,268
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,268	-7,268



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,268	-7,268
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,362	-7,362
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,324	-7,324
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,362	-7,362
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,362	-7,362
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,390	-7,390
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,362	-7,362
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,362	-7,362
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,504	-7,504
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,390	-7,390
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,592	-7,592
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,808	-7,808
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,952	-7,952
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,208	-8,208
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,920	-10,920
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,977	-10,977
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,504	-7,504
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,390	-7,390
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,401	-9,401
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,043	-11,043
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,977	-10,977
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,043	-11,043
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,085	-11,085
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,214	-11,214
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,256	-11,256
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,256	-11,256
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,256	-11,256
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,256	-11,256
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,256	-11,256
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,256	-11,256
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,318	-11,318
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,391	-11,391
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,355	-11,355
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,391	-11,391
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,391	-11,391
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,460	-11,460
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-961,515	-961,515
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-74,390	-74,390
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-67,592	-67,592
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-66,368	-66,368
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-66,368	-66,368
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-66,368	-66,368
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-64,838	-64,838
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-63,525	-63,525
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-58,704	-58,704
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-58,560	-58,560
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-56,805	-56,805
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-56,562	-56,562
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-56,280	-56,280
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-53,144	-53,144
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-51,064	-51,064
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-50,876	-50,876
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-50,752	-50,752
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-49,946	-49,946
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-49,361	-49,361
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-49,361	-49,361
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-46,848	-46,848
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-46,224	-46,224
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,712	-11,712
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,840	-45,840
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,564	-45,564
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,552	-45,552
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-44,160	-44,160
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,552	-45,552
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,552	-45,552
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,360	-45,360
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-42,944	-42,944
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-42,944	-42,944
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-41,272	-41,272
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-39,974	-39,974



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30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,760	-18,760
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,295	-18,295
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,170	-18,170
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,170	-18,170
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,170	-18,170
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,170	-18,170
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,108	-18,108
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,105	-18,105
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,105	-18,105
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,170	-18,170
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,235	-17,235
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,616	-15,616
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,616	-15,616
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,616	-15,616
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,408	-15,408
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,408	-15,408
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,368	-15,368
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,280	-15,280
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,188	-15,188
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,184	-15,184
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,184	-15,184
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,008	-15,008
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,184	-15,184
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-13,032	-13,032
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,008	-15,008
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,008	-15,008
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,008	-15,008
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,008	-15,008
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,952	-14,952
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,832	-14,832
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,780	-14,780
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,780	-14,780
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,724	-14,724
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,696	-14,696
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,648	-14,648
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,636	-14,636
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,536	-14,536
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,536	-14,536
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,536	-14,536
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,424	-14,424
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-13,770	-13,770
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,696	-14,696
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-13,748	-13,748
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-13,712	-13,712
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-241,384	-241,384
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,304	-3,304
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,403	-5,403
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-187,238	-187,238
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,223	-4,223
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,519	-1,519
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,396	-3,396
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,581	-5,581
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,269	-8,269
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,306	-7,306
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,591	-3,591
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,576	-8,576
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,645	-3,645
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-9,500	-9,500
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-17,865	-17,865
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-21,523	-21,523
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,209	-6,209
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-9,148	-9,148
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-20,001	-20,001
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-12,428	-12,428
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-23,047	-23,047
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,611	-8,611

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-12,042	-12,042
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-19,794	-19,794
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-22,058	-22,058
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-24,382	-24,382
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-25,248	-25,248
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-25,828	-25,828
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-26,236	-26,236
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-26,237	-26,237
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-24,804	-24,804
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-27,205	-27,205
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-27,473	-27,473
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-23,103	-23,103
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-27,559	-27,559
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-27,808	-27,808
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-28,769	-28,769
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-27,538	-27,538
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-29,783	-29,783
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-32,592	-32,592
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-32,832	-32,832
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-39,110	-39,110
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-42,497	-42,497
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-39,989	-39,989
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-44,000	-44,000
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-46,315	-46,315
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-43,803	-43,803
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-48,956	-48,956
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-179,157	-179,157
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-206,141	-206,141
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,742	-2,742
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,742	-2,742
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-720	-720
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,656	-3,656
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,742	-2,742
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,570	-4,570
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,912	-4,912
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,484	-5,484
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,526	-5,526
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,398	-6,398
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,398	-6,398
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,398	-6,398
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,912	-6,912
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,982	-7,982
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,216	-9,216
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,984	-9,984
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,054	-10,054
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,520	-11,520
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,022	-21,022
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,040	-23,040
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,312	-7,312
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,484	-5,484
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,216	-9,216
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,040	-23,040
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,990	-31,990
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,452	-16,452
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,912	-6,912
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,140	-9,140
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-854	-854
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-922	-922
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-876	-876
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-887	-887
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-988	-988
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,030	-1,030
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-924	-924

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-813	-813
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-941	-941
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,064	-1,064
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,362	-1,362
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,599	-1,599
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-2,261	-2,261
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-2,187	-2,187
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,679	-1,679
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-3,300	-3,300
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-2,832	-2,832
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-3,426	-3,426
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-3,496	-3,496
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-3,509	-3,509
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-3,694	-3,694
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-4,670	-4,670
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-7,104	-7,104
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-5,581	-5,581
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-6,955	-6,955
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-9,102	-9,102
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-11,466	-11,466
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-13,231	-13,231
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-13,567	-13,567
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-18,220	-18,220
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-14,299	-14,299
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-704	-704
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,317	-1,317
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-19,752	-19,752
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-2,166	-2,166
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-25,207	-25,207
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,412	-1,412
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,518	-2,518
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-10,298	-10,298
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-18,731	-18,731
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,854	-6,854
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-754	-754
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24	-24
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,085	-5,085
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,719	-4,719

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-23,505	-23,505
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,598	-3,598
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,473	-4,473
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,869	-5,869
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,447	-5,447
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,176	-8,176
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-32,555	-32,555
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-33,475	-33,475
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-16,406	-16,406
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-27,467	-27,467
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,677	-8,677
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-33,696	-33,696
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,011	-13,011
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-27,972	-27,972
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-23,384	-23,384
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,208	-5,208
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-30,387	-30,387
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-2,724	-2,724
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-3,768	-3,768
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-76,225	-76,225
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-8,166	-8,166
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-11,040	-11,040
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-12,272	-12,272
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	1,251	1,251
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	807	807
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	1,065	1,065
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	506	506
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	925	925
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	5,018	5,018
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	2,799	2,799
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	909	909
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,709	-1,709
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,496	-1,496
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,731	-4,731
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,616	-4,616
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,822	-3,822
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,087	-5,087
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,675	-6,675
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-25,808	-25,808
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-7,111	-7,111
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-11,999	-11,999
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,420	-2,420
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-419	-419
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-469	-469
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-416	-416
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-540	-540

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-540	-540
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-544	-544
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-544	-544
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-545	-545
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-554	-554
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-558	-558
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-560	-560
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-569	-569
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-570	-570
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,082	-1,082
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,088	-1,088
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,090	-1,090
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,132	-1,132
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,090	-1,090
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,114	-1,114
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,138	-1,138
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,140	-1,140
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,668	-1,668
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,695	-2,695
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,660	-6,660
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,280	-2,280
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-92	-92
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-92	-92
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-92	-92
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,625	-3,625
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,460	-3,460
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,318	-5,318
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,618	-5,618
30-Sep-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-17,281	-17,281
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-949	-949
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,953	-11,953
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-956	-956
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,350	-1,350
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,414	-7,414
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-34,732	-34,732
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-18,466	-18,466
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	875	875
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	776	776
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	663	663
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	426	426
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	1,155	1,155
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	1,200	1,200
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	1,017	1,017
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	1,341	1,341
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	2,091	2,091
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	2,128	2,128
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	2,420	2,420
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	2,584	2,584
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	577	577
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	768	768

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-10,084	-10,084
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-19,474	-19,474
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-46,934	-46,934
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-6,500	-6,500
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-744	-744
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-893	-893
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-14,538	-14,538
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-791	-791
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-2,660	-2,660
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,617	-1,617
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-945	-945
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,132	-1,132
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-5,245	-5,245
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,647	-7,647
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,139	-17,139
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,066	-5,066
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,335	-8,335
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,201	-8,201
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,699	-9,699
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,910	-9,910
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,911	-9,911
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,977	-9,977
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,999	-9,999
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,299	-10,299
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,651	-10,651
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,095	-11,095
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,373	-10,373
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,151	-11,151
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,314	-11,314
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,649	-11,649
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,822	-11,822
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,885	-11,885
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,914	-11,914
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,114	-12,114
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,179	-12,179
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,269	-12,269
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,343	-12,343
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,442	-12,442
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,555	-12,555



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,615	-12,615
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,727	-12,727
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,611	-12,611
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,524	-12,524
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,810	-12,810
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,138	-13,138
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,323	-13,323
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,494	-13,494
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,530	-13,530
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,745	-13,745
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,793	-13,793
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,839	-13,839
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,177	-14,177
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,229	-14,229
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,184	-14,184
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,740	-14,740
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,819	-14,819
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,927	-14,927
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,943	-14,943
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-15,056	-15,056
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-15,283	-15,283
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-15,892	-15,892
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-15,741	-15,741
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,041,745	-2,041,745
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-110,542	-110,542
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-101,688	-101,688
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-68,415	-68,415
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-47,799	-47,799
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-35,890	-35,890
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-38,227	-38,227
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-35,745	-35,745
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-32,888	-32,888
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-29,580	-29,580
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-28,232	-28,232
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-28,070	-28,070
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-26,806	-26,806
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-25,897	-25,897

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-25,848	-25,848
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-25,219	-25,219
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-24,204	-24,204
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-20,296	-20,296
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-19,167	-19,167
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-19,097	-19,097
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,942	-18,942
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,548	-18,548
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,479	-18,479
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,379	-18,379
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,360	-18,360
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,200	-17,200
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,090	-18,090
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,032	-18,032
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,812	-17,812
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,733	-17,733
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,540	-17,540
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-970	-970
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-322	-322
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,456	-2,456
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,462	-1,462
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,892	-2,892
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,320	-5,320
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,276	-3,276
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,370	-3,370
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,051	-3,051
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,443	-3,443
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,602	-3,602
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,669	-3,669
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,860	-3,860
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,798	-3,798
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,688	-3,688
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,963	-3,963
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,962	-3,962
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,981	-3,981
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,011	-4,011
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,029	-4,029

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,101	-4,101
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,202	-4,202
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,964	-3,964
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,192	-4,192
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,250	-4,250
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,331	-4,331
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,366	-4,366
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,375	-4,375
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,386	-4,386
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,414	-4,414
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,566	-4,566
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,644	-4,644
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,616	-4,616
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,300	-4,300
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,657	-4,657
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,670	-4,670
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,676	-4,676
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,849	-4,849
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,822	-4,822
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,031	-5,031
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,056	-5,056
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,960	-4,960
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,131	-5,131
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,109	-5,109
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,258	-5,258
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,167	-5,167
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,278	-5,278
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,287	-5,287
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,264	-5,264
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,342	-5,342
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-137,032	-137,032
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-76,424	-76,424
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-28,571	-28,571
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-41,733	-41,733
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-20,821	-20,821
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-19,255	-19,255
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,811	-18,811

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,382	-17,382
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-15,190	-15,190
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,840	-14,840
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,037	-12,037
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,062	-11,062
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,763	-10,763
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,561	-10,561
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,203	-10,203
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,943	-9,943
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,774	-9,774
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,554	-9,554
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,437	-9,437
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,434	-9,434
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,303	-9,303
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,126	-9,126
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,086	-9,086
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,756	-8,756
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,702	-8,702
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,612	-8,612
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,587	-8,587
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,585	-8,585
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,538	-8,538
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,466	-8,466
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,170	-8,170
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,104	-8,104
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,975	-7,975
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,870	-7,870
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,820	-7,820
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,789	-7,789
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,723	-7,723
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,560	-7,560
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,444	-7,444
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,436	-7,436
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,369	-7,369
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,357	-7,357
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,100	-7,100
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,356	-5,356

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,862	-6,862
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,963	-6,963
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,813	-6,813
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,580	-6,580
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,460	-6,460
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,459	-6,459
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,440	-6,440
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,359	-6,359
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,319	-6,319
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,227	-6,227
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,212	-6,212
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,080	-6,080
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,962	-5,962
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,960	-5,960
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,915	-5,915
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,907	-5,907
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,885	-5,885
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,879	-5,879
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,828	-5,828
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,791	-5,791
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,671	-5,671
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,670	-5,670
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,553	-5,553
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,393	-5,393
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,730	-5,730
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,210	-1,210
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-15,958	-15,958
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-10,324	-10,324
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-10,698	-10,698
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-18,177	-18,177
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-10,412	-10,412
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-17,270	-17,270
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-12,624	-12,624
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-11,686	-11,686
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-18,336	-18,336
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-12,909	-12,909
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-21,835	-21,835
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-32,746	-32,746
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-31,464	-31,464
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-29,692	-29,692
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-32,014	-32,014
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-31,188	-31,188
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-24,919	-24,919
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-29,050	-29,050
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-44,693	-44,693
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-31,383	-31,383
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-30,264	-30,264
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-44,897	-44,897

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-46,407	-46,407
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-49,158	-49,158
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-65,443	-65,443
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-32,903	-32,903
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-41,937	-41,937
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,613	-1,613
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,688	-1,688
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,117	-1,117
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,595	-1,595
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,655	-1,655
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-647	-647
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,945	-1,945
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,600	-2,600
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,789	-4,789
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,741	-3,741
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,922	-6,922
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,141	-1,141
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,416	-1,416
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,511	-1,511
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-958	-958
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-998	-998
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,765	-4,765
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,538	-1,538
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,579	-1,579
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,166	-1,166
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,026	-2,026
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,628	-1,628
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,060	-2,060
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,443	-2,443
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,149	-2,149
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,273	-2,273
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,455	-2,455
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,680	-2,680
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,077	-1,077
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,514	-1,514
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-998	-998
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,940	-1,940
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,604	-1,604
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,996	-1,996
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,970	-2,970
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,012	-3,012
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,085	-3,085
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,996	-1,996
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-944	-944
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,979	-1,979
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,270	-3,270
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,437	-3,437
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,930	-1,930
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,493	-3,493
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,760	-3,760
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,876	-3,876
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,880	-3,880
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,920	-3,920
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,920	-3,920
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,900	-3,900
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,992	-3,992
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,932	-3,932
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,406	-4,406
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,491	-4,491
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,552	-4,552

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-93,812	-93,812
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-126,588	-126,588
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-82,665	-82,665
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-79,405	-79,405
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-71,925	-71,925
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-69,048	-69,048
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-67,753	-67,753
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-62,400	-62,400
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-61,110	-61,110
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-56,581	-56,581
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-53,295	-53,295
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-49,000	-49,000
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-43,777	-43,777
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-41,237	-41,237
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-40,950	-40,950
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-38,800	-38,800
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-38,800	-38,800
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-38,760	-38,760
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-38,760	-38,760
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-38,200	-38,200
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-35,082	-35,082
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-36,290	-36,290
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-35,002	-35,002
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,884	-34,884
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,524	-34,524
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,171	-34,171
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-33,950	-33,950
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-33,915	-33,915
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-33,565	-33,565
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-33,565	-33,565
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,920	-31,920
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,200	-31,200
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,688	-30,688
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,640	-29,640
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,481	-29,481
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,100	-29,100
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,100	-29,100
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,976	-28,976
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,770	-28,770
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,770	-28,770
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,770	-28,770
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,770	-28,770
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,101	-28,101
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,101	-28,101
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-27,548	-27,548
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,852	-26,852
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-27,160	-27,160
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,535	-26,535
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,190	-26,190
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,893	-25,893
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,855	-25,855
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,596	-24,596
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,475	-24,475
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,250	-24,250
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,250	-24,250
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,250	-24,250
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,225	-24,225
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,076	-24,076
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,168	-24,168
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,975	-23,975
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,701	-23,701
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,280	-23,280
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,632	-22,632
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,256	-23,256
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,544	-22,544
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,490	-22,490
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,310	-22,310
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,136	-21,136
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,684	-20,684









Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,915	-4,915
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,915	-4,915
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,905	-4,905
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,875	-4,875
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,874	-4,874
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,850	-4,850
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,875	-4,875
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,237	-1,237
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,612	-1,612
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,823	-4,823
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,432	-12,432
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-19,072	-19,072
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,970	-14,970
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,816	-12,816
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-20,132	-20,132
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-7,338	-7,338
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-14,413	-14,413
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-12,035	-12,035
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-20,932	-20,932
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-7,130	-7,130
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-25,106	-25,106
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-10,067	-10,067
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-29,046	-29,046
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-28,251	-28,251
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,530	-2,530
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,793	-2,793
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-89,184	-89,184
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,597	-2,597
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,492	-1,492
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,873	-2,873
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,077	-3,077
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,136	-3,136
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,954	-3,954
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,490	-3,490
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,615	-3,615
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,049	-4,049
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,964	-3,964
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,074	-4,074
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,643	-4,643
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,478	-4,478
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,682	-4,682
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,671	-5,671
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,312	-5,312
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,058	-5,058
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,808	-5,808
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,525	-6,525
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,320	-6,320
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,806	-6,806
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,902	-6,902
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,875	-7,875
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,026	-8,026
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,691	-7,691
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,635	-8,635
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-9,097	-9,097
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-9,429	-9,429

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-9,444	-9,444
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-9,777	-9,777
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-12,026	-12,026
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,715	-13,715
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-14,301	-14,301
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-16,391	-16,391
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,833	-13,833
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-21,757	-21,757
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-31,973	-31,973
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-35,707	-35,707
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-87,245	-87,245
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,409	-8,409
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,190	-6,190
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-11,633	-11,633
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,476	-7,476
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,124	-8,124
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-187	-187
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-642	-642
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-996	-996
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,030	-1,030
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,758	-2,758
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-917	-917
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,445	-3,445
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,864	-2,864
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,575	-3,575
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,570	-3,570
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,134	-3,134
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,603	-3,603
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,927	-2,927
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,626	-3,626
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,925	-3,925
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,132	-4,132
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,988	-3,988
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-69,289	-69,289
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-202,670	-202,670
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-194,183	-194,183
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,953	-4,953
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,865	-4,865
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,539	-2,539
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,612	-7,612
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,647	-10,647
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-26,573	-26,573
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-27,534	-27,534
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-22,319	-22,319
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-101,400	-101,400
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-31,947	-31,947
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,660	-2,660

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,678	-2,678
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,901	-1,901
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,537	-3,537
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,975	-3,975
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,845	-2,845
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,246	-5,246
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,687	-4,687
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,178	-4,178
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,224	-2,224
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,404	-1,404
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,363	-1,363
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,335	-9,335
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,106	-7,106
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,502	-8,502
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,969	-6,969
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-30,077	-30,077
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,560	-11,560
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-15,258	-15,258
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-20,650	-20,650
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,304	-1,304
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-800	-800
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,294	-1,294
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,748	-1,748
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,494	-1,494
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-911	-911
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,630	-1,630
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-2,847	-2,847
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,223	-1,223
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-3,179	-3,179
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,578	-1,578
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-2,242	-2,242
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-18,033	-18,033
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-20,237	-20,237
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-4,072	-4,072
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-2,394	-2,394
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,663	-1,663

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-22,826	-22,826
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-6,406	-6,406
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-26,234	-26,234
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,535	-1,535
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-9,309	-9,309
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-22,721	-22,721
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-10,057	-10,057
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,173	-3,173
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,610	-8,610
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-51,259	-51,259
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-7,708	-7,708
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-9,269	-9,269
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,005	-2,005
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-703	-703
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,145	-3,145
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,753	-2,753
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-17,399	-17,399
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-15,508	-15,508
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-21,986	-21,986
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-19,935	-19,935
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-86,338	-86,338
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-35,883	-35,883
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-165,951	-165,951
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-813	-813
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,999	-4,999
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,058	-10,058
30-Sep-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	Ord	-989	-989
30-Sep-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	Ord	-862	-862
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-173	-173
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-440	-440
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-57	-57
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-542	-542
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-645	-645
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-803	-803
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,323	-1,323
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,412	-1,412
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,238	-1,238
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,082	-1,082
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,147	-13,147
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,417	-10,417

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30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,067	-18,067
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-24,439	-24,439
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,932	-2,932
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,521	-4,521
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,512	-4,512
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,476	-4,476
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,837	-4,837
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-14,660	-14,660
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,398	-4,398
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,968	-5,968
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-6,016	-6,016
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,984	-4,984
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,964	-5,964
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,163	-7,163
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,440	-7,440
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,464	-4,464
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,330	-7,330
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,330	-7,330
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,539	-1,539
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,460	-7,460
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,928	-8,928
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,988	-8,988
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,042	-9,042
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,012	-9,012
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,024	-9,024
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,262	-10,262
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,304	-10,304
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,367	-10,367
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,367	-10,367
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,416	-10,416
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,437	-10,437
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,514	-10,514
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,444	-10,444
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,528	-10,528
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,848	-11,848
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,904	-11,904
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,904	-11,904

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,928	-11,928
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,936	-11,936
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,960	-11,960
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,984	-11,984
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,952	-8,952
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,012	-9,012
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,832	-8,832
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-12,040	-12,040
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-12,056	-12,056
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-12,064	-12,064
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,194	-13,194
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,194	-13,194
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,194	-13,194
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,536	-13,536
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,392	-13,392
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-162,216	-162,216
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-23,872	-23,872
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-63,084	-63,084
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-150,200	-150,200
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-22,575	-22,575
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-22,575	-22,575
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-21,247	-21,247
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-19,552	-19,552
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-18,048	-18,048
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-18,048	-18,048
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-17,856	-17,856
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-17,772	-17,772
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-15,295	-15,295
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-15,040	-15,040
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-14,920	-14,920
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-14,660	-14,660
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,432	-1,432
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,788	-1,788
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,665	-2,665
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,384	-2,384
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,735	-2,735
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,790	-2,790
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,840	-2,840
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,368	-4,368
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,330	-5,330
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,490	-4,490
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,844	-5,844
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,251	-7,251



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30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,121	-8,121
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,359	-11,359
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,835	-15,835
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,695	-25,695
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-3,466	-3,466
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-7,323	-7,323
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-6,398	-6,398
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-9,114	-9,114
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-3,591	-3,591
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-6,929	-6,929
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-4,722	-4,722
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-3,046	-3,046
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,886	-1,886
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,500	-3,500
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,375	-7,375
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,451	-9,451
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,221	-6,221
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,245	-18,245
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-20,384	-20,384
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-21,372	-21,372
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,826	-3,826
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-318,043	-318,043
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-18,563	-18,563
30-Sep-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	Ord	-462	-462
30-Sep-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	Ord	-980	-980
30-Sep-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	Ord	-322	-322
30-Sep-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	Ord	-2,751	-2,751
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-10,095	-10,095
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-1,482	-1,482
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-754	-754
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-317	-317
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-2,567	-2,567
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-6,104	-6,104
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-2,078	-2,078
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-8,089	-8,089
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-10,189	-10,189
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-2,168	-2,168
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-8,498	-8,498
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-12,060	-12,060

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30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-9,202	-9,202
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-12,755	-12,755
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-14,118	-14,118
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-27,437	-27,437
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-17,468	-17,468
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,986	-1,986
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-14,318	-14,318
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-42,028	-42,028
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,050	-1,050
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,870	-13,870
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,529	-2,529
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-194,191	-194,191
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-121,274	-121,274
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,601	-1,601
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-2,946	-2,946
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,072	-4,072
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,784	-5,784
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-20,920	-20,920
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,990	-3,990
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-6,975	-6,975
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-6,685	-6,685
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,860	-7,860
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,116	-8,116
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,972	-7,972
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,313	-8,313
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,020	-8,020
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,900	-5,900
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,510	-8,510
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,859	-8,859
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,366	-8,366
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,532	-8,532
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,085	-9,085
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,002	-10,002
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,363	-9,363
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,464	-10,464
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,370	-10,370
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,930	-9,930

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,607	-10,607
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,558	-10,558
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,677	-10,677
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,445	-11,445
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,729	-10,729
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,873	-11,873
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-12,218	-12,218
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-12,942	-12,942
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,060	-13,060
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,291	-13,291
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,501	-10,501
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,615	-11,615
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,490	-13,490
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,680	-13,680
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,732	-13,732
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,886	-13,886
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,905	-13,905
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,932	-13,932
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-14,242	-14,242
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-14,079	-14,079
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-15,192	-15,192
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-16,292	-16,292
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-17,338	-17,338
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-17,556	-17,556
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-19,038	-19,038
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-19,572	-19,572
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-20,067	-20,067
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-122,657	-122,657
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-293,810	-293,810
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-136,086	-136,086
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-123,133	-123,133
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-102,543	-102,543
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-48,816	-48,816
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-48,630	-48,630
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-22,141	-22,141
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-46,245	-46,245
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-42,852	-42,852

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-34,387	-34,387
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-30,212	-30,212
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-28,845	-28,845
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-28,160	-28,160
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-23,549	-23,549
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-22,279	-22,279
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-991,109	-991,109
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-11,852	-11,852
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-41,935	-41,935
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-28,866	-28,866
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-39,988	-39,988
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-28,656	-28,656
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-50,143	-50,143
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-48,961	-48,961
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-45,718	-45,718
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-54,625	-54,625
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-53,759	-53,759
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-53,690	-53,690
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-85,950	-85,950
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-64,952	-64,952
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-85,962	-85,962
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-77,975	-77,975
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-296,534	-296,534
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,148,334	-1,148,334
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-192,062	-192,062
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-93,025	-93,025
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,004,423	-2,004,423
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-53,967	-53,967
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-290	-290
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-292	-292
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-283	-283
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-652	-652
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-326	-326
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-532	-532
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-530	-530
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-652	-652
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-864	-864
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-876	-876
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,076	-1,076
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-873	-873
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,320	-1,320
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,955	-1,955
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,586	-5,586
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,681	-6,681
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-16,455	-16,455

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30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,073	-8,073
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-24,215	-24,215
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-28,388	-28,388
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-26,963	-26,963
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-28,979	-28,979
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-33,447	-33,447
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-29,860	-29,860
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-41,051	-41,051
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-30,237	-30,237
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-53,566	-53,566
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-67,510	-67,510
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-74,822	-74,822
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-20,063	-20,063
30-Sep-19	BlackRock (Singapore) Limited	in specie	n/a	AUD	Ord	-1,866	-1,866
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-185	-185
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-261	-261
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-522	-522
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-231	-231
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-538	-538
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-538	-538
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-807	-807
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-792	-792
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,112	-2,112
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,848	-1,848
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-538	-538
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-269	-269
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-792	-792
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-792	-792
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,449	-2,449
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,440	-2,440
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,453	-2,453
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,350	-2,350
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,395	-2,395
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,464	-2,464
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,484	-2,484
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,497	-2,497
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,602	-2,602
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,602	-2,602
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,603	-2,603
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,497	-2,497

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,603	-2,603
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,606	-2,606
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,606	-2,606
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,606	-2,606
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,606	-2,606
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,608	-2,608
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,608	-2,608
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,608	-2,608
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,603	-2,603
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,617	-2,617
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,617	-2,617
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,616	-2,616
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,613	-2,613
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,613	-2,613
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,613	-2,613
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,612	-2,612
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,613	-2,613
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,612	-2,612
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,602	-2,602
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,497	-2,497
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,497	-2,497
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,602	-2,602
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,612	-2,612
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,612	-2,612
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,608	-2,608
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,612	-2,612
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,612	-2,612
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,570	-2,570
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,339	-2,339
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-967	-967
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,612	-2,612
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,616	-2,616
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,616	-2,616
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,617	-2,617
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,616	-2,616
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,617	-2,617

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-12,680	-12,680
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-13,085	-13,085
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,424	-10,424
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-12,150	-12,150
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,144	-10,144
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,988	-9,988
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,988	-9,988
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,823	-7,823
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,818	-7,818
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,818	-7,818
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,809	-7,809
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,806	-7,806
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,806	-7,806
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,646	-7,646
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,608	-7,608
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,491	-7,491
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,491	-7,491
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,362	-7,362
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-6,469	-6,469
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,232	-5,232
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,226	-5,226
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,224	-5,224
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,216	-5,216
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,216	-5,216
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,216	-5,216
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,216	-5,216
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,212	-5,212
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,212	-5,212
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,097	-5,097
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,072	-5,072
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,072	-5,072
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,072	-5,072
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,994	-4,994
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,994	-4,994
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,898	-4,898
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,882	-4,882
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,880	-4,880

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,579	-3,579
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-4,707	-4,707
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-5,754	-5,754
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-5,058	-5,058
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-26,126	-26,126
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-126	-126
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,173	-1,173
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-55,661	-55,661
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-21,593	-21,593
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,064	-8,064
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-33,741	-33,741
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,888	-6,888
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-197,078	-197,078
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-144,065	-144,065
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-430	-430
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-623	-623
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-896	-896
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-499	-499
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,071	-1,071
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-6,955	-6,955
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	250	250
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	1,909	1,909
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	1,286	1,286
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-115,804	-115,804
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,746	-8,746
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,211	-8,211
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,770	-3,770
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,235	-3,235
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,447	-2,447
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,287	-4,287
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,458	-4,458
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,673	-4,673
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-645	-645
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,588	-8,588
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,159	-7,159
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,773	-4,773
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-6,757	-6,757



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,643	-8,643
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-6,441	-6,441
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,449	-8,449
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-17,294	-17,294
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-22,821	-22,821
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-24,118	-24,118
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-27,144	-27,144
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-16,061	-16,061
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-28,111	-28,111
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-33,603	-33,603
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-53,001	-53,001
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,784	-11,784
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,987	-9,987
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,208	-9,208
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-78,400	-78,400
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,494	-8,494
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-85,629	-85,629
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-199,470	-199,470
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-228,160	-228,160
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-316,663	-316,663
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-337,811	-337,811
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-18,495	-18,495
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,980	-9,980
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-16,819	-16,819
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-16,357	-16,357
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,683	-7,683
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,335	-2,335
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,054	-3,054
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-63,423	-63,423
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,816	-4,816
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,588	-1,588
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-11,615	-11,615
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-15,265	-15,265
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-11,658	-11,658
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,092	-5,092
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,964	-4,964
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-18,889	-18,889
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,203	-1,203

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-451	-451
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,848	-3,848
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-31,074	-31,074
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,602	-2,602
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-485	-485
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,010	-13,010
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,602	-2,602
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,460	-1,460
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,666	-2,666
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,613	-2,613
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,664	-2,664
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,763	-2,763
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,695	-2,695
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,775	-2,775
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,903	-1,903
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,775	-2,775
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,944	-2,944
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,773	-2,773
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,858	-2,858
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,960	-2,960
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,602	-2,602
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,809	-2,809
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-887	-887
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,961	-2,961
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,850	-3,850
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,971	-2,971
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,507	-4,507
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,649	-4,649
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,334	-5,334
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,332	-5,332
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,526	-5,526
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,334	-5,334
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,526	-5,526
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,618	-5,618
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,620	-5,620
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,922	-5,922
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,764	-5,764
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,657	-5,657
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,806	-7,806
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,708	-5,708
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,206	-5,206
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,236	-5,236
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,524	-5,524
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,583	-8,583
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,565	-8,565
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,283	-8,283
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,806	-7,806
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,404	-5,404
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-11,032	-11,032
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,192	-6,192
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,408	-5,408
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,854	-7,854
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-34,502	-34,502
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-49,438	-49,438
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-46,351	-46,351
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-28,354	-28,354
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-26,020	-26,020
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,120	-13,120
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-373	-373
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-368	-368
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-371	-371
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-385	-385
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-365	-365
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-381	-381
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-388	-388
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-369	-369
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-730	-730
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-740	-740
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-371	-371
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-370	-370

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-746	-746
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-386	-386
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,110	-1,110
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-742	-742
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-742	-742
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-740	-740
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-539	-539
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,113	-1,113
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,119	-1,119
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,113	-1,113
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,452	-1,452
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,476	-1,476
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,484	-1,484
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,484	-1,484
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,484	-1,484
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,512	-1,512
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,512	-1,512
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,540	-1,540
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,850	-1,850
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,560	-1,560
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,865	-1,865
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-370	-370
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,895	-1,895
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,915	-1,915
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-738	-738
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,304	-2,304
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-386	-386
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,590	-2,590
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-369	-369
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-738	-738
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-768	-768
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-738	-738
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,110	-1,110
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,098	-1,098
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,110	-1,110
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,098	-1,098
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,110	-1,110
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,064	-3,064
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,730	-2,730
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,723	-2,723
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-1,072	-1,072
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-29,450	-29,450
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-11,257	-11,257
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-28,759	-28,759
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,240	-1,240
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-279	-279
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-281	-281
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-434	-434
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-438	-438
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-442	-442
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-562	-562
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-584	-584
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-564	-564
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-598	-598
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-610	-610
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-634	-634
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-872	-872
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-897	-897
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-846	-846
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-897	-897
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-290	-290
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-903	-903
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-957	-957
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,120	-1,120
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-584	-584
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,124	-1,124

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-927	-927
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,124	-1,124
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-921	-921
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,124	-1,124
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-957	-957
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,128	-1,128
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,220	-1,220
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,128	-1,128
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,220	-1,220
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,220	-1,220
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,228	-1,228
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,236	-1,236
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,454	-13,454
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,090	-6,090
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,655	-5,655
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,339	-5,339
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,774	-4,774
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,978	-3,978
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,951	-3,951
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,934	-3,934
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,915	-3,915
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,906	-3,906
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,488	-3,488
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,101	-3,101
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,347	-3,347
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,052	-3,052
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,038	-3,038
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,640	-2,640
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,634	-2,634
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,616	-2,616
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,538	-2,538
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,248	-2,248
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,205	-2,205
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,195	-2,195
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,195	-2,195
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,190	-2,190
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,185	-2,185
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,180	-2,180
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,170	-2,170
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,093	-2,093
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,854	-1,854
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,756	-1,756
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,806	-1,806
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,756	-1,756
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,756	-1,756
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,740	-1,740
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,736	-1,736
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,740	-1,740
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,510	-1,510
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,460	-1,460
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,244	-1,244
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,405	-1,405
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,405	-1,405
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,400	-1,400
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,323	-1,323
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,317	-1,317
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,311	-1,311
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,308	-1,308
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,305	-1,305
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,260	-1,260
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-39,612	-39,612
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-9,299	-9,299
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-15,824	-15,824
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,166	-4,166
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,967	-1,967

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-782	-782
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,375	-4,375
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,160	-4,160
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-23,362	-23,362
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-30,655	-30,655
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-33,174	-33,174
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-33,113	-33,113
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-38,089	-38,089
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-28,653	-28,653
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-33,400	-33,400
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-38,240	-38,240
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-40,125	-40,125
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-44,302	-44,302
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-46,924	-46,924
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-46,964	-46,964
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-48,475	-48,475
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-49,117	-49,117
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-50,000	-50,000
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-51,290	-51,290
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-33,657	-33,657
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-58,332	-58,332
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-45,523	-45,523
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-64,831	-64,831
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-61,532	-61,532
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-59,259	-59,259
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-65,406	-65,406
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-70,668	-70,668
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-71,464	-71,464
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-73,497	-73,497
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-27,208	-27,208
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-37,827	-37,827
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-46,515	-46,515
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-55,947	-55,947
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-55,518	-55,518
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-51,180	-51,180
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-40,121	-40,121
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-40,570	-40,570

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-64,763	-64,763
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-73,668	-73,668
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-82,712	-82,712
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-95,238	-95,238
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-101,695	-101,695
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-117,588	-117,588
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-145,611	-145,611
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-153,783	-153,783
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-998,555	-998,555
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-142,351	-142,351
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-73,575	-73,575
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	244	244
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	2,100	2,100
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	213	213
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	900	900
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	1,172	1,172
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,674	-4,674
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,126	-6,126
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,635	-5,635
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,328	-5,328
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,457	-5,457
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,243	-6,243
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,415	-6,415
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,540	-4,540
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-7,426	-7,426
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,148	-8,148
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,381	-8,381
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-9,117	-9,117
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-9,166	-9,166
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-10,553	-10,553
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-9,832	-9,832
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-11,151	-11,151
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-10,630	-10,630
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-12,406	-12,406
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-13,206	-13,206
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-12,867	-12,867
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-12,057	-12,057

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-13,975	-13,975
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-14,613	-14,613
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-15,037	-15,037
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-17,046	-17,046
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-17,294	-17,294
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-18,307	-18,307
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-18,750	-18,750
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-20,494	-20,494
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-21,573	-21,573
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-24,224	-24,224
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-22,118	-22,118
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-26,594	-26,594
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-27,651	-27,651
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-48,788	-48,788
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-37,290	-37,290
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-62,148	-62,148
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-62,246	-62,246
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,058	-2,058
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,896	-1,896
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,224	-2,224
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,513	-1,513
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-956	-956
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,706	-1,706
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,377	-2,377
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,474	-2,474
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,946	-1,946
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,180	-2,180
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,712	-2,712
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,378	-3,378
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,441	-3,441
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,214	-3,214
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,829	-3,829
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,612	-4,612
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,470	-4,470
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,614	-4,614
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-6,676	-6,676
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,387	-9,387

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-20,230	-20,230
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-272,221	-272,221
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-23,579	-23,579
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,497	-2,497
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-111,409	-111,409
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,318	-5,318
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-4,120	-4,120
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,084	-3,084
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-825	-825
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,514	-2,514
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,833	-7,833
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,873	-2,873
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,759	-2,759
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-40,672	-40,672
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-11,859	-11,859
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-49,575	-49,575
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-255	-255
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,585	-4,585
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,608	-4,608
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,066	-5,066
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,646	-5,646
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,936	-4,936
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,076	-7,076
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,317	-6,317
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,852	-7,852
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,084	-13,084
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,731	-17,731
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,316	-10,316
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,529	-13,529
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,808	-3,808
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,478	-9,478
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,248	-9,248
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,768	-14,768
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,593	-12,593
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-22,046	-22,046
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-18,816	-18,816
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-22,378	-22,378



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-27,416	-27,416
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-26,131	-26,131
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-22,526	-22,526
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-19,358	-19,358
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,830	-17,830
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-23,095	-23,095
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-14,076	-14,076
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-14,081	-14,081
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-132	-132
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-620	-620
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-402	-402
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,744	-1,744
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,744	-1,744
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-336	-336
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,532	-3,532
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,484	-3,484
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,109	-1,109
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,484	-3,484
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,484	-3,484
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,532	-3,532
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-5,226	-5,226
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,580	-3,580
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-18,843	-18,843
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,124	-7,124
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-523	-523
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-715	-715
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,867	-2,867
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-642	-642
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-994	-994
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-730	-730
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,204	-1,204
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,288	-1,288
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,535	-1,535
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,565	-1,565
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,620	-1,620
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,648	-1,648
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,670	-1,670
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,675	-1,675
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,675	-1,675
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,685	-1,685
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,685	-1,685
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,685	-1,685
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,722	-1,722
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,782	-1,782
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,800	-1,800
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,806	-1,806
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,670	-1,670
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,845	-1,845

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30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,009	-2,009
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,860	-1,860
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,077	-2,077
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,121	-2,121
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,184	-2,184
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,233	-2,233
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,233	-2,233
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,313	-2,313
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,344	-2,344
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,349	-2,349
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,352	-2,352
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,504	-2,504
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,504	-2,504
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,637	-2,637
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,772	-2,772
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,072	-2,072
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,408	-2,408
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,725	-2,725
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,763	-2,763
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,799	-2,799
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,808	-2,808
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,830	-2,830
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-47,438	-47,438
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-43,464	-43,464
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,300	-29,300
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,550	-26,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,125	-25,125
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,349	-22,349
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,803	-20,803
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,695	-14,695
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-12,915	-12,915
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-13,195	-13,195
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-12,062	-12,062
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,794	-11,794
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,851	-10,851
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,137	-11,137
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,418	-10,418
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,273	-10,273
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,952	-9,952
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,641	-9,641
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,390	-9,390
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,330	-9,330
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,300	-9,300
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,047	-9,047
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,943	-8,943
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,451	-8,451
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,370	-8,370
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,370	-8,370
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,260	-8,260
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,112	-8,112
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,775	-7,775
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,675	-7,675
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,644	-7,644
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,930	-2,930
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,610	-7,610
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,425	-7,425
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,337	-7,337
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,235	-7,235
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,189	-7,189
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,061	-7,061
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,996	-6,996
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,624	-6,624
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,560	-6,560
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,531	-6,531
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,490	-6,490
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,380	-6,380
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,220	-6,220
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,140	-6,140
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,140	-6,140
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,140	-6,140

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,136	-6,136
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,094	-6,094
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,000	-6,000
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,947	-5,947
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,940	-2,940
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,880	-5,880
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,742	-5,742
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,717	-5,717
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,586	-5,586
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,526	-5,526
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,273	-5,273
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,761	-5,761
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,898	-4,898
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,860	-4,860
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,104	-5,104
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,815	-4,815
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,780	-4,780
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,695	-4,695
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,695	-4,695
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,666	-4,666
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,605	-4,605
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,549	-4,549
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,334	-4,334
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,252	-4,252
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,238	-4,238
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,044	-4,044
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,043	-4,043
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,043	-4,043
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,027	-4,027
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,018	-4,018
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,828	-3,828
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,756	-3,756
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,732	-3,732
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,720	-3,720
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,684	-3,684
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,648	-3,648
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,612	-3,612
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,496	-3,496
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,704	-3,704
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,454	-3,454
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,612	-3,612
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,444	-3,444
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,940	-2,940
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,425	-3,425
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,404	-3,404
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,364	-3,364
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,307	-3,307
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,311	-3,311
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,230	-3,230
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,130	-3,130
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,110	-3,110
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,110	-3,110
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,102	-3,102
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,100	-3,100
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,070	-3,070
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,056	-3,056
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,070	-3,070
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,006	-3,006
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,210	-3,210
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,136	-1,136
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-941	-941
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,009	-9,009
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-8,111	-8,111
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,581	-5,581
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,191	-2,191

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,683	-5,683
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-158	-158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-316	-316
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-356	-356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-356	-356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-356	-356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-356	-356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-356	-356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-356	-356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-356	-356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-356	-356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,422	-1,422
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,824	-19,824
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-356	-356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-712	-712
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,722	-2,722
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,049	-7,049
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-2,591	-2,591
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-40,900	-40,900
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-40,068	-40,068
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-13,358	-13,358
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-41,455	-41,455
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-51,435	-51,435
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-18,490	-18,490
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-55,238	-55,238
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-65,100	-65,100
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-238,566	-238,566
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-123,808	-123,808
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,670	-6,670
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,704	-5,704
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,635	-6,635
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,857	-6,857
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-11,440	-11,440
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,206	-7,206

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,560	-6,560
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,172	-5,172
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,441	-12,441
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,255	-14,255
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,024	-13,024
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-27,995	-27,995
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-16,241	-16,241
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-36,389	-36,389
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-35,097	-35,097
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-39,269	-39,269
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-43,365	-43,365
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-40,562	-40,562
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-40,697	-40,697
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-44,790	-44,790
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-46,730	-46,730
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-44,463	-44,463
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-46,793	-46,793
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,929	-5,929
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-50,202	-50,202
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-49,958	-49,958
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-48,336	-48,336
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-54,967	-54,967
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-54,051	-54,051
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-32,914	-32,914
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-65,461	-65,461
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-66,463	-66,463
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-66,588	-66,588
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-70,068	-70,068
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-76,291	-76,291
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-82,692	-82,692
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,674	-12,674
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-98,847	-98,847
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-99,954	-99,954
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-29,931	-29,931
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-34,363	-34,363
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-32,942	-32,942
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-119,115	-119,115

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-154,344	-154,344
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-166,817	-166,817
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-143,795	-143,795
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-422	-422
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-433	-433
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-450	-450
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-453	-453
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-463	-463
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-456	-456
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-467	-467
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-472	-472
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-464	-464
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-451	-451
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-754	-754
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,192	-3,192
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-473	-473
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-69,255	-69,255
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-28,125	-28,125
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-88,073	-88,073
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-39,677	-39,677
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-12,437	-12,437
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,076	-3,076
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,015	-2,015
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,334	-1,334
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,705	-1,705
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-605	-605
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,245	-1,245
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,772	-1,772
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,211	-3,211
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,540	-6,540
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,864	-6,864
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,894	-10,894
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,125	-9,125
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,564	-10,564
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,078	-1,078
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-64,061	-64,061
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-9,264	-9,264
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,269	-5,269
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-29,468	-29,468
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-53,498	-53,498
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-44,825	-44,825
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,849	-1,849
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,415	-8,415
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-490	-490
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-452	-452
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-452	-452
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-452	-452
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,900	-2,900
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,195	-3,195
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,727	-6,727
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,229	-1,229
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,268	-5,268

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-29,085	-29,085
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-35,976	-35,976
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,694	-4,694
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-83,691	-83,691
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-10,874	-10,874
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,597	-6,597
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-78,335	-78,335
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,431	-3,431
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-93,678	-93,678
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-435	-435
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-760	-760
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-562	-562
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-663	-663
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-499	-499
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-842	-842
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-787	-787
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-911	-911
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-585	-585
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-967	-967
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,049	-1,049
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,307	-1,307
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,099	-1,099
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,336	-1,336
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-4,895	-4,895
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,383	-1,383
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-315	-315
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-238	-238
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-402	-402
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-562	-562
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-573	-573
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-598	-598
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-682	-682
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-748	-748
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,826	-1,826
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-2,627	-2,627
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-863	-863
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-394	-394
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-428	-428
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-513	-513
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,292	-3,292
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,464	-1,464
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,282	-3,282
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,294	-3,294
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,294	-3,294
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,303	-3,303
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,815	-2,815
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,769	-1,769
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,305	-3,305
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,291	-3,291
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,307	-3,307

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,305	-3,305
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,308	-3,308
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,307	-3,307
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,311	-3,311
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,336	-3,336
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,335	-3,335
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,337	-3,337
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,343	-3,343
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,529	-3,529
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,346	-3,346
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,648	-3,648
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,905	-3,905
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,661	-3,661
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,555	-4,555
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,491	-5,491
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,574	-6,574
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,053	-4,053
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,572	-6,572
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,582	-6,582
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,270	-7,270
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,672	-6,672
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,672	-6,672
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,893	-10,893
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-16,535	-16,535
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-22,385	-22,385
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-15,609	-15,609
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,072	-8,072
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,847	-2,847
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,066	-13,066
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,976	-1,976
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-21,413	-21,413
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,367	-6,367
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-22,886	-22,886
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-47,107	-47,107
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-38,883	-38,883
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,130	-3,130
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,865	-2,865
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,178	-1,178
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,266	-4,266
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-791	-791
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,711	-2,711
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-176,176	-176,176
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-1,548	-1,548
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-1,833	-1,833
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-25,857	-25,857
30-Sep-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-1,361	-1,361
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,800	-2,800
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,805	-2,805
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,788	-2,788
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,900	-2,900
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,324	-16,324
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,768	-2,768
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,958	-2,958
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,958	-2,958
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,975	-2,975
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,042	-3,042
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,132	-3,132
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,264	-3,264
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,230	-3,230
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,366	-3,366
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,400	-3,400
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,553	-3,553
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,675	-3,675
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,420	-4,420
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,910	-3,910
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,760	-4,760



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,928	-4,928
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,160	-5,160
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,830	-5,830
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,376	-5,376
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,820	-6,820
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,760	-6,760
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,068	-7,068
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,168	-7,168
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,595	-7,595
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,659	-7,659
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,550	-8,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,866	-7,866
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,922	-7,922
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,789	-8,789
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,996	-8,996
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,102	-9,102
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,800	-9,800
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,360	-10,360
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,426	-10,426
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,438	-10,438
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,476	-10,476
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,523	-10,523
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,541	-10,541
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,599	-10,599
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,692	-10,692
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,839	-10,839
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,826	-10,826
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,948	-10,948
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-13,020	-13,020
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,891	-14,891
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-104,778	-104,778
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-125,256	-125,256
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-72,456	-72,456
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-69,690	-69,690
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-58,360	-58,360
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-58,075	-58,075
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-51,970	-51,970
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-50,512	-50,512
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-48,304	-48,304
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-47,168	-47,168
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-46,804	-46,804
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-46,688	-46,688
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-35,016	-35,016
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-35,763	-35,763
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,926	-34,926
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,737	-34,737
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,638	-31,638
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,356	-31,356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,356	-31,356
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,492	-30,492
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,245	-31,245
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,230	-23,230
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,675	-24,675
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,152	-24,152
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,158	-23,158
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,128	-21,128
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,128	-21,128
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,112	-21,112
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,060	-21,060
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,046	-21,046
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,046	-21,046
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,904	-20,904
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,748	-20,748
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,440	-20,440
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,440	-20,440
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,998	-19,998
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,840	-17,840
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,256	-7,256

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,380	-7,380
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-6,873	-6,873
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,897	-7,897
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-8,823	-8,823
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,244	-3,244
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,903	-10,903
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,253	-7,253
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-16,617	-16,617
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-23,117	-23,117
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,501	-11,501
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-23,419	-23,419
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-23,210	-23,210
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-25,573	-25,573
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-21,271	-21,271
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-27,336	-27,336
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-28,985	-28,985
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-34,648	-34,648
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-35,820	-35,820
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-41,712	-41,712
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-37,071	-37,071
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-43,997	-43,997
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-44,471	-44,471
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-20,653	-20,653
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-48,576	-48,576
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-49,697	-49,697
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-45,314	-45,314
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-52,211	-52,211
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-58,083	-58,083
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-49,950	-49,950
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-58,442	-58,442
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-65,055	-65,055
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-65,752	-65,752
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-72,870	-72,870
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-77,994	-77,994
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-90,176	-90,176
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-103,121	-103,121
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,878	-2,878

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,487	-7,487
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,152	-10,152
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-19,192	-19,192
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-103,290	-103,290
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-103,631	-103,631
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-109,323	-109,323
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-311,783	-311,783
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-216	-216
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-211	-211
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-237	-237
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-652	-652
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-324	-324
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-238	-238
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-325	-325
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-224	-224
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-325	-325
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-325	-325
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-325	-325
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-326	-326
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-325	-325
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-326	-326
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-326	-326
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-327	-327
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-328	-328
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-328	-328
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-328	-328
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-436	-436
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-334	-334
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-474	-474
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-440	-440
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-476	-476
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-324	-324
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-325	-325
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-484	-484
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-482	-482
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-482	-482
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-648	-648
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-648	-648
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-648	-648
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-328	-328
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-326	-326
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-327	-327
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-648	-648
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-327	-327
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-648	-648
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-650	-650
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-650	-650
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-650	-650
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-325	-325
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-650	-650
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-650	-650
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-652	-652
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-650	-650
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-22,704	-22,704
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-12,173	-12,173
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,791	-10,791
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,075	-10,075
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-9,599	-9,599
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,825	-6,825
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,156	-6,156
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,904	-5,904
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,232	-6,232













Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,248	-3,248
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,165	-3,165
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,964	-2,964
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,807	-2,807
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,782	-2,782
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,612	-2,612
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,501	-2,501
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-42,939	-42,939
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-18,046	-18,046
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-50,046	-50,046
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,914	-8,914
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-14,316	-14,316
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-65,898	-65,898
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-409	-409
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-506	-506
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-604	-604
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-609	-609
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-463	-463
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-708	-708
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-2,760	-2,760
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,562	-1,562
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-3,268	-3,268
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-2,272	-2,272
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-2,832	-2,832
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-955	-955
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,969	-1,969
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-4,185	-4,185
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-3,399	-3,399
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,944	-7,944
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,066	-3,066
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,648	-2,648
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,197	-9,197
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-7,456	-7,456
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-9,277	-9,277
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,205	-11,205
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-11,501	-11,501
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-15,741	-15,741
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-14,896	-14,896
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-16,002	-16,002
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-22,322	-22,322
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-16,525	-16,525
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-58,233	-58,233
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-47,685	-47,685
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-79,673	-79,673
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-157,939	-157,939
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-322,172	-322,172
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-359,152	-359,152

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,074,884	-1,074,884
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-12,861	-12,861
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-12,973	-12,973
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-853	-853
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-770	-770
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,522	-1,522
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,693	-2,693
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-716	-716
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-178	-178
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,306	-2,306
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-178	-178
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-178	-178
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-274,492	-274,492
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-36,869	-36,869
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-13,950	-13,950
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-41,852	-41,852
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-4,850	-4,850
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-4,520	-4,520
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-4,664	-4,664
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-9,508	-9,508
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-10,685	-10,685
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-13,135	-13,135
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-7,079	-7,079
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-4,622	-4,622
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-13,444	-13,444
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-73,024	-73,024
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-19,395	-19,395
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-18,581	-18,581
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,808	-5,808
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,448	-4,448
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,674	-5,674
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-9,942	-9,942
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-10,171	-10,171
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,617	-5,617
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-7,312	-7,312
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-31,608	-31,608
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-13,743	-13,743
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,829	-6,829
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-42,149	-42,149

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-89,729	-89,729
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-15,153	-15,153
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-89,765	-89,765
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,740	-6,740
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,474	-2,474
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-1,216	-1,216
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-331	-331
30-Sep-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-786	-786
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-551	-551
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,297	-1,297
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-610	-610
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-1,456	-1,456
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,444	-2,444
30-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-3,033	-3,033
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-29,674	-29,674
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,808	-8,808
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,046	-6,046
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-11,197	-11,197
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-55,445	-55,445
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,501	-14,501
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-831	-831
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-27,736	-27,736
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-12,343	-12,343
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-10,918	-10,918
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-72,716	-72,716
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-13,185	-13,185
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-20,254	-20,254
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-4,421	-4,421
30-Sep-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-332	-332
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,862	-1,862
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,468	-4,468
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,634	-4,634
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,298	-5,298
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-5,580	-5,580
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-7,263	-7,263
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,297	-6,297
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,703	-9,703
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,055	-10,055

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,765	-10,765
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,150	-13,150
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,197	-13,197
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-14,695	-14,695
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-15,254	-15,254
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-24,352	-24,352
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-31,860	-31,860
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-32,247	-32,247
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-36,311	-36,311
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-43,043	-43,043
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-56,725	-56,725
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-51,565	-51,565
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-63,502	-63,502
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-60,473	-60,473
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-67,779	-67,779
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-72,719	-72,719
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-70,808	-70,808
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-67,592	-67,592
30-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-91,051	-91,051
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-15,540	-15,540
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,171	-8,171
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,428	-8,428
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-18,196	-18,196
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-16,119	-16,119
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,593	-2,593
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,193	-1,193
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,951	-2,951
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,470	-2,470
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,232	-3,232
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,058	-3,058
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,239	-2,239
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,707	-3,707
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,615	-3,615
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,171	-4,171
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,611	-4,611
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-751	-751
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,118	-5,118

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,681	-4,681
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,434	-5,434
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,427	-5,427
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,577	-5,577
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,613	-5,613
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,787	-5,787
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,854	-1,854
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,121	-6,121
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,177	-6,177
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,200	-6,200
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,373	-6,373
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,433	-6,433
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,474	-6,474
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,551	-6,551
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,657	-6,657
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-7,021	-7,021
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,890	-6,890
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-7,468	-7,468
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,089	-8,089
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-9,278	-9,278
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,943	-8,943
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-13,753	-13,753
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-15,856	-15,856
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-18,004	-18,004
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,829	-4,829
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,249	-4,249
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-10,340	-10,340
30-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,762	-5,762
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,408	-2,408
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,466	-2,466
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,010	-10,010
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,820	-1,820
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,730	-2,730
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,971	-1,971
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,703	-2,703
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,730	-2,730
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,730	-2,730
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,730	-2,730
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,730	-2,730
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,730	-2,730
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,640	-3,640
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,640	-3,640
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,640	-3,640
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,640	-3,640
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,550	-4,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,550	-4,550

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,550	-4,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,550	-4,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,550	-4,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,550	-4,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,550	-4,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,406	-5,406
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,460	-5,460
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,370	-6,370
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,460	-5,460
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,370	-6,370
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,370	-6,370
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,370	-6,370
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,370	-6,370
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,370	-6,370
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,370	-6,370
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,208	-7,208
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,280	-7,280
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,280	-7,280
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,640	-3,640
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,640	-3,640
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,550	-4,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,536	-4,536
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,550	-4,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,550	-4,550
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,109	-8,109
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,190	-8,190
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,100	-9,100
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,100	-9,100
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,100	-9,100
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,100	-9,100
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,100	-9,100
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-27,030	-27,030
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,228	-25,228
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,426	-23,426
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,525	-22,525
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,822	-19,822
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,200	-18,200
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,470	-15,470
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,470	-15,470
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,920	-10,920
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,830	-11,830
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,010	-10,010
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,286	-5,286
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,839	-6,839
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-21,024	-21,024
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-14,060	-14,060
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-540	-540
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-658	-658
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-658	-658
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-853	-853
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,312	-1,312
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,316	-1,316
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,316	-1,316
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,316	-1,316
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,316	-1,316
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,316	-1,316
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,316	-1,316
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,094	-1,094
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,162	-1,162
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,316	-1,316
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,743	-1,743
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,974	-1,974
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,974	-1,974
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,974	-1,974
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,974	-1,974
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,632	-2,632
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,948	-3,948
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,264	-5,264
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,480	-6,480
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,472	-2,472
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,856	-10,856
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-522	-522

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.65	AUD	Ord	6,842	6,842
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,611	-2,611
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,613	-2,613
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,613	-2,613
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,597	-2,597
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,598	-2,598
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,614	-2,614
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,614	-2,614
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,622	-2,622
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,630	-2,630
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,628	-2,628
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,631	-2,631
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,865	-2,865
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,632	-2,632
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,633	-2,633
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,633	-2,633
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,634	-2,634
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,634	-2,634
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,634	-2,634
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,634	-2,634
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,634	-2,634
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,635	-2,635
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,636	-2,636
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,599	-2,599
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,613	-2,613
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,636	-2,636
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,709	-2,709
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,710	-2,710
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,711	-2,711
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,783	-2,783
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,717	-2,717
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,782	-2,782
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,784	-2,784
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,799	-2,799
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,826	-2,826
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,827	-2,827
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,807	-2,807
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,827	-2,827
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,613	-2,613
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,835	-2,835
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,848	-2,848
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,853	-2,853
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,838	-2,838
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,854	-2,854
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,834	-2,834
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,855	-2,855
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,855	-2,855
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,855	-2,855
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,797	-2,797
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,828	-2,828
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,855	-2,855
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,859	-2,859
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,862	-2,862
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-85,320	-85,320
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-80,416	-80,416
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-63,272	-63,272
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-37,115	-37,115
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-31,368	-31,368
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-28,590	-28,590
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-27,820	-27,820
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-25,857	-25,857
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-21,064	-21,064
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-20,773	-20,773
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-19,964	-19,964
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-18,298	-18,298
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-17,385	-17,385
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-16,962	-16,962
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-16,692	-16,692
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-16,548	-16,548
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-15,846	-15,846

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-15,804	-15,804
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-15,732	-15,732
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-15,732	-15,732
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-15,526	-15,526
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-14,375	-14,375
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-14,305	-14,305
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-14,175	-14,175
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-14,055	-14,055
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,910	-13,910
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,767	-13,767
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,722	-13,722
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,545	-13,545
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,110	-13,110
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,110	-13,110
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,065	-13,065
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-12,524	-12,524
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-12,168	-12,168
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-11,540	-11,540
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-11,136	-11,136
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-11,128	-11,128
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,848	-10,848
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,536	-10,536
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,488	-10,488
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,488	-10,488
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,488	-10,488
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,484	-10,484
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,448	-10,448
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,076	-10,076
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,929	-8,929
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,742	-8,742
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,700	-8,700
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,640	-8,640
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,634	-8,634
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,565	-8,565
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,514	-8,514
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,481	-8,481
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,451	-8,451
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,433	-8,433
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,433	-8,433
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,430	-8,430
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,352	-8,352
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,151	-8,151
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,142	-8,142
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,130	-8,130
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,908	-7,908
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,899	-7,899
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,890	-7,890
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,878	-7,878
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,878	-7,878
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,866	-7,866
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,866	-7,866
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,797	-7,797
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,816	-5,816
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,766	-5,766
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,758	-5,758
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,746	-5,746
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,744	-5,744
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,710	-5,710
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,708	-5,708
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,658	-5,658
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,644	-5,644
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,622	-5,622
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,594	-5,594
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,594	-5,594
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,568	-5,568
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,566	-5,566
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,424	-5,424
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,272	-5,272
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,272	-5,272
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,268	-5,268



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,266	-5,266
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,266	-5,266
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,256	-5,256
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,248	-5,248
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,246	-5,246
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,244	-5,244
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,244	-5,244
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,244	-5,244
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,228	-5,228
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,228	-5,228
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,226	-5,226
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-4,591	-4,591
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-3,339	-3,339
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,978	-2,978
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,914	-2,914
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,901	-2,901
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,900	-2,900
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,890	-2,890
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,883	-2,883
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,875	-2,875
30-Sep-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,870	-2,870
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,899	-1,899
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,898	-1,898
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,343	-1,343
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,833	-1,833
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,817	-1,817
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,899	-1,899
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,899	-1,899
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,899	-1,899
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,902	-1,902
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,899	-1,899
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,900	-1,900
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,902	-1,902
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,922	-1,922
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,903	-1,903
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,922	-1,922
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,927	-1,927
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,927	-1,927
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,927	-1,927
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,121	-2,121
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,820	-1,820
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,291	-2,291
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,131	-2,131
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,131	-2,131
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,132	-2,132
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,133	-2,133
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,142	-2,142

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,143	-2,143
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,143	-2,143
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,157	-2,157
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,157	-2,157
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,166	-2,166
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,168	-2,168
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,179	-2,179
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,899	-1,899
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-1,900	-1,900
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,179	-2,179
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,179	-2,179
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,180	-2,180
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,180	-2,180
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,191	-2,191
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,198	-2,198
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,270	-2,270
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,271	-2,271
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,271	-2,271
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,272	-2,272
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,273	-2,273
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,282	-2,282
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,285	-2,285
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,285	-2,285
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,286	-2,286
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,288	-2,288
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-349,814	-349,814
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-123,984	-123,984
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-43,464	-43,464
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-42,048	-42,048
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-18,496	-18,496
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-18,466	-18,466
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-23,452	-23,452
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-20,748	-20,748
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-17,304	-17,304
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-17,162	-17,162
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-16,326	-16,326
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-15,163	-15,163

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-15,465	-15,465
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-15,078	-15,078
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-14,676	-14,676
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-14,064	-14,064
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-13,866	-13,866
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-13,904	-13,904
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-13,788	-13,788
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-12,412	-12,412
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-11,673	-11,673
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-11,640	-11,640
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-11,615	-11,615
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-10,902	-10,902
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-10,895	-10,895
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-10,835	-10,835
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,368	-9,368
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-10,910	-10,910
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-10,745	-10,745
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-10,878	-10,878
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,340	-9,340
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-10,047	-10,047
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,296	-9,296
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,296	-9,296
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,304	-9,304
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,280	-9,280
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,276	-9,276
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,272	-9,272
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,268	-9,268
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,240	-9,240
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,220	-9,220
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,232	-9,232
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,192	-9,192
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,220	-9,220
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,176	-9,176
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,140	-9,140
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,092	-9,092
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,092	-9,092
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,084	-9,084

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-8,712	-8,712
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-8,712	-8,712
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,065	-9,065
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-9,116	-9,116
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-8,524	-8,524
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-7,652	-7,652
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-7,644	-7,644
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-7,592	-7,592
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-7,519	-7,519
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,292	-2,292
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-7,273	-7,273
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-7,256	-7,256
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-7,252	-7,252
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-7,248	-7,248
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-7,020	-7,020
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,903	-6,903
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,936	-6,936
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,885	-6,885
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,882	-6,882
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,876	-6,876
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,846	-6,846
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,579	-6,579
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,570	-6,570
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,426	-6,426
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,453	-6,453
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,414	-6,414
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-5,882	-5,882
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-5,495	-5,495
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-5,436	-5,436
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-5,373	-5,373
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,690	-4,690
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-5,697	-5,697
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-6,399	-6,399
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,672	-4,672
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,662	-4,662
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,658	-4,658
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,654	-4,654

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,648	-4,648
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,638	-4,638
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,624	-4,624
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,622	-4,622
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,620	-4,620
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,296	-2,296
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,610	-4,610
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,604	-4,604
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,602	-4,602
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,594	-4,594
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,600	-4,600
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,570	-4,570
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,594	-4,594
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,556	-4,556
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,548	-4,548
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,542	-4,542
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,540	-4,540
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,540	-4,540
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,538	-4,538
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,394	-4,394
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,384	-4,384
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,382	-4,382
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,358	-4,358
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,346	-4,346
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,340	-4,340
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,340	-4,340
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,336	-4,336
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,322	-4,322
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,314	-4,314
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,296	-4,296
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,292	-4,292
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,286	-4,286
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,276	-4,276
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,264	-4,264
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-4,067	-4,067
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,854	-3,854
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,844	-3,844

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,822	-3,822
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,822	-3,822
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,804	-3,804
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,800	-3,800
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,800	-3,800
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,800	-3,800
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,798	-3,798
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,798	-3,798
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,297	-2,297
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,796	-3,796
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-3,796	-3,796
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,407	-2,407
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,343	-2,343
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,328	-2,328
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,320	-2,320
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,317	-2,317
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,317	-2,317
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,308	-2,308
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,308	-2,308
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,302	-2,302
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,302	-2,302
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,301	-2,301
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,716	-2,716
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,301	-2,301
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,300	-2,300
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,299	-2,299
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,299	-2,299
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,300	-2,300
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,299	-2,299
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,297	-2,297
30-Sep-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	-2,297	-2,297
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	24,071	24,071
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	3,079	3,079
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	89,186	89,186
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	8,395	8,395
03-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,398	1,398
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,720	-4,720
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,276	-4,276
08-Oct-19	BlackRock Investment Management, LLC	on mkt buy	13.53	AUD	Ord	616	616
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	6,690	6,690
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,944	1,944
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-97,053	-97,053

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Oct-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	Ord	4,384	4,384
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	64,153	64,153
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,654	27,654
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	173,057	173,057
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	27,340	27,340
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	2,111,980	2,111,980
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	214,027	214,027
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	84,568	84,568
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	104,928	104,928
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	54,108	54,108
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	68,698	68,698
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	14,766	14,766
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	315,959	315,959
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,345	-3,345
09-Oct-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	186,417	186,417
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	1,596,066	1,596,066
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	14,507	14,507
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	628,728	628,728
09-Oct-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	58,089	58,089
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	73,285	73,285
09-Oct-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	2,265	2,265
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	424,646	424,646
09-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	62,857	62,857
09-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	151,426	151,426
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,754	18,754
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	74,276	74,276
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	58,287	58,287
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	68,724	68,724
09-Oct-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	43,295	43,295
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	17,967	17,967
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	26,931	26,931
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	356,515	356,515
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	335,578	335,578
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	15,409	15,409
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	866,372	866,372
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	1,068,797	1,068,797
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	15,001	15,001
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	973,875	973,875
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	101,884	101,884
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	337,094	337,094
09-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	186,564	186,564

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09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	9,118	9,118
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	9,519	9,519
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	34,251	34,251
09-Oct-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	25,368	25,368
09-Oct-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	1,835	1,835
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	423,208	423,208
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	64,526	64,526
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	202,194	202,194
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	55,962	55,962
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	4,417,588	4,417,588
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	5,668	5,668
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	7,491	7,491
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-4,494	-4,494
09-Oct-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	4,615	4,615
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,608	4,608
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	755	755
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	403,725	403,725
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	399,497	399,497
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	141,916	141,916
09-Oct-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	11,241	11,241
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	1,668,129	1,668,129
09-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	4,415	4,415
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	38,658	38,658
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	1,965,310	1,965,310
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	194,354	194,354
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	564,799	564,799
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	668,453	668,453
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,895	-12,895
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	2,016	2,016
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	27,759	27,759
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	54,512	54,512
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	9,856	9,856
09-Oct-19	BlackRock (Singapore) Limited	in specie	n/a	AUD	Ord	1,811	1,811
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	9,765	9,765
09-Oct-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	25,732	25,732
09-Oct-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	110,883	110,883
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	24,285	24,285
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	879,029	879,029
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	18,024	18,024
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	24,368	24,368
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	89,584	89,584
09-Oct-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	10,170	10,170
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	509,702	509,702
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	3,580,802	3,580,802



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09-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	178,185	178,185
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	1,014,663	1,014,663
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	155,449	155,449
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	12,003	12,003
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	65,525	65,525
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	99,144	99,144
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	417,344	417,344
09-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	122,411	122,411
09-Oct-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	29,711	29,711
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	9,966	9,966
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	1,138,627	1,138,627
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	3,625	3,625
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	2,772	2,772
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	125,662	125,662
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	579,428	579,428
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	267	267
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	58,854	58,854
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	238,429	238,429
09-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	95,745	95,745
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	352,259	352,259
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	323,259	323,259
09-Oct-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	1,606	1,606
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,994,646	4,994,646
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	171,066	171,066
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	43,525	43,525
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	476,091	476,091
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	15,639	15,639
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	17,499	17,499
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,498	-17,498
09-Oct-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	Ord	1,797	1,797
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	3,205	3,205
09-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	68,492	68,492
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	164,877	164,877
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	128,910	128,910
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	129,632	129,632
09-Oct-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	2,786	2,786
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	535,785	535,785
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	3,505,336	3,505,336
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	33,909	33,909
09-Oct-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	10,456	10,456
09-Oct-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	17,555	17,555
09-Oct-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	8,679	8,679
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	74,274	74,274
09-Oct-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	697,623	697,623

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09-Oct-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	27,431	27,431
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	503,389	503,389
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	8,690	8,690
09-Oct-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	554,367	554,367
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	45,839	45,839
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	29,688	29,688
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	6,218	6,218
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	57,190	57,190
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	253,978	253,978
09-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	51,946	51,946
09-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	308,819	308,819
09-Oct-19	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	16,779	16,779
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,716,427	1,716,427
09-Oct-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	230,677	230,677
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,342,823	5,342,823
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	382,659	382,659
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	174,253	174,253
09-Oct-19	BlackRock Asset Management Deutschland AG	on mkt sell	13.41	AUD	Ord	-25,970	-25,970
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,986,933	1,986,933
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.41	AUD	Ord	2,184	2,184
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.41	AUD	Ord	17,227	17,227
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,127	-17,127
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	256,361	256,361
09-Oct-19	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	Ord	1,655,825	1,655,825
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	169,236	169,236
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	17,185	17,185
09-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	19,420	19,420
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	277,329	277,329
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	1,039,052	1,039,052
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	321,760	321,760
09-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	1,066,459	1,066,459
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	415,753	415,753
09-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	1,117,456	1,117,456
09-Oct-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	15,495	15,495
09-Oct-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	722,073	722,073
09-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	40	40
09-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	20	20
10-Oct-19	BlackRock Fund Advisors	on mkt sell	13.31	AUD	Ord	-17,127	-17,127
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	2,406	2,406
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	5,668	5,668
10-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-40	-40
10-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-20	-20
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	948	948
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	13.43	AUD	Ord	-758	-758
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	13.43	AUD	Ord	-897	-897
11-Oct-19	BlackRock Fund Advisors	on mkt buy	13.43	AUD	Ord	10,953	10,953
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,012	1,012
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,420	7,420
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,420	7,420
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,840	14,840
14-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,240	30,240
14-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	13.47	AUD	Ord	-3,079	-3,079

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.47	AUD	Ord	2,189	2,189
14-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.47	AUD	Ord	1,888	1,888
14-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.47	AUD	Ord	584	584
14-Oct-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	375,294	375,294
14-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	184,160	184,160
14-Oct-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	49,468	49,468
14-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	107,528	107,528
14-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	45,026	45,026
14-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	905,488	905,488
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,400	1,400
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	345	345
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.33	AUD	Ord	804	804
15-Oct-19	BlackRock Fund Advisors	on mkt sell	13.33	AUD	Ord	-18,102	-18,102
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	506	506
15-Oct-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-47,157	-47,157
15-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-184,160	-184,160
15-Oct-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-7,005	-7,005
15-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	22,338	22,338
15-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-6,550	-6,550
15-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-174,575	-174,575
16-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.64	AUD	Ord	87,062	87,062
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	1,748	1,748
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	2,382	2,382
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	5,648	5,648
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	2,360	2,360
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	1,314	1,314
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	1,180	1,180
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	13.71	AUD	Ord	-9,991	-9,991
16-Oct-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-328,136	-328,136
16-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	781,772	781,772
16-Oct-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-42,463	-42,463
16-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-129,865	-129,865
16-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-38,476	-38,476
16-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-730,913	-730,913
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.63	AUD	Ord	4,272	4,272
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	806	806
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	267	267
17-Oct-19	BlackRock Investment Management, LLC	on mkt sell	13.63	AUD	Ord	-9,025	-9,025
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.63	AUD	Ord	1,658	1,658
17-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	478,216	478,216
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.44	AUD	Ord	7,120	7,120
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.44	AUD	Ord	932	932
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.44	AUD	Ord	699	699
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.44	AUD	Ord	4,893	4,893
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.44	AUD	Ord	-19,562	-19,562
18-Oct-19	BlackRock Investment Management, LLC	on mkt sell	13.44	AUD	Ord	-7,074	-7,074
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,109	-10,109
18-Oct-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	321,621	321,621
18-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,259,988	-1,259,988

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18-Oct-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	48,895	48,895
18-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	152,527	152,527
18-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	43,659	43,659
18-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	698,044	698,044
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,760	-2,760
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.41	AUD	Ord	4,378	4,378
21-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.41	AUD	Ord	19,489	19,489
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.41	AUD	Ord	2,762	2,762
21-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	6,824	6,824
21-Oct-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-321,621	-321,621
21-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,267,164	1,267,164
21-Oct-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-48,895	-48,895
21-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-152,527	-152,527
21-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-43,659	-43,659
21-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-698,044	-698,044
22-Oct-19	BlackRock Advisors, LLC	on mkt buy	13.50	AUD	Ord	11,840	11,840
22-Oct-19	BlackRock Investment Management, LLC	on mkt buy	13.50	AUD	Ord	1,612	1,612
22-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.53	AUD	Ord	3,496	3,496
22-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13	-13
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	13.49	AUD	Ord	-19,114	-19,114
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.52	AUD	Ord	19,105	19,105
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	897	897
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.55	AUD	Ord	299	299
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.55	AUD	Ord	13,799	13,799
23-Oct-19	BlackRock Fund Advisors	on mkt buy	13.55	AUD	Ord	39,030	39,030
23-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	16,210	16,210
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.53	AUD	Ord	63,055	63,055
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	13.50	AUD	Ord	-2,881	-2,881
24-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	13.50	AUD	Ord	-852	-852
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.50	AUD	Ord	4,280	4,280
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,296	1,296
24-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,800	-13,800
24-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-37,232	-37,232
25-Oct-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.51	AUD	Ord	3,702	3,702
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.51	AUD	Ord	-2,382	-2,382
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.51	AUD	Ord	5,648	5,648
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.51	AUD	Ord	27,405	27,405
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.51	AUD	Ord	-4,753	-4,753
25-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	18,822	18,822
25-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,269,561	-1,269,561
25-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,255,551	1,255,551
28-Oct-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.43	AUD	Ord	1,851	1,851
28-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,404	1,404
28-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.43	AUD	Ord	14,885	14,885
28-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-18,822	-18,822
28-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,242,448	1,242,448
28-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,255,551	-1,255,551

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29-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	706	706
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.48	AUD	Ord	8,544	8,544
29-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	13.48	AUD	Ord	35,205	35,205
29-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	509,295	509,295
29-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	147,976	147,976
29-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	105	105
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	690	690
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.41	AUD	Ord	119,727	119,727
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.39	AUD	Ord	-41,021	-41,021
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,972	22,972
30-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-339,665	-339,665
30-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-147,976	-147,976
30-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-105	-105
31-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	5,297	5,297
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,242	4,242
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.45	AUD	Ord	2,124	2,124
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	13.45	AUD	Ord	1,464	1,464
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.45	AUD	Ord	-28,372	-28,372
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.45	AUD	Ord	4,374	4,374
31-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,235,368	1,235,368
31-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,412,078	-1,412,078
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,139	2,139
01-Nov-19	BlackRock Investment Management, LLC	on mkt sell	13.38	AUD	Ord	-511	-511
01-Nov-19	BlackRock Advisors, LLC	on mkt buy	13.38	AUD	Ord	662	662
01-Nov-19	BlackRock International Limited	on mkt buy	13.38	AUD	Ord	1,736	1,736
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	17,286	17,286
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	13.38	AUD	Ord	-3,355	-3,355
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.38	AUD	Ord	-4,349	-4,349
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,740	4,740
01-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-523,493	-523,493
01-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
01-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	156,282	156,282
04-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.32	AUD	Ord	3,702	3,702
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	2,189	2,189
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	8,544	8,544
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	506	506
04-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-505,021	-505,021
04-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
04-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,457	-2,457
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.25	AUD	Ord	11,392	11,392
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.25	AUD	Ord	4,378	4,378
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.25	AUD	Ord	4,378	4,378
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.25	AUD	Ord	8,472	8,472
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.25	AUD	Ord	464	464
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.25	AUD	Ord	1,624	1,624
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.25	AUD	Ord	174	174
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.25	AUD	Ord	174	174
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.25	AUD	Ord	522	522
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	506	506
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,458	34,458
05-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-235	-235

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05-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-132,456	-132,456
06-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.20	AUD	Ord	1,852	1,852
06-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-10,071	-10,071
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.21	AUD	Ord	150,284	150,284
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.21	AUD	Ord	39,561	39,561
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.20	AUD	Ord	4,378	4,378
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.20	AUD	Ord	1,175	1,175
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.20	AUD	Ord	5,401	5,401
06-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-129	-129
06-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-21,369	-21,369
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,041	14,041
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,700	23,700
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.26	AUD	Ord	3,496	3,496
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.26	AUD	Ord	9,823	9,823
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.26	AUD	Ord	39,394	39,394
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,715	28,715
07-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-206,490	-206,490
07-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	212,335	212,335
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,584	7,584
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.29	AUD	Ord	16,950	16,950
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	1,631	1,631
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	378	378
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,960	18,960
08-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	7,114	7,114
08-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,714	-5,714
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-440	-440
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,592	-1,592
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,097	-1,097
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-59,664	-59,664
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-82,144	-82,144
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	31,416	31,416
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.52	AUD	Ord	2,848	2,848
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	5,698	5,698
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	13.52	AUD	Ord	-1,772	-1,772
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	1,631	1,631
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	1,631	1,631
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	506	506
11-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	31,310	31,310
11-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	262,561	262,561
12-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.37	AUD	Ord	1,852	1,852
12-Nov-19	BlackRock Fund Advisors	on mkt sell	13.36	AUD	Ord	-6,357	-6,357
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,128	34,128
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	13.37	AUD	Ord	-11,584	-11,584
12-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-38,424	-38,424
12-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-262,563	-262,563
12-Nov-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-32,210	-32,210
13-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	13.33	AUD	Ord	-3,422	-3,422
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,265	14,265
13-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-845	-845
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.21	AUD	Ord	94,873	94,873
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.13	AUD	Ord	1,748	1,748
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.13	AUD	Ord	-2,189	-2,189

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.13	AUD	Ord	27,750	27,750
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	74,659	74,659
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,458	34,458
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,715	28,715
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,972	22,972
13-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-206,619	-206,619
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.15	AUD	Ord	8,544	8,544
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.15	AUD	Ord	4,764	4,764
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.15	AUD	Ord	2,189	2,189
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.15	AUD	Ord	2,843	2,843
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.15	AUD	Ord	379	379
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	13.15	AUD	Ord	-5,804	-5,804
14-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	13.15	AUD	Ord	7,034	7,034
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,510	1,510
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,715	28,715
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,109	-10,109
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	40,201	40,201
14-Nov-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,851	-4,851
14-Nov-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-2,702	-2,702
14-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	206,617	206,617
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.13	AUD	Ord	8,800	8,800
15-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.19	AUD	Ord	11,392	11,392
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	705	705
15-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	9,445	9,445
15-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
18-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.33	AUD	Ord	1,853	1,853
18-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.33	AUD	Ord	1,853	1,853
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,520	9,520
18-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,392	-17,392
18-Nov-19	BlackRock Advisors, LLC	on mkt sell	13.30	AUD	Ord	-384	-384
18-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	11,392	11,392
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.33	AUD	Ord	2,115	2,115
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.33	AUD	Ord	1,175	1,175
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.33	AUD	Ord	-2,629	-2,629
18-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	306,679	306,679
18-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	9,445	9,445
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,336	30,336
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	13.35	AUD	Ord	-13,002	-13,002
19-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	128,211	128,211
19-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,002	-3,002
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.23	AUD	Ord	102,234	102,234
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.22	AUD	Ord	11,392	11,392
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.22	AUD	Ord	5,654	5,654
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.22	AUD	Ord	7,956	7,956
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,138	2,138
20-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	745,169	745,169
20-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	84,612	84,612
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.19	AUD	Ord	4,378	4,378
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.19	AUD	Ord	5,696	5,696
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	13.19	AUD	Ord	-2,901	-2,901
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.19	AUD	Ord	6,364	6,364
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,972	22,972
21-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,183,059	-1,183,059
21-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	46,788	46,788
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,324	12,324

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22-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	6,533	6,533
22-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
22-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	75,430	75,430
22-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7,395	7,395
22-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	723,368	723,368
25-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.20	AUD	Ord	3,496	3,496
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	13.20	AUD	Ord	-8,703	-8,703
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.20	AUD	Ord	1,645	1,645
25-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
25-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-293,686	-293,686
25-Nov-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	10,840	10,840
25-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-7,395	-7,395
25-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	335,836	335,836
26-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.31	AUD	Ord	1,852	1,852
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.31	AUD	Ord	3,986	3,986
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.31	AUD	Ord	15,802	15,802
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.31	AUD	Ord	8,498	8,498
26-Nov-19	BlackRock Fund Advisors	on mkt buy	13.31	AUD	Ord	308,756	308,756
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.31	AUD	Ord	31,523	31,523
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.31	AUD	Ord	1,857	1,857
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.31	AUD	Ord	4,257	4,257
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	7,881	7,881
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	13.31	AUD	Ord	31,992	31,992
26-Nov-19	BlackRock Financial Management, Inc.	on mkt buy	13.31	AUD	Ord	38,749	38,749
26-Nov-19	BlackRock Financial Management, Inc.	on mkt buy	13.31	AUD	Ord	4,509	4,509
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.31	AUD	Ord	4,667	4,667
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	8,160	8,160
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	5,292	5,292
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	10,114	10,114
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	8,362	8,362
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.31	AUD	Ord	1,898	1,898
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	13.31	AUD	Ord	-14,360	-14,360
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.31	AUD	Ord	932	932
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	13.31	AUD	Ord	-3,617	-3,617
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	13.31	AUD	Ord	-12,927	-12,927
26-Nov-19	BlackRock Fund Advisors	on mkt sell	13.31	AUD	Ord	-5,604	-5,604
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.31	AUD	Ord	-4,651	-4,651
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.31	AUD	Ord	2,356	2,356
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.31	AUD	Ord	9,340	9,340
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.31	AUD	Ord	5,023	5,023
26-Nov-19	BlackRock Fund Advisors	on mkt buy	13.31	AUD	Ord	182,497	182,497
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.31	AUD	Ord	18,632	18,632
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.31	AUD	Ord	1,099	1,099
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.31	AUD	Ord	2,517	2,517
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	4,658	4,658



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26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	13.31	AUD	Ord	18,909	18,909
26-Nov-19	BlackRock Financial Management, Inc.	on mkt buy	13.31	AUD	Ord	22,903	22,903
26-Nov-19	BlackRock Financial Management, Inc.	on mkt buy	13.31	AUD	Ord	2,666	2,666
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.31	AUD	Ord	2,760	2,760
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	4,824	4,824
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	3,128	3,128
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	5,978	5,978
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	4,942	4,942
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.31	AUD	Ord	-44,896	-44,896
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.31	AUD	Ord	-33,578	-33,578
26-Nov-19	BlackRock Fund Advisors	on mkt sell	13.31	AUD	Ord	-4,521	-4,521
26-Nov-19	BlackRock Fund Advisors	on mkt sell	13.31	AUD	Ord	-9,123	-9,123
26-Nov-19	BlackRock Fund Advisors	on mkt buy	13.31	AUD	Ord	444,108	444,108
26-Nov-19	BlackRock Fund Advisors	on mkt sell	13.31	AUD	Ord	-58,987	-58,987
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.31	AUD	Ord	-36,630	-36,630
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.31	AUD	Ord	-19,404	-19,404
26-Nov-19	BlackRock Fund Advisors	on mkt sell	13.31	AUD	Ord	-15,715	-15,715
26-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	23,768	23,768
26-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
26-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,609	-10,609
26-Nov-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	86	86
26-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-75	-75
27-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.63	AUD	Ord	3,706	3,706
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.62	AUD	Ord	18,020	18,020
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.61	AUD	Ord	59,706	59,706
27-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	13.63	AUD	Ord	1,435	1,435
27-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	13.63	AUD	Ord	1,546	1,546
27-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	13.63	AUD	Ord	1,997	1,997
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,944	1,944
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,168	15,168
27-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	271,765	271,765
27-Nov-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,255	-2,255
27-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-259,723	-259,723
28-Nov-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.50	AUD	Ord	1,853	1,853
28-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.66	AUD	Ord	8,209	8,209
28-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.50	AUD	Ord	11,392	11,392
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.50	AUD	Ord	15,246	15,246
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.50	AUD	Ord	4,518	4,518
28-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	673,002	673,002
28-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	9,037	9,037
28-Nov-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5,762	5,762
28-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	76,495	76,495
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	240	240
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	470	470
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.38	AUD	Ord	4,756	4,756

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29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	44,345	44,345
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-44,345	-44,345
29-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-679,447	-679,447
29-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,551,694	1,551,694
29-Nov-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	2,931	2,931
29-Nov-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-9,548	-9,548
29-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	8,695	8,695
29-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	246	246
29-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	222,951	222,951
02-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.33	AUD	Ord	3,706	3,706
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.33	AUD	Ord	-2,871	-2,871
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.33	AUD	Ord	3,360	3,360
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.33	AUD	Ord	940	940
02-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	147,295	147,295
02-Dec-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	179	179
02-Dec-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,073	-1,073
02-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	499	499
02-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	13	13
02-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-130,401	-130,401
02-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-625,413	-625,413
03-Dec-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-32,026	-32,026
03-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,711,510	1,711,510
03-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,865	-1,865
03-Dec-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,111	-3,111
03-Dec-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	882	882
03-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-9,193	-9,193
03-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-259	-259
03-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-654,543	-654,543
04-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.87	AUD	Ord	638	638
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	12.88	AUD	Ord	-5,510	-5,510
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,881	10,881
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.86	AUD	Ord	1,424	1,424
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.86	AUD	Ord	8,544	8,544
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	12.86	AUD	Ord	-1,155	-1,155
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	12.86	AUD	Ord	-1,925	-1,925
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	12.86	AUD	Ord	-33,735	-33,735
04-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-191,134	-191,134
04-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-883,534	-883,534
04-Dec-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4,693	-4,693
04-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-313,907	-313,907
05-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	12.95	AUD	Ord	3,706	3,706
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	12.95	AUD	Ord	416	416
05-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	12.92	AUD	Ord	5,806	5,806
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,284	25,284
05-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	12.95	AUD	Ord	2,189	2,189

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05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	12.95	AUD	Ord	242	242
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	12.95	AUD	Ord	242	242
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,518	6,518
05-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-291,925	-291,925
05-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	143,690	143,690
05-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	10,678	10,678
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.00	AUD	Ord	11,706	11,706
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.00	AUD	Ord	5,696	5,696
06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	Ord	2,831	2,831
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	109	109
06-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-12,081	-12,081
06-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	14,721	14,721
06-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-145,725	-145,725
06-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,678	-10,678
09-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.02	AUD	Ord	1,854	1,854
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	5,004	5,004
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.03	AUD	Ord	1,561	1,561
09-Dec-19	BlackRock Investment Management, LLC	on mkt buy	13.04	AUD	Ord	5,161	5,161
09-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.02	AUD	Ord	14,240	14,240
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.02	AUD	Ord	5,357	5,357
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,218	-20,218
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-312,611	-312,611
09-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-286,347	-286,347
09-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	11,685	11,685
09-Dec-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	118,580	118,580
09-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	527,914	527,914
10-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.00	AUD	Ord	3,708	3,708
10-Dec-19	BlackRock Advisors, LLC	on mkt sell	13.03	AUD	Ord	-13,953	-13,953
10-Dec-19	BlackRock International Limited	on mkt sell	13.03	AUD	Ord	-1,453	-1,453
10-Dec-19	BlackRock Investment Management, LLC	on mkt sell	13.03	AUD	Ord	-1,717	-1,717
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.00	AUD	Ord	17,088	17,088
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	Ord	174	174
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.00	AUD	Ord	8,114	8,114
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.00	AUD	Ord	6,567	6,567
10-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	155,395	155,395
10-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-23,850	-23,850
10-Dec-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-118,580	-118,580
10-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-527,914	-527,914
11-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.19	AUD	Ord	1,854	1,854
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.08	AUD	Ord	-3,720	-3,720
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.19	AUD	Ord	-5,742	-5,742
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	1,416	1,416
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	1,888	1,888
11-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	13.19	AUD	Ord	21,184	21,184
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.19	AUD	Ord	109,205	109,205
11-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	507,713	507,713
11-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-449,606	-449,606

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Dec-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	Ord	-5,006	-5,006
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	13.10	AUD	Ord	-3,208	-3,208
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.10	AUD	Ord	18,512	18,512
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.10	AUD	Ord	-5,802	-5,802
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.10	AUD	Ord	58,473	58,473
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.10	AUD	Ord	-18,114	-18,114
12-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-545,863	-545,863
12-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7	-7
13-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.19	AUD	Ord	1,853	1,853
13-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.19	AUD	Ord	4,378	4,378
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	5,662	5,662
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.19	AUD	Ord	-1,161	-1,161
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	8,911	8,911
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.19	AUD	Ord	1,837	1,837
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	2,596	2,596
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	2,360	2,360
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.19	AUD	Ord	1,465	1,465
13-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-847,380	-847,380
13-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	663,899	663,899
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,072	-6,072
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	2,831	2,831
16-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.33	AUD	Ord	-22,755	-22,755
16-Dec-19	BlackRock Fund Advisors	on mkt sell	13.33	AUD	Ord	-17,972	-17,972
16-Dec-19	BlackRock Fund Advisors	on mkt buy	13.33	AUD	Ord	27,359	27,359
16-Dec-19	BlackRock Fund Advisors	on mkt sell	13.33	AUD	Ord	-35,261	-35,261
16-Dec-19	BlackRock Fund Advisors	on mkt sell	13.33	AUD	Ord	-25,130	-25,130
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,944	1,944
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	506	506
16-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	524,938	524,938
16-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-396,852	-396,852
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.34	AUD	Ord	3,824	3,824
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.34	AUD	Ord	14,240	14,240
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	174	174
17-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	13.34	AUD	Ord	9,032	9,032
17-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,440	19,440
17-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-565,573	-565,573
17-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	575,378	575,378
18-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.32	AUD	Ord	25,942	25,942
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,188	14,188
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	2,831	2,831
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	22,648	22,648
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-3,362	-3,362
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	22,648	22,648
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	856	856
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	174	174
18-Dec-19	BlackRock Financial Management, Inc.	on mkt sell	13.32	AUD	Ord	-62,816	-62,816
18-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.32	AUD	Ord	-4,618	-4,618
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	506	506
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,592	2,592
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,888	3,888
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,424	8,424
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-95,319	-95,319
18-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2	2
18-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-243,737	-243,737
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.24	AUD	Ord	774	774
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.24	AUD	Ord	5,185	5,185

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19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.24	AUD	Ord	25,382	25,382
19-Dec-19	BlackRock Financial Management, Inc.	on mkt sell	13.24	AUD	Ord	-1,461	-1,461
19-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	160,131	160,131
19-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-197,433	-197,433
20-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.18	AUD	Ord	7,420	7,420
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.17	AUD	Ord	85,925	85,925
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.17	AUD	Ord	58,228	58,228
20-Dec-19	BlackRock International Limited	on mkt sell	13.17	AUD	Ord	-283	-283
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	5,676	5,676
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.18	AUD	Ord	-5,742	-5,742
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	940	940
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.18	AUD	Ord	-1,410	-1,410
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	1,548	1,548
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	13.18	AUD	Ord	-377	-377
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	2,322	2,322
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	6,811	6,811
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	2,272	2,272
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	2,623	2,623
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	7,864	7,864
20-Dec-19	BlackRock Fund Advisors	on mkt buy	13.18	AUD	Ord	8,790	8,790
20-Dec-19	BlackRock Fund Advisors	on mkt buy	13.18	AUD	Ord	2,930	2,930
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	13.18	AUD	Ord	-3,084	-3,084
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	2,865	2,865
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	8,595	8,595
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	847	847
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.18	AUD	Ord	2,550	2,550
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.18	AUD	Ord	3,521	3,521
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.18	AUD	Ord	10,561	10,561
20-Dec-19	BlackRock Fund Advisors	on mkt buy	13.18	AUD	Ord	6,841	6,841
20-Dec-19	BlackRock Fund Advisors	on mkt buy	13.18	AUD	Ord	2,282	2,282
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.18	AUD	Ord	2,060	2,060
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	13.18	AUD	Ord	6,183	6,183
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,528	-22,528
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,788	-19,788
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,508	6,508
20-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	3	3
20-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	89,007	89,007
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,250	-8,250
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.27	AUD	Ord	3,367	3,367
23-Dec-19	BlackRock Investment Management, LLC	on mkt buy	13.27	AUD	Ord	1,668	1,668
23-Dec-19	BlackRock Financial Management, Inc.	on mkt sell	13.27	AUD	Ord	-340	-340
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,265	1,265
23-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-214,230	-214,230
23-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-390,443	-390,443
23-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	154,272	154,272
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,643	21,643
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,462	21,462
24-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.21	AUD	Ord	2,872	2,872
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,508	6,508
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,508	6,508
24-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	584,326	584,326
24-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	710,403	710,403

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24-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-154,272	-154,272
25-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-664,720	-664,720
25-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,556,396	-1,556,396
26-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	100,978	100,978
26-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,716,945	1,716,945
26-Dec-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	90,685	90,685
26-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	13,829	13,829
26-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	298,690	298,690
27-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	13.19	AUD	Ord	8,616	8,616
27-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	13,603	13,603
27-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.19	AUD	Ord	5,343	5,343
27-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-100,977	-100,977
27-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	340,323	340,323
27-Dec-19	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-90,685	-90,685
27-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	33,400	33,400
27-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-279,287	-279,287
30-Dec-19	BlackRock Asset Management Deutschland AG	on mkt buy	13.20	AUD	Ord	9,275	9,275
30-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.20	AUD	Ord	2,838	2,838
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	13.20	AUD	Ord	486	486
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	13.20	AUD	Ord	20,153	20,153
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	13.20	AUD	Ord	-4,731	-4,731
30-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
30-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,525	-15,525
30-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	6,547	6,547
30-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,530	3,530
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	12.96	AUD	Ord	243	243
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	12.96	AUD	Ord	1,398	1,398
31-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	12.96	AUD	Ord	-21,168	-21,168
31-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	102,430	102,430
31-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-41,248	-41,248
31-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,629	1,629
31-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,923	5,923
01-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-24,981	-24,981
01-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,000,495	-2,000,495
01-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-55,404	-55,404
01-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-28,855	-28,855
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.94	AUD	Ord	12,924	12,924
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.94	AUD	Ord	2,872	2,872
02-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-7,825	-7,825
02-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,072,588	2,072,588
02-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,284	3,284
02-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	33,349	33,349
03-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.99	AUD	Ord	1,855	1,855
03-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	13.03	AUD	Ord	12,963	12,963
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.99	AUD	Ord	-1,397	-1,397
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.99	AUD	Ord	3,370	3,370

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03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.99	AUD	Ord	243	243
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.99	AUD	Ord	774	774
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.99	AUD	Ord	-865	-865
03-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	145,331	145,331
03-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	4,998	4,998
03-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,090	-1,090
03-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,361	-4,361
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.78	AUD	Ord	2,838	2,838
06-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,296	1,296
06-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	649,015	649,015
06-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-796,453	-796,453
06-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,194	-2,194
06-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	429,540	429,540
07-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.04	AUD	Ord	3,710	3,710
07-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	13.05	AUD	Ord	1,129	1,129
07-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	13.05	AUD	Ord	1,129	1,129
07-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	13.04	AUD	Ord	-18,655	-18,655
07-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	13.04	AUD	Ord	15,192	15,192
07-Jan-20	BlackRock Investment Management, LLC	on mkt sell	13.04	AUD	Ord	-5,113	-5,113
07-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-655,993	-655,993
07-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-213,016	-213,016
07-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-458,528	-458,528
08-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.02	AUD	Ord	3,712	3,712
08-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	12.95	AUD	Ord	254	254
08-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	12.90	AUD	Ord	9,255	9,255
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.99	AUD	Ord	74,376	74,376
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.99	AUD	Ord	95,176	95,176
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.99	AUD	Ord	33,688	33,688
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.02	AUD	Ord	1,889	1,889
08-Jan-20	BlackRock Asset Management North Asia Limited	on mkt buy	13.02	AUD	Ord	7,418	7,418
08-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	13.02	AUD	Ord	-20,761	-20,761
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,840	6,840
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	759	759
08-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	664,727	664,727
08-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,937	1,937
09-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.19	AUD	Ord	3,712	3,712
09-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	13.19	AUD	Ord	-18,655	-18,655
09-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,896	-16,896
09-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-154,992	-154,992
09-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-209,549	-209,549
09-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	178,045	178,045
09-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,155	2,155
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.27	AUD	Ord	2,838	2,838
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	13.27	AUD	Ord	-2,838	-2,838
10-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	13.27	AUD	Ord	41,384	41,384
10-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-769,274	-769,274
10-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-23,810	-23,810
10-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	59,748	59,748

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10-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,243	-1,243
13-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.26	AUD	Ord	5,565	5,565
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,068	-4,068
13-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	13.22	AUD	Ord	-3,901	-3,901
13-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.26	AUD	Ord	67,445	67,445
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	13.26	AUD	Ord	-22,704	-22,704
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.26	AUD	Ord	174	174
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	13.26	AUD	Ord	-284	-284
13-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	157,049	157,049
13-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-216,497	-216,497
13-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-229,795	-229,795
13-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	934,211	934,211
14-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	13.37	AUD	Ord	-1,670	-1,670
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	Ord	7,175	7,175
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	Ord	5,673	5,673
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	5,126	5,126
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	13.38	AUD	Ord	-1,935	-1,935
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	348	348
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	13.38	AUD	Ord	55,502	55,502
14-Jan-20	BlackRock Investment Management, LLC	on mkt sell	13.38	AUD	Ord	-4,170	-4,170
14-Jan-20	BlackRock Fund Advisors	on mkt buy	13.38	AUD	Ord	18,837	18,837
14-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	13.38	AUD	Ord	-8,754	-8,754
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	13.38	AUD	Ord	48,518	48,518
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	13.38	AUD	Ord	47,135	47,135
14-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-157,051	-157,051
14-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	453,815	453,815
14-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-7,998	-7,998
14-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-935,123	-935,123
15-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	76,510	76,510
15-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.35	AUD	Ord	5,568	5,568
15-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	13.38	AUD	Ord	30,711	30,711
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,718	-4,718
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,945	-9,945
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.36	AUD	Ord	30,572	30,572
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.36	AUD	Ord	40,407	40,407
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.36	AUD	Ord	22,363	22,363
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.35	AUD	Ord	27,265	27,265
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,160	-28,160
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,160	-28,160
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,056	-45,056
15-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-3	-3
15-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,407	-6,407
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,857	-28,857
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,042	-26,042
16-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.54	AUD	Ord	1,855	1,855
16-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.54	AUD	Ord	3,710	3,710
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,517	6,517



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16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.54	AUD	Ord	14,350	14,350
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.54	AUD	Ord	705	705
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	13.54	AUD	Ord	9,264	9,264
16-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,983	-2,983
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,116	4,116
16-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	369,155	369,155
16-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	546	546
16-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	300,832	300,832
17-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.50	AUD	Ord	3,712	3,712
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	13.59	AUD	Ord	4,118	4,118
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	729	729
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	1,645	1,645
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	13.50	AUD	Ord	-89,960	-89,960
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	13.50	AUD	Ord	-14,505	-14,505
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	13.50	AUD	Ord	14,505	14,505
17-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-123,830	-123,830
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	13.50	AUD	Ord	52,465	52,465
17-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,068,480	1,068,480
17-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,436,761	-1,436,761
17-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-546	-546
17-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-300,832	-300,832
20-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.39	AUD	Ord	16,695	16,695
20-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	13.39	AUD	Ord	-27,265	-27,265
20-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	383,140	383,140
20-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	278,936	278,936
21-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.19	AUD	Ord	3,712	3,712
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	86	86
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	494	494
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	1,410	1,410
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	13.19	AUD	Ord	-126,835	-126,835
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	327	327
21-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,323,328	-1,323,328
21-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,279,993	1,279,993
21-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	665	665
21-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	25,293	25,293
22-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	13.32	AUD	Ord	3,712	3,712
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	13.16	AUD	Ord	-126	-126
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,844	8,844
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,500	-11,500
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	13.31	AUD	Ord	-550	-550
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	14,818	14,818
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	2,814	2,814
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	8,639	8,639
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	28,700	28,700
22-Jan-20	BlackRock Asset Management North Asia Limited	on mkt buy	13.32	AUD	Ord	33,746	33,746

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22-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	13.32	AUD	Ord	7,200	7,200
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	13.32	AUD	Ord	-19,847	-19,847
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,422	-9,422
22-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-128,292	-128,292
22-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	959,420	959,420
22-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,589	1,589
22-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-179	-179
22-Jan-20	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	Ord	-16,282	-16,282
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	13.22	AUD	Ord	-733	-733
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	13.21	AUD	Ord	172	172
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	13.21	AUD	Ord	4,942	4,942
23-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	299,707	299,707
23-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,199,765	-2,199,765
23-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,253	-2,253
23-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-25,113	-25,113
24-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.99	AUD	Ord	14,350	14,350
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.99	AUD	Ord	1,645	1,645
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,110	28,110
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	32,795	32,795
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	46,850	46,850
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,330	-6,330
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,676	-2,676
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,894	-9,894
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,528	-22,528
24-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	664,667	664,667
24-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-36,039	-36,039
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,676	-4,676
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-506	-506
27-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	247,987	247,987
27-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-622,553	-622,553
27-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-151,950	-151,950
27-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	94,743	94,743
28-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.90	AUD	Ord	3,714	3,714
28-Jan-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.90	AUD	Ord	3,714	3,714
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,500	7,500
28-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	12.90	AUD	Ord	-405	-405
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	12.90	AUD	Ord	-16,627	-16,627
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,280	11,280
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,328	-5,328
28-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-341,821	-341,821
28-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,115	14,115
29-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	12.93	AUD	Ord	-1,435	-1,435
29-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	12.93	AUD	Ord	-1,368	-1,368
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.92	AUD	Ord	2,188	2,188
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.92	AUD	Ord	2,870	2,870
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	2,838	2,838
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	8,514	8,514
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	1,750	1,750
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	752	752
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	12.92	AUD	Ord	-774	-774
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	12.92	AUD	Ord	-1,548	-1,548
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	12.92	AUD	Ord	20,805	20,805
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,115	14,115

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29-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,569,941	1,569,941
29-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-70,331	-70,331
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,115	14,115
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	12.82	AUD	Ord	-1,460	-1,460
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,972	-3,972
30-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.88	AUD	Ord	2,352	2,352
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.86	AUD	Ord	56,760	56,760
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,407	25,407
30-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	12.90	AUD	Ord	80,528	80,528
30-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,579,319	1,579,319
30-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,350,500	-1,350,500
30-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-24,413	-24,413
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	2,903	2,903
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	6,788	6,788
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	23,249	23,249
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	9,951	9,951
31-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.84	AUD	Ord	-68,685	-68,685
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	12.86	AUD	Ord	522	522
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	12.86	AUD	Ord	1,137	1,137
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	12.86	AUD	Ord	9,327	9,327
31-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.86	AUD	Ord	69,784	69,784
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	12.86	AUD	Ord	-9,038	-9,038
31-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,574,807	-1,574,807
31-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	314,680	314,680
03-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.59	AUD	Ord	5,577	5,577
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.59	AUD	Ord	8,610	8,610
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.59	AUD	Ord	2,519	2,519
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.59	AUD	Ord	1,410	1,410
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.59	AUD	Ord	1,908	1,908
03-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	660,207	660,207
03-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-664,715	-664,715
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	12.58	AUD	Ord	8,797	8,797
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,132	9,132
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.55	AUD	Ord	12,915	12,915
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.55	AUD	Ord	-14,190	-14,190
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.55	AUD	Ord	-3,357	-3,357
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.55	AUD	Ord	5,740	5,740
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	12.55	AUD	Ord	59,449	59,449
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	12.55	AUD	Ord	-91,329	-91,329
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,944	-1,944
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,600	8,600
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,448	14,448
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,760	13,760
04-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-664,711	-664,711
04-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
04-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
05-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.62	AUD	Ord	3,718	3,718
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.63	AUD	Ord	-123,198	-123,198

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05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.63	AUD	Ord	-73,735	-73,735
05-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	12.63	AUD	Ord	-1,307	-1,307
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.62	AUD	Ord	2,519	2,519
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.62	AUD	Ord	-18,655	-18,655
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.62	AUD	Ord	248	248
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	12.62	AUD	Ord	84,645	84,645
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.62	AUD	Ord	2,130	2,130
05-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,634	-6,634
05-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	664,711	664,711
05-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
05-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.82	AUD	Ord	-1,945	-1,945
06-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
06-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	9,517	9,517
06-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,034,073	1,034,073
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,200	28,200
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.65	AUD	Ord	-770	-770
07-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.65	AUD	Ord	5,740	5,740
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	12.65	AUD	Ord	-17,690	-17,690
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	12.65	AUD	Ord	-70,984	-70,984
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	12.65	AUD	Ord	-26,378	-26,378
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	12.77	AUD	Ord	94,991	94,991
07-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-9,517	-9,517
07-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,034,073	-1,034,073
10-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.51	AUD	Ord	1,859	1,859
10-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.51	AUD	Ord	3,718	3,718
10-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	44,019	44,019
10-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.51	AUD	Ord	12,915	12,915
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.51	AUD	Ord	1,180	1,180
10-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-664,720	-664,720
10-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	664,720	664,720
11-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	11.95	AUD	Ord	-3,228	-3,228
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	Ord	11,352	11,352
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	Ord	243	243
11-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,240	3,240
11-Feb-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	290	290
11-Feb-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	18,271	18,271
11-Feb-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,537	3,537
11-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	24,783	24,783
11-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	6,560	6,560
11-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,093,887	1,093,887
12-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.42	AUD	Ord	3,720	3,720
12-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	12.30	AUD	Ord	19,901	19,901
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,836	10,836
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,233	12,233
12-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	12.40	AUD	Ord	-3,126	-3,126

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12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.38	AUD	Ord	-100,215	-100,215
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.38	AUD	Ord	-60,030	-60,030
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.38	AUD	Ord	-103,764	-103,764
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.42	AUD	Ord	2,519	2,519
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.42	AUD	Ord	1,891	1,891
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.42	AUD	Ord	243	243
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.42	AUD	Ord	243	243
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.42	AUD	Ord	338	338
12-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	12.42	AUD	Ord	51,524	51,524
12-Feb-20	BlackRock Advisors, LLC	on mkt sell	12.42	AUD	Ord	-47,579	-47,579
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-755	-755
12-Feb-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	42	42
12-Feb-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	36,385	36,385
12-Feb-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	162,565	162,565
12-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,891	2,891
12-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	353	353
12-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,261,487	-1,261,487
13-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.37	AUD	Ord	3,722	3,722
13-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	12.40	AUD	Ord	-18,028	-18,028
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	2,844	2,844
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	2,844	2,844
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.37	AUD	Ord	-1,950	-1,950
13-Feb-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-57	-57
13-Feb-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-44,631	-44,631
13-Feb-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	23,254	23,254
13-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	581	581
13-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	389	389
13-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	20,471	20,471
14-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.57	AUD	Ord	3,722	3,722
14-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.49	AUD	Ord	2,178,704	2,178,704
14-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.57	AUD	Ord	12,915	12,915
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.57	AUD	Ord	-1,560	-1,560
14-Feb-20	BlackRock Asset Management Deutschland AG	on mkt sell	12.57	AUD	Ord	-15,261	-15,261
14-Feb-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-97	-97
14-Feb-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,826	2,826
14-Feb-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,591	-3,591
14-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	28	28
14-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-753	-753
14-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,568	1,568
17-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	12.51	AUD	Ord	-19,720	-19,720
17-Feb-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-14	-14
17-Feb-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	931	931
17-Feb-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-181,132	-181,132
17-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-772	-772
17-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	214	214

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17-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-483,938	-483,938
18-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.54	AUD	Ord	3,690	3,690
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.53	AUD	Ord	-6,111	-6,111
18-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	12.53	AUD	Ord	-1,609	-1,609
18-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	12.53	AUD	Ord	-46,093	-46,093
18-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	12.53	AUD	Ord	-2,502	-2,502
18-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	12.53	AUD	Ord	-298,735	-298,735
18-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	12.53	AUD	Ord	-49,642	-49,642
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.54	AUD	Ord	2,838	2,838
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.54	AUD	Ord	403	403
18-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	12.54	AUD	Ord	89,034	89,034
18-Feb-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	16,119	16,119
18-Feb-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-164	-164
18-Feb-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-13,783	-13,783
18-Feb-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4,633	-4,633
18-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-27,511	-27,511
18-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-6,764	-6,764
18-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-35,221	-35,221
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.20	AUD	Ord	-104,617	-104,617
19-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,940	3,940
19-Feb-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	160,477	160,477
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.20	AUD	Ord	-5,786	-5,786
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,929	15,929
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.33	AUD	Ord	2,850	2,850
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.33	AUD	Ord	-17,100	-17,100
20-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	12.33	AUD	Ord	-17,060	-17,060
20-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.33	AUD	Ord	27,735	27,735
21-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	12.47	AUD	Ord	3,694	3,694
21-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.47	AUD	Ord	2,519	2,519
21-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	12.47	AUD	Ord	-12,915	-12,915
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.47	AUD	Ord	5,900	5,900
24-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-43,749	-43,749
24-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	12.23	AUD	Ord	6,111	6,111
24-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	12.23	AUD	Ord	1,609	1,609
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	12.23	AUD	Ord	46,093	46,093
24-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	12.23	AUD	Ord	2,502	2,502
24-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	12.23	AUD	Ord	298,735	298,735
24-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	12.23	AUD	Ord	49,642	49,642
24-Feb-20	BlackRock Financial Management, Inc.	on mkt sell	12.26	AUD	Ord	-962	-962
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	12.22	AUD	Ord	-22,490	-22,490
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	12.22	AUD	Ord	-3,879	-3,879
24-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	12.22	AUD	Ord	8,209	8,209
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,286	-11,286

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24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,552	-5,552
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,508	-2,508
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,983	-1,983
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,940	-6,940
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,915	-9,915
24-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	341,763	341,763
25-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.00	AUD	Ord	15,785	15,785
25-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	12.00	AUD	Ord	2,519	2,519
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-3,370	-3,370
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-944	-944
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-1,468	-1,468
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-780	-780
25-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,012	1,012
25-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-341,763	-341,763
25-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,948	1,948
25-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	339,815	339,815
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,379	2,379
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	11.80	AUD	Ord	-100,931	-100,931
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.80	AUD	Ord	14,350	14,350
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.80	AUD	Ord	12,915	12,915
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	11.80	AUD	Ord	-2,370	-2,370
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	11.80	AUD	Ord	-1,215	-1,215
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	8,037	8,037
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	11.80	AUD	Ord	-2,744	-2,744
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	11.80	AUD	Ord	-784	-784
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-61,952	-61,952
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-39,424	-39,424
26-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,152	-1,152
26-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-177,777	-177,777
27-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.71	AUD	Ord	2,519	2,519
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	11.71	AUD	Ord	2,856	2,856
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	11.71	AUD	Ord	-1,652	-1,652
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	11.71	AUD	Ord	-1,845	-1,845
27-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	759	759
27-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-17	-17
27-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-19,758	-19,758
28-Feb-20	BlackRock Asset Management Deutschland AG	on mkt buy	11.34	AUD	Ord	5,541	5,541
28-Feb-20	BlackRock Asset Management Deutschland AG	on mkt sell	11.34	AUD	Ord	-7,388	-7,388
28-Feb-20	BlackRock Investment Management, LLC	on mkt buy	11.55	AUD	Ord	1,877	1,877
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,288	9,288
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	11.34	AUD	Ord	-2,844	-2,844
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	11.34	AUD	Ord	-1,161	-1,161
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	11.34	AUD	Ord	-21,959	-21,959
28-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	11.34	AUD	Ord	8,082	8,082
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	11.34	AUD	Ord	-9,648	-9,648
28-Feb-20	BlackRock Fund Advisors	on mkt buy	11.34	AUD	Ord	5,983	5,983
28-Feb-20	BlackRock Advisors, LLC	on mkt buy	11.34	AUD	Ord	47,952	47,952
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	11.34	AUD	Ord	-11,559	-11,559
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	11.34	AUD	Ord	-5,942	-5,942
28-Feb-20	BlackRock Fund Advisors	on mkt sell	11.34	AUD	Ord	-9,343	-9,343
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	11.34	AUD	Ord	14,607	14,607

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28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,244	1,244
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	11.34	AUD	Ord	-114,032	-114,032
28-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	206,366	206,366
28-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-780	-780
28-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-142,279	-142,279
02-Mar-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	16,500	16,500
02-Mar-20	BlackRock Asset Management Deutschland AG	on mkt sell	11.22	AUD	Ord	-20,306	-20,306
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,788	19,788
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,816	4,816
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,255	3,255
02-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	11.17	AUD	Ord	-103,931	-103,931
02-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	11.22	AUD	Ord	-4,305	-4,305
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	11.22	AUD	Ord	-5,700	-5,700
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	11.22	AUD	Ord	-3,400	-3,400
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	11.22	AUD	Ord	-365	-365
02-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	11.22	AUD	Ord	39,711	39,711
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,206	-11,206
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,244	1,244
02-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-206,366	-206,366
02-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,634	-6,634
03-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.34	AUD	Ord	2,519	2,519
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	11.34	AUD	Ord	-5,712	-5,712
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.34	AUD	Ord	342	342
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	11.34	AUD	Ord	-381	-381
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.34	AUD	Ord	944	944
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.34	AUD	Ord	1,026	1,026
03-Mar-20	BlackRock Advisors, LLC	on mkt sell	11.34	AUD	Ord	-48,682	-48,682
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	11.34	AUD	Ord	-122,925	-122,925
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,799	2,799
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,720	-9,720
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,440	-19,440
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,592	-2,592
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-61,633	-61,633
03-Mar-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	400	400
03-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	134,478	134,478
03-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	846,892	846,892
03-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	94,018	94,018
03-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	152,416	152,416
03-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	5,418	5,418
03-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	210,617	210,617
04-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	11.10	AUD	Ord	7,388	7,388
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,317	-3,317
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	11.13	AUD	Ord	-92,391	-92,391
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.10	AUD	Ord	2,519	2,519
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	11.10	AUD	Ord	-2,908	-2,908
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	Ord	1,180	1,180
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	Ord	1,652	1,652
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	11.10	AUD	Ord	5,047	5,047
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-542	-542
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,809	-16,809
04-Mar-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	84	84
04-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	15,215	15,215



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-846,892	-846,892
04-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-64,258	-64,258
04-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	19,701	19,701
04-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	526	526
04-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	28,721	28,721
05-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	11.45	AUD	Ord	1,846	1,846
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,788	-19,788
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,180	3,180
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.45	AUD	Ord	97,580	97,580
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.45	AUD	Ord	2,862	2,862
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	11.45	AUD	Ord	-17,568	-17,568
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.45	AUD	Ord	1,860	1,860
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.45	AUD	Ord	171	171
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.45	AUD	Ord	1,860	1,860
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	11.45	AUD	Ord	18,175	18,175
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.45	AUD	Ord	29,180	29,180
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.45	AUD	Ord	15,064	15,064
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,888	-3,888
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,634	-6,634
05-Mar-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-484	-484
05-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-149,692	-149,692
05-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	597,360	597,360
05-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-29,760	-29,760
05-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-172,117	-172,117
05-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-201	-201
05-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	979,328	979,328
06-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	11.20	AUD	Ord	3,696	3,696
06-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	11.20	AUD	Ord	3,696	3,696
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,154	-7,154
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,403	2,403
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,602	1,602
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	11.20	AUD	Ord	-2,929	-2,929
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	11.20	AUD	Ord	-746	-746
06-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	11.20	AUD	Ord	-14,350	-14,350
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	11.20	AUD	Ord	1,422	1,422
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	11.20	AUD	Ord	-66,708	-66,708
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,634	-6,634
06-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,479,405	2,479,405
06-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-5,742	-5,742
06-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,218,666	-1,218,666
09-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	10.44	AUD	Ord	3,692	3,692
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,788	-19,788
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,634	-6,634
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,686	-10,686
09-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.44	AUD	Ord	2,519	2,519
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.44	AUD	Ord	-5,724	-5,724
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	10.44	AUD	Ord	237	237
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.44	AUD	Ord	-1,460	-1,460
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	10.44	AUD	Ord	8,586	8,586
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	10.44	AUD	Ord	5,120	5,120
09-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	10.44	AUD	Ord	2,142	2,142
09-Mar-20	BlackRock Advisors, LLC	on mkt sell	10.44	AUD	Ord	-43,482	-43,482
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,592	-2,592

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,240	-3,240
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,412	-22,412
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,634	-6,634
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,612	-1,612
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	933	933
09-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-597,350	-597,350
09-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	453,102	453,102
10-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.06	AUD	Ord	-11,411	-11,411
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,516	21,516
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.74	AUD	Ord	-96,145	-96,145
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.74	AUD	Ord	7,557	7,557
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.74	AUD	Ord	2,352	2,352
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	Ord	-2,868	-2,868
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	Ord	-2,928	-2,928
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	Ord	-373	-373
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	390	390
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	Ord	-780	-780
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	2,820	2,820
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	1,539	1,539
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.74	AUD	Ord	-3,527	-3,527
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.74	AUD	Ord	-17,446	-17,446
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.74	AUD	Ord	-24,326	-24,326
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.74	AUD	Ord	46,932	46,932
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,043	-4,043
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,412	-22,412
10-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-10	-10
10-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,057,626	-1,057,626
11-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	10.32	AUD	Ord	5,535	5,535
11-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	10.32	AUD	Ord	5,535	5,535
11-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	10.32	AUD	Ord	1,845	1,845
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,940	6,940
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,205	5,205
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	10.61	AUD	Ord	16,931	16,931
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.59	AUD	Ord	-70,539	-70,539
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.32	AUD	Ord	-8,508	-8,508
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-2,874	-2,874
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-8,622	-8,622
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-2,931	-2,931
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-705	-705
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-394	-394
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-1,576	-1,576
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.32	AUD	Ord	143,309	143,309
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-33,526	-33,526
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,682	-29,682
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,206	-11,206
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,809	-16,809
11-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	38,125	38,125
11-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,383,766	-1,383,766
11-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	7,061	7,061
11-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	53,328	53,328
11-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,732	2,732
11-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	99,912	99,912

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.48	AUD	Ord	1,845	1,845
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.48	AUD	Ord	-79,408	-79,408
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.48	AUD	Ord	7,509	7,509
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.48	AUD	Ord	2,352	2,352
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.48	AUD	Ord	5,672	5,672
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.48	AUD	Ord	171	171
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.48	AUD	Ord	-1,119	-1,119
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-327	-327
12-Mar-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	239	239
12-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	77,938	77,938
12-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-272,985	-272,985
12-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	36,627	36,627
12-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	232,747	232,747
12-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	63,800	63,800
12-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	163,053	163,053
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.94	AUD	Ord	4,616	4,616
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.72	AUD	Ord	-15,031	-15,031
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,788	-19,788
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,951	9,951
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,992	-14,992
13-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	9.01	AUD	Ord	3,057	3,057
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.66	AUD	Ord	2,352	2,352
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.66	AUD	Ord	4,257	4,257
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.66	AUD	Ord	2,352	2,352
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.66	AUD	Ord	-5,760	-5,760
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.66	AUD	Ord	-2,933	-2,933
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.66	AUD	Ord	-705	-705
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.66	AUD	Ord	-746	-746
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.66	AUD	Ord	676	676
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.66	AUD	Ord	9,751	9,751
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.66	AUD	Ord	2,226	2,226
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,104	-29,104
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,412	-22,412
13-Mar-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-239	-239
13-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-92,642	-92,642
13-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	596,474	596,474
13-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-28,557	-28,557
13-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-286,075	-286,075
13-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-66,532	-66,532
13-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-262,362	-262,362
16-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.60	AUD	Ord	3,692	3,692
16-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.60	AUD	Ord	3,692	3,692
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,660	9,660
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,830	4,830
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,140	13,140
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,628	2,628
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.73	AUD	Ord	12,752	12,752
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.73	AUD	Ord	2,912	2,912

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16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.88	AUD	Ord	-1,235,535	-1,235,535
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.71	AUD	Ord	-943,169	-943,169
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.60	AUD	Ord	2,503	2,503
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.60	AUD	Ord	12,771	12,771
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.60	AUD	Ord	2,838	2,838
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.60	AUD	Ord	-8,673	-8,673
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.60	AUD	Ord	-243	-243
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.60	AUD	Ord	223	223
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.60	AUD	Ord	1,659	1,659
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.86	AUD	Ord	2,370	2,370
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.60	AUD	Ord	373	373
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.60	AUD	Ord	-746	-746
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.60	AUD	Ord	-29,799	-29,799
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.60	AUD	Ord	1,185	1,185
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.60	AUD	Ord	-21,981	-21,981
16-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-23,421	-23,421
16-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	329,197	329,197
16-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-15,131	-15,131
16-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-603	-603
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,031	9,031
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,105	4,105
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,105	4,105
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,945	9,945
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,612	-6,612
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.70	AUD	Ord	2,352	2,352
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.70	AUD	Ord	12,771	12,771
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.70	AUD	Ord	-2,885	-2,885
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.70	AUD	Ord	-2,939	-2,939
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.70	AUD	Ord	1,684	1,684
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.70	AUD	Ord	-211	-211
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.70	AUD	Ord	-2,244	-2,244
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.70	AUD	Ord	1,652	1,652
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.70	AUD	Ord	-748	-748
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.70	AUD	Ord	31,824	31,824
17-Mar-20	BlackRock Advisors, LLC	on mkt sell	9.70	AUD	Ord	-1,157	-1,157
17-Mar-20	BlackRock Advisors, LLC	on mkt sell	9.70	AUD	Ord	-41,531	-41,531
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,207	-3,207
17-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
17-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	710,682	710,682
17-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	8	8
17-Mar-20	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	Ord	-194,240	-194,240
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.64	AUD	Ord	208,141	208,141
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.60	AUD	Ord	2,503	2,503
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.60	AUD	Ord	5,676	5,676
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.60	AUD	Ord	-2,897	-2,897
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.60	AUD	Ord	-2,941	-2,941
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.60	AUD	Ord	89	89
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.60	AUD	Ord	-24,369	-24,369
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.60	AUD	Ord	5,192	5,192
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.60	AUD	Ord	23,072	23,072
18-Mar-20	BlackRock Financial Management, Inc.	on mkt buy	8.60	AUD	Ord	2,279	2,279
18-Mar-20	BlackRock Fund Advisors	on mkt sell	8.60	AUD	Ord	-8,042	-8,042

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18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-545	-545
18-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	41,696	41,696
18-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-294,457	-294,457
18-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	7,789	7,789
18-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	95,229	95,229
18-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,910	1,910
18-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	169,918	169,918
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,951	9,951
19-Mar-20	BlackRock Advisors, LLC	on mkt buy	8.14	AUD	Ord	8,162	8,162
19-Mar-20	BlackRock International Limited	on mkt buy	8.14	AUD	Ord	999	999
19-Mar-20	BlackRock Investment Management, LLC	on mkt buy	8.14	AUD	Ord	1,320	1,320
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.68	AUD	Ord	4,257	4,257
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.68	AUD	Ord	2,503	2,503
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.68	AUD	Ord	705	705
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.68	AUD	Ord	342	342
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.68	AUD	Ord	150,623	150,623
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,150	-11,150
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,205	4,205
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,176	4,176
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,265	3,265
19-Mar-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	100	100
19-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,803	1,803
19-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-34,421	-34,421
19-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5,928	5,928
19-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-29,858	-29,858
19-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	6,256	6,256
19-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-122,406	-122,406
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,322	11,322
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,915	5,915
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,951	9,951
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.26	AUD	Ord	2,352	2,352
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.26	AUD	Ord	9,933	9,933
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.26	AUD	Ord	2,838	2,838
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.00	AUD	Ord	8,727	8,727
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.26	AUD	Ord	-5,818	-5,818
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.26	AUD	Ord	4,554	4,554
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.26	AUD	Ord	381	381
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.26	AUD	Ord	381	381
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.26	AUD	Ord	3,048	3,048
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.26	AUD	Ord	375	375
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.26	AUD	Ord	368	368
20-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.26	AUD	Ord	818,317	818,317
20-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.26	AUD	Ord	-15,891	-15,891
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.26	AUD	Ord	19,671	19,671
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,450	9,450
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,555	-1,555
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,915	5,915
20-Mar-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-100	-100
20-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-43,499	-43,499
20-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	103,274	103,274
20-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	294,668	294,668
20-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-13,717	-13,717

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-22,274	-22,274
20-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-8,166	-8,166
20-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-24,729	-24,729
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,124	5,124
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	37,600	37,600
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,240	5,240
23-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	7.81	AUD	Ord	-7,509	-7,509
23-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	7.81	AUD	Ord	1,419	1,419
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.81	AUD	Ord	2,915	2,915
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.81	AUD	Ord	2,979	2,979
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	7.81	AUD	Ord	-244	-244
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.81	AUD	Ord	952	952
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.81	AUD	Ord	1,572	1,572
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.81	AUD	Ord	3,930	3,930
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.81	AUD	Ord	1,110	1,110
23-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	7.81	AUD	Ord	-6,487	-6,487
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	7.81	AUD	Ord	5,830	5,830
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	7.81	AUD	Ord	-8,222	-8,222
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	7.81	AUD	Ord	-15,470	-15,470
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,550	6,550
23-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	125,421	125,421
23-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,433,456	1,433,456
23-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,568	-8,568
23-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,378	3,378
23-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	79,990	79,990
23-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	16,441	16,441
23-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	143,351	143,351
24-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.11	AUD	Ord	2,635	2,635
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,682	-29,682
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,244	11,244
24-Mar-20	BlackRock Fund Advisors	on mkt sell	7.95	AUD	Ord	-5,179	-5,179
24-Mar-20	BlackRock Investment Management, LLC	on mkt buy	7.95	AUD	Ord	3,477	3,477
24-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.11	AUD	Ord	1,419	1,419
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.11	AUD	Ord	1,330	1,330
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.11	AUD	Ord	17,490	17,490
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.11	AUD	Ord	2,380	2,380
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.11	AUD	Ord	-11,652	-11,652
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.11	AUD	Ord	51,596	51,596
24-Mar-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.11	AUD	Ord	-76,280	-76,280
24-Mar-20	BlackRock Advisors, LLC	on mkt sell	8.11	AUD	Ord	-44,814	-44,814
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.11	AUD	Ord	5,218	5,218
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.11	AUD	Ord	-73,200	-73,200
24-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.11	AUD	Ord	5,948	5,948
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,866	-1,866
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,035	10,035
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,440	10,440
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,480	3,480
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,960	6,960
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,034	6,034
24-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	22,463	22,463
24-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,536,730	-1,536,730
24-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	984,611	984,611
24-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	906	906

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24-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-43,475	-43,475
24-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	3,823	3,823
24-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,620	2,620
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.41	AUD	Ord	73,134	73,134
25-Mar-20	BlackRock Financial Management, Inc.	on mkt buy	8.47	AUD	Ord	1,170	1,170
25-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.37	AUD	Ord	-13,451	-13,451
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.51	AUD	Ord	1,891	1,891
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.51	AUD	Ord	-5,006	-5,006
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.51	AUD	Ord	1,419	1,419
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.51	AUD	Ord	5,930	5,930
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.51	AUD	Ord	948	948
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.51	AUD	Ord	3,760	3,760
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.51	AUD	Ord	1,783	1,783
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.51	AUD	Ord	8,236	8,236
25-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,775	16,775
25-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,725	-16,725
25-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-12,860	-12,860
25-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	113,098	113,098
25-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,082	-1,082
25-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,854	5,854
25-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,449	2,449
25-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,658	5,658
26-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.54	AUD	Ord	5,176	5,176
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,096	-29,096
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,185	-18,185
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.54	AUD	Ord	948	948
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.54	AUD	Ord	1,480	1,480
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.54	AUD	Ord	2,607	2,607
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.54	AUD	Ord	5,655	5,655
26-Mar-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.54	AUD	Ord	-24,005	-24,005
26-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.54	AUD	Ord	16,128	16,128
26-Mar-20	BlackRock Fund Advisors	on mkt buy	8.54	AUD	Ord	8,007	8,007
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,185	-18,185
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,850	14,850
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,480	3,480
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,225	3,225
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,960	6,960
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,296	-1,296
26-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,903	4,903
26-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-625,884	-625,884
26-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	9,991	9,991
26-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	35,531	35,531
26-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-285	-285
26-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	15,571	15,571
27-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.24	AUD	Ord	2,565	2,565
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,180	-18,180
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,536	4,536
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,480	7,480
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.44	AUD	Ord	51,262	51,262

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.24	AUD	Ord	-5,673	-5,673
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.24	AUD	Ord	1,419	1,419
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.24	AUD	Ord	-15,128	-15,128
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.24	AUD	Ord	2,970	2,970
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.24	AUD	Ord	476	476
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.24	AUD	Ord	1,508	1,508
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.24	AUD	Ord	740	740
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.24	AUD	Ord	4,147	4,147
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.24	AUD	Ord	268	268
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	8.24	AUD	Ord	740	740
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.24	AUD	Ord	21,031	21,031
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	8.24	AUD	Ord	-11,373	-11,373
27-Mar-20	BlackRock Fund Advisors	on mkt buy	8.24	AUD	Ord	19,765	19,765
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.24	AUD	Ord	-74,994	-74,994
27-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.24	AUD	Ord	17,794	17,794
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,412	22,412
27-Mar-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	94	94
27-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	326,901	326,901
27-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,582,812	1,582,812
27-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,642,425	-1,642,425
27-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	10,045	10,045
27-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	234,892	234,892
27-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	28,542	28,542
27-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,284,918	1,284,918
30-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.10	AUD	Ord	2,566	2,566
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-36,500	-36,500
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,250	-18,250
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,250	3,250
30-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.10	AUD	Ord	2,352	2,352
30-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.10	AUD	Ord	5,676	5,676
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.10	AUD	Ord	-760	-760
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.10	AUD	Ord	-513	-513
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.10	AUD	Ord	-8,730	-8,730
30-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	9.10	AUD	Ord	10,007	10,007
30-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.10	AUD	Ord	65,773	65,773
30-Mar-20	BlackRock Investment Management, LLC	on mkt sell	9.10	AUD	Ord	-11,793	-11,793
30-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.10	AUD	Ord	-3,387	-3,387
30-Mar-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-94	-94
30-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-219,667	-219,667
30-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	198,558	198,558
30-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	371,625	371,625
30-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-9,595	-9,595
30-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-147,437	-147,437
30-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-24,791	-24,791
30-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	93,002	93,002
31-Mar-20	BlackRock Asset Management Deutschland AG	on mkt sell	9.13	AUD	Ord	-10,264	-10,264
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,720	-17,720
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,550	18,550
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,896	10,896



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31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	Ord	7,056	7,056
31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	Ord	3,782	3,782
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.13	AUD	Ord	2,928	2,928
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.13	AUD	Ord	8,814	8,814
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.13	AUD	Ord	11,752	11,752
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.13	AUD	Ord	908	908
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.13	AUD	Ord	2,618	2,618
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	9.13	AUD	Ord	-11,752	-11,752
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	9.13	AUD	Ord	4,482	4,482
31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	Ord	38,982	38,982
31-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	9.13	AUD	Ord	-13,373	-13,373
31-Mar-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.13	AUD	Ord	10,595	10,595
31-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	9.13	AUD	Ord	-1,123	-1,123
31-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	9.13	AUD	Ord	7,152	7,152
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.13	AUD	Ord	12,472	12,472
31-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	9.13	AUD	Ord	6,947	6,947
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.13	AUD	Ord	22,714	22,714
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.13	AUD	Ord	10,806	10,806
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.13	AUD	Ord	-29,659	-29,659
31-Mar-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-68,742	-68,742
31-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-165,273	-165,273
31-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-11,907	-11,907
31-Mar-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	702	702
31-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-92,182	-92,182
31-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	4,456	4,456
31-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,232,327	-1,232,327
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,894	-9,894
01-Apr-20	BlackRock Investment Management, LLC	on mkt buy	9.29	AUD	Ord	3,555	3,555
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-43,968	-43,968
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,992	-10,992
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,952	6,952
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,345	4,345
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,990	27,990
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.43	AUD	Ord	62,110	62,110
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.43	AUD	Ord	5,808	5,808
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.43	AUD	Ord	5,866	5,866
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.43	AUD	Ord	-776	-776
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.43	AUD	Ord	1,652	1,652
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.43	AUD	Ord	28,819	28,819
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.43	AUD	Ord	-60,208	-60,208
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.43	AUD	Ord	9,273	9,273
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.43	AUD	Ord	3,139	3,139
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.43	AUD	Ord	7,165	7,165
01-Apr-20	BlackRock Fund Advisors	on mkt buy	9.43	AUD	Ord	7,876	7,876
01-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.43	AUD	Ord	5,751	5,751
01-Apr-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	342	342
01-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	345,524	345,524
01-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,615,977	-1,615,977
01-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-356,456	-356,456
01-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	15,459	15,459

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01-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	615,133	615,133
01-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	97,103	97,103
01-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	554,473	554,473
02-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.02	AUD	Ord	2,571	2,571
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,620	-25,620
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,640	-14,640
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,280	-29,280
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.94	AUD	Ord	40,659	40,659
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.02	AUD	Ord	244	244
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.02	AUD	Ord	476	476
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.02	AUD	Ord	7,835	7,835
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.02	AUD	Ord	-2,934	-2,934
02-Apr-20	BlackRock Fund Advisors	on mkt buy	9.02	AUD	Ord	19,277	19,277
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.02	AUD	Ord	-5,112	-5,112
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.02	AUD	Ord	15,973	15,973
02-Apr-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-251	-251
02-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-262,837	-262,837
02-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,640,836	1,640,836
02-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	467,943	467,943
02-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	24,815	24,815
02-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-430,083	-430,083
02-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-70,341	-70,341
02-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-168,291	-168,291
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,152	10,152
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.93	AUD	Ord	2,370	2,370
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.93	AUD	Ord	15,609	15,609
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.93	AUD	Ord	2,838	2,838
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	8.93	AUD	Ord	-5,802	-5,802
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	8.93	AUD	Ord	492	492
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	8.93	AUD	Ord	169	169
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.93	AUD	Ord	141,640	141,640
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	8.93	AUD	Ord	21,834	21,834
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	57,255	57,255
03-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.93	AUD	Ord	31,798	31,798
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	15,544	15,544
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	6,125	6,125
03-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.93	AUD	Ord	60,137	60,137
03-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.93	AUD	Ord	15,099	15,099
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-622	-622
03-Apr-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-3	-3
03-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	419,228	419,228
03-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	78,259	78,259
03-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	293,516	293,516
03-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,864	3,864
03-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	160,488	160,488
03-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	14,768	14,768
03-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,282,067	2,282,067

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06-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.30	AUD	Ord	5,204	5,204
06-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.30	AUD	Ord	2,514	2,514
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.30	AUD	Ord	3,493	3,493
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.30	AUD	Ord	-14,490	-14,490
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.30	AUD	Ord	1,190	1,190
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.30	AUD	Ord	-1,520	-1,520
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.30	AUD	Ord	-1,880	-1,880
06-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.30	AUD	Ord	231	231
06-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.30	AUD	Ord	-6,864	-6,864
06-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.30	AUD	Ord	-2,277	-2,277
06-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.30	AUD	Ord	19,903	19,903
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,524	22,524
06-Apr-20	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	Ord	-88	-88
06-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-235,378	-235,378
06-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	52,966	52,966
06-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-675,803	-675,803
06-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,155	-5,155
06-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-174,129	-174,129
06-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-31,464	-31,464
06-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,297,081	-1,297,081
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,452	-14,452
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,452	-14,452
07-Apr-20	BlackRock Investment Management, LLC	on mkt buy	9.45	AUD	Ord	3,695	3,695
07-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.04	AUD	Ord	4,714	4,714
07-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.04	AUD	Ord	14,190	14,190
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.09	AUD	Ord	2,900	2,900
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.04	AUD	Ord	89	89
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.04	AUD	Ord	246	246
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.04	AUD	Ord	263	263
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.04	AUD	Ord	-5,796	-5,796
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.04	AUD	Ord	8,700	8,700
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.04	AUD	Ord	451	451
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.04	AUD	Ord	53,479	53,479
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.04	AUD	Ord	69,726	69,726
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,893	16,893
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,208	8,208
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,020	7,020
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,520	3,520
07-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-277,140	-277,140
07-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-39,858	-39,858
07-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	126,684	126,684
07-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,578	-2,578
07-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-128,270	-128,270
07-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-6,693	-6,693
07-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,246,836	-1,246,836
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,904	-28,904
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,452	-14,452
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.97	AUD	Ord	63,765	63,765
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.97	AUD	Ord	12,753	12,753
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	8.99	AUD	Ord	5,802	5,802
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	8.97	AUD	Ord	1,880	1,880
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	8.97	AUD	Ord	1,880	1,880

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08-Apr-20	BlackRock Financial Management, Inc.	on mkt sell	8.97	AUD	Ord	-2,375	-2,375
08-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.97	AUD	Ord	16,922	16,922
08-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,849	-6,849
08-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,666,119	-1,666,119
08-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,936,221	1,936,221
08-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,245	2,245
08-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	11,023	11,023
08-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,229	-1,229
08-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	62,907	62,907
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,435	-18,435
09-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.09	AUD	Ord	7,085	7,085
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.09	AUD	Ord	476	476
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.09	AUD	Ord	526	526
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.09	AUD	Ord	762	762
09-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-4,321	-4,321
09-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,375,360	1,375,360
09-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-794,849	-794,849
09-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-341	-341
09-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5,620	-5,620
09-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-839	-839
09-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	12,854	12,854
09-Apr-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-85,821	-85,821
10-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	13,770	13,770
10-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-856,456	-856,456
10-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-702,022	-702,022
10-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4,811	-4,811
10-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	7,580	7,580
10-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,503	1,503
10-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	298,196	298,196
13-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,616	-29,616
13-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-9,645	-9,645
13-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-41,944	-41,944
13-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,517,607	1,517,607
13-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	82	82
13-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,152	-3,152
13-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,709	2,709
13-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,325	1,325
13-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-265,981	-265,981
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-43,102	-43,102
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,244	-11,244
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-44,976	-44,976
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,433	-8,433
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,536	13,536
14-Apr-20	BlackRock Advisors, LLC	on mkt sell	9.27	AUD	Ord	-8,162	-8,162
14-Apr-20	BlackRock International Limited	on mkt sell	9.27	AUD	Ord	-999	-999
14-Apr-20	BlackRock Investment Management, LLC	on mkt sell	9.27	AUD	Ord	-1,320	-1,320
14-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.35	AUD	Ord	11,591	11,591
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.35	AUD	Ord	25,647	25,647
14-Apr-20	BlackRock Asset Management Deutschland AG	on mkt sell	9.35	AUD	Ord	-34,163	-34,163

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14-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.35	AUD	Ord	12,984	12,984
14-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	25,500	25,500
14-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-888	-888
14-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	3,382	3,382
14-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-32	-32
14-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,914	-3,914
14-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	7,050	7,050
14-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-426	-426
14-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-27,318	-27,318
15-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.21	AUD	Ord	7,707	7,707
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,260	-14,260
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,825	-17,825
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-53,475	-53,475
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,997	-15,997
15-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.20	AUD	Ord	100,196	100,196
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.21	AUD	Ord	2,902	2,902
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.21	AUD	Ord	-2,902	-2,902
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.21	AUD	Ord	488	488
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.21	AUD	Ord	714	714
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.21	AUD	Ord	1,904	1,904
15-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	9.21	AUD	Ord	910	910
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.21	AUD	Ord	17,056	17,056
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.21	AUD	Ord	16,777	16,777
15-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,481	1,481
15-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	321,208	321,208
15-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	181	181
15-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5,050	5,050
15-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,115	3,115
15-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-534	-534
15-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	156,858	156,858
16-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.26	AUD	Ord	35,952	35,952
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,050	-18,050
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,425	-23,425
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,000	7,000
16-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.26	AUD	Ord	4,710	4,710
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.26	AUD	Ord	3,461	3,461
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.26	AUD	Ord	2,873	2,873
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.26	AUD	Ord	-8,706	-8,706
16-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.26	AUD	Ord	37,886	37,886
16-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.26	AUD	Ord	107,463	107,463
16-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-10,795	-10,795
16-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,659,747	1,659,747
16-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-381,767	-381,767
16-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-37	-37
16-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-12,404	-12,404
16-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-11,121	-11,121
16-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-772	-772
16-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,326	-5,326
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,872	-28,872
17-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.32	AUD	Ord	5,024	5,024

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17-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.32	AUD	Ord	1,417	1,417
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.32	AUD	Ord	-40,152	-40,152
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.32	AUD	Ord	1,428	1,428
17-Apr-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.32	AUD	Ord	1,906	1,906
17-Apr-20	BlackRock Fund Advisors	on mkt buy	9.32	AUD	Ord	8,430	8,430
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,944	-1,944
17-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,983	-1,983
17-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,686,915	-1,686,915
17-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,708,126	1,708,126
17-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	226	226
17-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,864	-3,864
17-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	304	304
17-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-206	-206
17-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,148	5,148
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,895	-17,895
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,265	5,265
20-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.20	AUD	Ord	862	862
20-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	9.05	AUD	Ord	5,756	5,756
20-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.05	AUD	Ord	-7,086	-7,086
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,240	-3,240
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,888	-3,888
20-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	5,083	5,083
20-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-62,843	-62,843
20-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	162,407	162,407
20-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-141	-141
20-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,406	-2,406
20-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,140	-1,140
20-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-110	-110
20-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,748	-2,748
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,312	-14,312
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,740	-18,740
21-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.01	AUD	Ord	2,355	2,355
21-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.01	AUD	Ord	12,753	12,753
21-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.01	AUD	Ord	1,417	1,417
21-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	9,204	9,204
21-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-66,204	-66,204
21-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-184,154	-184,154
21-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-279	-279
21-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,013	-5,013
21-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-12,425	-12,425
21-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,248	1,248
21-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-11,310	-11,310
22-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.80	AUD	Ord	-30,437	-30,437
22-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.11	AUD	Ord	5,668	5,668
22-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.11	AUD	Ord	-1,860	-1,860
22-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.11	AUD	Ord	59,568	59,568
22-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.11	AUD	Ord	24,527	24,527
22-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	123,572	123,572
22-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-299,541	-299,541
22-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,723,849	-1,723,849

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22-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	13,652	13,652
22-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	655,247	655,247
22-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	188,088	188,088
22-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	703,888	703,888
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,046	-25,046
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,046	-25,046
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,410	-9,410
23-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	9.02	AUD	Ord	-1,146	-1,146
23-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.02	AUD	Ord	70,773	70,773
23-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.02	AUD	Ord	-11,615	-11,615
23-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,866	-1,866
23-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-43,673	-43,673
23-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	372,818	372,818
23-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-239,041	-239,041
23-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-9,083	-9,083
23-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-171,516	-171,516
23-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-79,378	-79,378
23-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-572,835	-572,835
24-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,432	-14,432
24-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.92	AUD	Ord	2,834	2,834
24-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	8.92	AUD	Ord	-1,116	-1,116
24-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.92	AUD	Ord	-24,579	-24,579
24-Apr-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.92	AUD	Ord	-16,577	-16,577
24-Apr-20	BlackRock Asset Management Canada Limited	on mkt sell	8.92	AUD	Ord	-1,715	-1,715
24-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-27,338	-27,338
24-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-39,714	-39,714
24-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	170,083	170,083
24-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	101,411	101,411
24-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-133,362	-133,362
24-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-14,684	-14,684
24-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	179,298	179,298
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,124	-26,124
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,928	-14,928
27-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,432	-14,432
27-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	8.88	AUD	Ord	-5,820	-5,820
27-Apr-20	BlackRock Japan Co., Ltd.	on mkt sell	8.88	AUD	Ord	-365	-365
27-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-207,188	-207,188
27-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-333,204	-333,204
27-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-208,968	-208,968
27-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-102,072	-102,072
27-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-321,212	-321,212
27-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-116,905	-116,905
27-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-500,215	-500,215
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,672	-14,672
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,232	-8,232
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,290	-10,290
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	8.84	AUD	Ord	-762	-762
28-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.84	AUD	Ord	4,873	4,873
28-Apr-20	BlackRock Fund Advisors	on mkt sell	8.84	AUD	Ord	-8,354	-8,354
28-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	8.84	AUD	Ord	-1,488	-1,488

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28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,800	8,800
28-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,040	7,040
28-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,776	1,776
28-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	21	21
28-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,633	3,633
28-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-29,695	-29,695
28-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,339	1,339
28-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-30,208	-30,208
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,768	-6,768
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,459	-25,459
29-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.90	AUD	Ord	2,533	2,533
29-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.90	AUD	Ord	2,355	2,355
29-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.90	AUD	Ord	3,824	3,824
29-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.90	AUD	Ord	2,834	2,834
29-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.90	AUD	Ord	-1,261	-1,261
29-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,459	-25,459
29-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,290	-2,290
29-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-949,440	-949,440
29-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	11,404	11,404
29-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,491	1,491
29-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	454	454
29-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,325	-2,325
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,032	-25,032
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,304	-14,304
30-Apr-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	61,672	61,672
30-Apr-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-61,672	-61,672
30-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.19	AUD	Ord	4,251	4,251
30-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.19	AUD	Ord	2,834	2,834
30-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.19	AUD	Ord	23,730	23,730
30-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.19	AUD	Ord	-72,497	-72,497
30-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.19	AUD	Ord	3,075	3,075
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,155	28,155
30-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,215	-10,215
30-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,317	1,317
30-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,519,481	1,519,481
30-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,127	-1,127
30-Apr-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4,038	-4,038
30-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,123	-2,123
30-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7	7
30-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,940	5,940
01-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.53	AUD	Ord	11,336	11,336
01-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.53	AUD	Ord	-66,308	-66,308
01-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.53	AUD	Ord	-4,953	-4,953
01-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,682	-29,682
01-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	123	123
01-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,519,481	-1,519,481
01-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,293	1,293



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01-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,174	-2,174
01-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,414	3,414
01-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-627	-627
01-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,991	-1,991
04-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-43,440	-43,440
04-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,407	-22,407
04-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.64	AUD	Ord	2,355	2,355
04-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.64	AUD	Ord	1,417	1,417
04-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.64	AUD	Ord	-10,967	-10,967
04-May-20	BlackRock Fund Advisors	on mkt sell	8.64	AUD	Ord	-8,668	-8,668
04-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,823	2,823
04-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	861,100	861,100
04-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,306,149	1,306,149
04-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,482	1,482
04-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-9,763	-9,763
04-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,711	1,711
04-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,598	-4,598
05-May-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.89	AUD	Ord	122,640	122,640
05-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.89	AUD	Ord	-11,492	-11,492
05-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.89	AUD	Ord	-1,242	-1,242
05-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.89	AUD	Ord	21,837	21,837
05-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.89	AUD	Ord	5,826	5,826
05-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-514	-514
05-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-2	-2
05-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-653,503	-653,503
05-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-480	-480
05-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4,154	4,154
05-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	835	835
05-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,993	-3,993
06-May-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.70	AUD	Ord	17,906	17,906
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,752	-10,752
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,040	7,040
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,557	-4,557
06-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.70	AUD	Ord	1,417	1,417
06-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.70	AUD	Ord	-20,102	-20,102
06-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.70	AUD	Ord	-11,854	-11,854
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,018	-25,018
06-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,296	-14,296
06-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,869	4,869
06-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-861,098	-861,098
06-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	965,017	965,017
06-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,941	-5,941
06-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	94,752	94,752
06-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,468	-1,468
06-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	42,350	42,350
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,722	-10,722
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,845	-19,845

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07-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.75	AUD	Ord	-15,433	-15,433
07-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.77	AUD	Ord	-21,255	-21,255
07-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.77	AUD	Ord	1,417	1,417
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.77	AUD	Ord	-452	-452
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.77	AUD	Ord	-389	-389
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.77	AUD	Ord	-169	-169
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.77	AUD	Ord	-3,346	-3,346
07-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.77	AUD	Ord	-1,125	-1,125
07-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,510	1,510
07-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	137,062	137,062
07-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,102,278	1,102,278
07-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,055,503	-1,055,503
07-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	145,186	145,186
07-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-9,294	-9,294
07-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,989	1,989
07-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	9,568	9,568
08-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,360	-5,360
08-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-35,740	-35,740
08-May-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.91	AUD	Ord	11,309	11,309
08-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.91	AUD	Ord	3,870	3,870
08-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,276	-4,276
08-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	11,617	11,617
08-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-904,933	-904,933
08-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-213,764	-213,764
08-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-638	-638
08-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	14,750	14,750
08-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,750	-2,750
08-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-22,684	-22,684
11-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,489	-3,489
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.28	AUD	Ord	76,518	76,518
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.28	AUD	Ord	9,560	9,560
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.28	AUD	Ord	9,560	9,560
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.28	AUD	Ord	15,587	15,587
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.28	AUD	Ord	7,648	7,648
11-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.28	AUD	Ord	2,834	2,834
11-May-20	BlackRock Asset Management Canada Limited	on mkt sell	9.28	AUD	Ord	-6,766	-6,766
11-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.28	AUD	Ord	73,107	73,107
11-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-5,652	-5,652
11-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	7,694	7,694
11-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	7,200	7,200
11-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-14,926	-14,926
11-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,057	1,057
11-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4,683	4,683
12-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,896	-6,896
12-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,735	-9,735
12-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.13	AUD	Ord	-3,922	-3,922

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12-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.83	AUD	Ord	12,753	12,753
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.83	AUD	Ord	-4,063	-4,063
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.83	AUD	Ord	-3,585	-3,585
12-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.83	AUD	Ord	-5,736	-5,736
12-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.83	AUD	Ord	16,892	16,892
12-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.83	AUD	Ord	2,723	2,723
12-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	672	672
12-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2,177,825	2,177,825
12-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-26,245	-26,245
12-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,623	1,623
12-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-71,134	-71,134
12-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	388	388
12-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-48,416	-48,416
13-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.77	AUD	Ord	-40,724	-40,724
13-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.74	AUD	Ord	15,128	15,128
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	Ord	70,846	70,846
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	Ord	57,926	57,926
13-May-20	BlackRock Fund Advisors	on mkt buy	8.82	AUD	Ord	16,612	16,612
13-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	Ord	4,527	4,527
13-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,806	16,806
13-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,408	22,408
13-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	7,206	7,206
13-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-400,053	-400,053
13-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-714,083	-714,083
13-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	44	44
13-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-503	-503
13-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	18	18
13-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,753	-6,753
14-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.64	AUD	Ord	-19,692	-19,692
14-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.49	AUD	Ord	1,366	1,366
14-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.49	AUD	Ord	34,902	34,902
14-May-20	BlackRock Investment Management, LLC	on mkt buy	8.49	AUD	Ord	7,991	7,991
14-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	106,023	106,023
14-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,214,558	-1,214,558
14-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,085,726	1,085,726
14-May-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	15	15
14-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4,593	4,593
14-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	144,602	144,602
14-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,593	2,593
14-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	222,265	222,265
15-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,152	-31,152
15-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.64	AUD	Ord	12,242	12,242
15-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.70	AUD	Ord	-948	-948
15-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-33,612	-33,612
15-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-104,941	-104,941
15-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-770,704	-770,704
15-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	893,143	893,143
15-May-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	20	20

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15-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-24,231	-24,231
15-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-43,356	-43,356
15-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,859	2,859
15-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-305,648	-305,648
18-May-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.77	AUD	Ord	5,138	5,138
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,989	-10,989
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,060	7,060
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,035	10,035
18-May-20	BlackRock Japan Co., Ltd.	on mkt buy	8.78	AUD	Ord	42,306	42,306
18-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.77	AUD	Ord	-1,377	-1,377
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,296	11,296
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,345	3,345
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,690	6,690
18-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,060	7,060
18-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-94,936	-94,936
18-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	605,335	605,335
18-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	40,085	40,085
18-May-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-16	-16
18-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-155,826	-155,826
18-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	26,632	26,632
18-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-765	-765
18-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,782	-6,782
19-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-12,236	-12,236
19-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.79	AUD	Ord	4,251	4,251
19-May-20	BlackRock Advisors (UK) Limited	on mkt buy	8.79	AUD	Ord	23,032	23,032
19-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-22,944	-22,944
19-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,953,605	1,953,605
19-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,003,177	-2,003,177
19-May-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1
19-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	555	555
19-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	21,726	21,726
19-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	350	350
19-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,004	-6,004
20-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.65	AUD	Ord	11,109	11,109
20-May-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.69	AUD	Ord	-23,841	-23,841
20-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.73	AUD	Ord	-2,876	-2,876
20-May-20	BlackRock Advisors (UK) Limited	on mkt sell	8.73	AUD	Ord	-171	-171
20-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.73	AUD	Ord	18,320	18,320
20-May-20	BlackRock Financial Management, Inc.	on mkt sell	8.73	AUD	Ord	-2,859	-2,859
20-May-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
20-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-13,024	-13,024
20-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-931,465	-931,465
20-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,235,520	1,235,520
20-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	156	156
20-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-61,793	-61,793
20-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,466	1,466
20-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	18,990	18,990
21-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.68	AUD	Ord	10,000	10,000
21-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,724	-5,724
21-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-11,247	-11,247

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21-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	330,501	330,501
21-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	393,845	393,845
21-May-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-20	-20
21-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,829	-1,829
21-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	31,861	31,861
21-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,597	-2,597
21-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	253,170	253,170
22-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.58	AUD	Ord	2,355	2,355
22-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.58	AUD	Ord	20,141	20,141
22-May-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	10,026	10,026
22-May-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-10,026	-10,026
22-May-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	20,502	20,502
22-May-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-20,502	-20,502
22-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,500	1,500
22-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-449,814	-449,814
22-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-499,167	-499,167
22-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,421	2,421
22-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-25,587	-25,587
22-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,849	1,849
22-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,508,214	1,508,214
25-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.66	AUD	Ord	-3,996	-3,996
25-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,068	1,068
25-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,485,166	1,485,166
25-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-565	-565
25-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-509	-509
25-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	312	312
25-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,488,699	-1,488,699
26-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,724	20,724
26-May-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-628,333	-628,333
26-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	218	218
26-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	109	109
26-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,105	-1,105
26-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2,298,742	2,298,742
26-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-860,417	-860,417
26-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-221	-221
26-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	48,326	48,326
26-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-5,926	-5,926
26-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-41,075	-41,075
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,696	-24,696
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,778	20,778
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,241	24,241
27-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.31	AUD	Ord	25,708	25,708
27-May-20	BlackRock Investment Management, LLC	on mkt sell	8.96	AUD	Ord	-2,449	-2,449
27-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-52,920	-52,920
27-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	923	923
27-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,309,413	-1,309,413
27-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,204,844	1,204,844

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27-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	136	136
27-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-12,508	-12,508
27-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,807	1,807
27-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	9,641	9,641
28-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,221	-25,221
28-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,359	10,359
28-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.36	AUD	Ord	2,533	2,533
28-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.36	AUD	Ord	12,753	12,753
28-May-20	BlackRock Advisors (UK) Limited	on mkt buy	9.36	AUD	Ord	1,179	1,179
28-May-20	BlackRock Advisors (UK) Limited	on mkt buy	9.36	AUD	Ord	1,668	1,668
28-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-10,924	-10,924
28-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,647,933	-1,647,933
28-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	338,537	338,537
28-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,383	1,383
28-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-12,777	-12,777
28-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,506	2,506
28-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	19,790	19,790
29-May-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,158	6,158
29-May-20	BlackRock Financial Management, Inc.	on mkt sell	9.23	AUD	Ord	-2,231	-2,231
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	9.23	AUD	Ord	1,032	1,032
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	9.23	AUD	Ord	786	786
29-May-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.23	AUD	Ord	4,212	4,212
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	9.23	AUD	Ord	1,572	1,572
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.23	AUD	Ord	-107,508	-107,508
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.23	AUD	Ord	-6,032	-6,032
29-May-20	BlackRock Fund Advisors	on mkt sell	9.23	AUD	Ord	-3,278	-3,278
29-May-20	BlackRock Fund Advisors	on mkt sell	9.23	AUD	Ord	-26,669	-26,669
29-May-20	BlackRock Fund Advisors	on mkt sell	9.23	AUD	Ord	-1,503	-1,503
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.23	AUD	Ord	-28,567	-28,567
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.23	AUD	Ord	-680	-680
29-May-20	BlackRock Investment Management, LLC	on mkt sell	9.23	AUD	Ord	-1,716	-1,716
29-May-20	BlackRock Financial Management, Inc.	on mkt sell	9.23	AUD	Ord	-1,725	-1,725
29-May-20	BlackRock Fund Advisors	on mkt sell	9.23	AUD	Ord	-4,328	-4,328
29-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.23	AUD	Ord	-1,467	-1,467
29-May-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.23	AUD	Ord	22,515	22,515
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	9.23	AUD	Ord	1,616	1,616
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.23	AUD	Ord	-18,200	-18,200
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.23	AUD	Ord	-13,551	-13,551
29-May-20	BlackRock Fund Advisors	on mkt sell	9.23	AUD	Ord	-9,897	-9,897
29-May-20	BlackRock Fund Advisors	on mkt sell	9.23	AUD	Ord	-80,487	-80,487
29-May-20	BlackRock Fund Advisors	on mkt sell	9.23	AUD	Ord	-4,540	-4,540
29-May-20	BlackRock Fund Advisors	on mkt buy	9.23	AUD	Ord	252	252
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.23	AUD	Ord	-86,211	-86,211
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.23	AUD	Ord	3,587	3,587
29-May-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.23	AUD	Ord	-2,054	-2,054
29-May-20	BlackRock Investment Management, LLC	on mkt sell	9.23	AUD	Ord	-5,185	-5,185

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
29-May-20	BlackRock Financial Management, Inc.	on mkt sell	9.23	AUD	Ord	-5,212	-5,212
29-May-20	BlackRock Fund Advisors	on mkt sell	9.23	AUD	Ord	-13,061	-13,061
29-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.23	AUD	Ord	-4,433	-4,433
29-May-20	BlackRock Advisors (UK) Limited	on mkt sell	9.23	AUD	Ord	-5,019	-5,019
29-May-20	BlackRock Financial Management, Inc.	on mkt sell	9.23	AUD	Ord	-984	-984
29-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.23	AUD	Ord	-20,260	-20,260
29-May-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.23	AUD	Ord	-73,287	-73,287
29-May-20	BlackRock Advisors (UK) Limited	on mkt buy	9.23	AUD	Ord	8,721	8,721
29-May-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	7,184	7,184
29-May-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	520,054	520,054
29-May-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-68,791	-68,791
29-May-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-319	-319
29-May-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-16,035	-16,035
29-May-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,081	1,081
29-May-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	8,105	8,105
01-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,316	12,316
01-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,632	24,632
01-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,158	6,158
01-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.07	AUD	Ord	10,329	10,329
01-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.19	AUD	Ord	-5,136	-5,136
01-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.19	AUD	Ord	-93,744	-93,744
01-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,954	-3,954
01-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,141,054	-1,141,054
01-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,251,725	1,251,725
01-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	1,115	1,115
01-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-269	-269
01-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	22,730	22,730
01-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,207	-2,207
01-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-131,993	-131,993
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.30	AUD	Ord	-8,565	-8,565
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.30	AUD	Ord	5,686	5,686
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.30	AUD	Ord	717	717
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.30	AUD	Ord	-1,422	-1,422
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.30	AUD	Ord	1,544	1,544
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.30	AUD	Ord	-442	-442
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.30	AUD	Ord	-279	-279
02-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.30	AUD	Ord	-1,600	-1,600
02-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,265	3,265
02-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,751	-3,751
02-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,885,399	1,885,399
02-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,813,179	-1,813,179
02-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	8	8
02-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,849	2,849
02-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	698	698
02-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	550	550
02-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-349	-349
03-Jun-20	BlackRock Japan Co., Ltd.	on mkt sell	9.35	AUD	Ord	-3,110	-3,110
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.47	AUD	Ord	8,532	8,532
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.47	AUD	Ord	387	387
03-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.47	AUD	Ord	2,844	2,844
03-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.47	AUD	Ord	3,895	3,895
03-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,848	-2,848

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03-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,996,339	-1,996,339
03-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	652,970	652,970
03-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	90	90
03-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-459	-459
03-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	37,055	37,055
03-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-401	-401
03-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,165	-4,165
04-Jun-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.57	AUD	Ord	56,474	56,474
04-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,283	-32,283
04-Jun-20	BlackRock Advisors, LLC	on mkt buy	9.56	AUD	Ord	6,885	6,885
04-Jun-20	BlackRock International Limited	on mkt buy	9.56	AUD	Ord	1,196	1,196
04-Jun-20	BlackRock Investment Management, LLC	on mkt buy	9.56	AUD	Ord	1,177	1,177
04-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	649	649
04-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,176	22,176
04-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	830,448	830,448
04-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,100	-1,100
04-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,265,865	-2,265,865
04-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	113	113
04-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	897,979	897,979
04-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-21,502	-21,502
04-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	505	505
04-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	13,637	13,637
05-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.96	AUD	Ord	4,710	4,710
05-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.96	AUD	Ord	12,753	12,753
05-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	2,310	2,310
05-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	770	770
05-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	1,925	1,925
05-Jun-20	BlackRock Investment Management, LLC	on mkt buy	9.96	AUD	Ord	20,401	20,401
05-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,134	6,134
05-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,270	3,270
05-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-433,590	-433,590
05-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	89,037	89,037
05-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,040,383	1,040,383
05-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-41	-41
05-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-528,958	-528,958
05-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5,821	-5,821
05-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,378	-1,378
05-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-24,721	-24,721
08-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,064	-5,064
08-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-387,133	-387,133
08-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-201,294	-201,294
08-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	726,616	726,616
08-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-52	-52
08-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-369,898	-369,898
08-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5,925	-5,925
08-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	758	758
08-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,850	-1,850
09-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,268	12,268
09-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	10.75	AUD	Ord	-3,838	-3,838
09-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.28	AUD	Ord	5,668	5,668



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09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	5,722	5,722
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	1,158	1,158
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	2,310	2,310
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	1,540	1,540
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	10.28	AUD	Ord	-1,985	-1,985
09-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	10.28	AUD	Ord	-3,176	-3,176
09-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.28	AUD	Ord	1,747	1,747
09-Jun-20	BlackRock Asset Management Canada Limited	on mkt buy	10.28	AUD	Ord	8,802	8,802
09-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,242	-6,242
09-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	850,000	850,000
09-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-948,919	-948,919
09-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	75	75
09-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,706	-1,706
09-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,181	-1,181
09-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,406	-1,406
09-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	10,439	10,439
10-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,702	-21,702
10-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,273	9,273
10-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.28	AUD	Ord	17,866	17,866
10-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.11	AUD	Ord	-5,103	-5,103
10-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.36	AUD	Ord	1,912	1,912
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	10.36	AUD	Ord	-1,904	-1,904
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	10.36	AUD	Ord	772	772
10-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	10.36	AUD	Ord	-2,028	-2,028
10-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	3,856	3,856
10-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-18,000	-18,000
10-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-238,998	-238,998
10-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	13	13
10-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-632	-632
10-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-19,063	-19,063
10-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	18,631	18,631
10-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,805	-2,805
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,268	12,268
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,335	15,335
11-Jun-20	BlackRock Investment Management, LLC	on mkt sell	9.94	AUD	Ord	-3,903	-3,903
11-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.95	AUD	Ord	-5,446	-5,446
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,245	3,245
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,134	6,134
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,203	-8,203
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,550	-3,550
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,632	-16,632
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,100	-7,100
11-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-33,264	-33,264
11-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	40,104	40,104
11-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-361,821	-361,821
11-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-111,370	-111,370
11-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	75	75
11-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,551	-2,551
11-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	185,091	185,091
11-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-15,257	-15,257
11-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	571,382	571,382
12-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,272	12,272
12-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,136	6,136

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12-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-117,750	-117,750
12-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.30	AUD	Ord	-4,281	-4,281
12-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.28	AUD	Ord	54,832	54,832
12-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.30	AUD	Ord	25,506	25,506
12-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.30	AUD	Ord	12,753	12,753
12-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.30	AUD	Ord	-24,927	-24,927
12-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-311	-311
12-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,782	-3,782
12-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-60,486	-60,486
12-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	920,846	920,846
12-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-77	-77
12-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	17,494	17,494
12-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	136,122	136,122
12-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	29,832	29,832
12-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-347,324	-347,324
15-Jun-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	76,798	76,798
15-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
15-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.10	AUD	Ord	33,937	33,937
15-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.00	AUD	Ord	-11,375	-11,375
15-Jun-20	BlackRock Fund Advisors	on mkt sell	9.00	AUD	Ord	-44,562	-44,562
15-Jun-20	BlackRock Fund Advisors	on mkt sell	9.00	AUD	Ord	-49,296	-49,296
15-Jun-20	BlackRock Fund Advisors	on mkt sell	9.00	AUD	Ord	-29,794	-29,794
15-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	Ord	-3,504	-3,504
15-Jun-20	BlackRock Fund Advisors	on mkt sell	9.00	AUD	Ord	-23,970	-23,970
15-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	109	109
15-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,701	2,701
15-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	544,023	544,023
15-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-221,852	-221,852
15-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-204	-204
15-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4,843	4,843
15-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	71,319	71,319
15-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7,428	7,428
15-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	76,357	76,357
16-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.38	AUD	Ord	20,806	20,806
16-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.45	AUD	Ord	15,587	15,587
16-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,045	1,045
16-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,045	1,045
16-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	219,483	219,483
16-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-215,102	-215,102
16-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-942,955	-942,955
16-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-232	-232
16-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	207,695	207,695
16-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-84,356	-84,356
16-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,667	-3,667
16-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,133,379	1,133,379
17-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,336	-4,336
17-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,654	-19,654
17-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.58	AUD	Ord	41,802	41,802

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17-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.58	AUD	Ord	39,590	39,590
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.65	AUD	Ord	-2,838	-2,838
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.65	AUD	Ord	237	237
17-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.65	AUD	Ord	1,107	1,107
17-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.65	AUD	Ord	11,847	11,847
17-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-246,660	-246,660
17-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	370,434	370,434
17-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,354,707	1,354,707
17-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	61	61
17-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-211,428	-211,428
17-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	6,038	6,038
17-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-9,848	-9,848
17-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,322,297	-1,322,297
18-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,048	3,048
18-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.76	AUD	Ord	-48,178	-48,178
18-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.76	AUD	Ord	2,355	2,355
18-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.76	AUD	Ord	-332	-332
18-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,778	-32,778
18-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-5,952	-5,952
18-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	659,937	659,937
18-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,186	2,186
18-Jun-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-944	-944
18-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-20,275	-20,275
18-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-453,657	-453,657
18-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-35,952	-35,952
18-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-491,669	-491,669
19-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.72	AUD	Ord	-15,138	-15,138
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.51	AUD	Ord	-27,829	-27,829
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.51	AUD	Ord	-25,577	-25,577
19-Jun-20	BlackRock Fund Advisors	on mkt sell	9.51	AUD	Ord	-2,652	-2,652
19-Jun-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.51	AUD	Ord	8,140	8,140
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.51	AUD	Ord	-4,077	-4,077
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.51	AUD	Ord	-10,236	-10,236
19-Jun-20	BlackRock Asset Management Canada Limited	on mkt buy	9.51	AUD	Ord	1,679	1,679
19-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.51	AUD	Ord	-5,155	-5,155
19-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-15,044	-15,044
19-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,800,020	-1,800,020
19-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	785,607	785,607
19-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-73	-73
19-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,215	3,215
19-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,246	1,246
19-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	11,067	11,067
22-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,504	-3,504
22-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.58	AUD	Ord	76,545	76,545
22-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.58	AUD	Ord	67,390	67,390
22-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.63	AUD	Ord	-513	-513

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22-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.63	AUD	Ord	2,277	2,277
22-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-30,591	-30,591
22-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	96,156	96,156
22-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-589,532	-589,532
22-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,049	-3,049
22-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-42,372	-42,372
22-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-6,372	-6,372
22-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-65,099	-65,099
23-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.64	AUD	Ord	-15,047	-15,047
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.63	AUD	Ord	-874	-874
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.63	AUD	Ord	-5,676	-5,676
23-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.63	AUD	Ord	11,503	11,503
23-Jun-20	BlackRock Investment Management, LLC	on mkt sell	9.63	AUD	Ord	-7,430	-7,430
23-Jun-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-6,332	-6,332
23-Jun-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	6,332	6,332
23-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	295	295
23-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	694,848	694,848
23-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,179,176	-2,179,176
23-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-301	-301
23-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	197,022	197,022
23-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-17	-17
23-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-18,779	-18,779
24-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.57	AUD	Ord	29,890	29,890
24-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.61	AUD	Ord	61,604	61,604
24-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.67	AUD	Ord	35,667	35,667
24-Jun-20	BlackRock Financial Management, Inc.	on mkt sell	9.62	AUD	Ord	-789	-789
24-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.62	AUD	Ord	-247	-247
24-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.62	AUD	Ord	-714	-714
24-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.62	AUD	Ord	-952	-952
24-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,893	-2,893
24-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	8,560	8,560
24-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	325,382	325,382
24-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	573	573
24-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-249,011	-249,011
24-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,121	2,121
24-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,791	-9,791
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.18	AUD	Ord	-247	-247
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.18	AUD	Ord	-2,838	-2,838
25-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.18	AUD	Ord	-276	-276
25-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,249	4,249
25-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	249,377	249,377
25-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	48,935	48,935
25-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,818,830	-1,818,830
25-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-447	-447
25-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	564,586	564,586
25-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	23,624	23,624
25-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	960,735	960,735

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26-Jun-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	120,182	120,182
26-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
26-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-249,462	-249,462
26-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,791,346	1,791,346
26-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	129	129
26-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-566,976	-566,976
26-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-24,141	-24,141
26-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-955,334	-955,334
29-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.19	AUD	Ord	93,549	93,549
29-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.20	AUD	Ord	58,917	58,917
29-Jun-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.26	AUD	Ord	-5,544	-5,544
29-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.22	AUD	Ord	1,912	1,912
29-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.22	AUD	Ord	-1,480	-1,480
29-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.22	AUD	Ord	-2,151	-2,151
29-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.22	AUD	Ord	-7,170	-7,170
29-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	368	368
29-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-255,368	-255,368
29-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	319,647	319,647
29-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-364	-364
29-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	408	408
29-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-134	-134
29-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,639	-1,639
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,080	-7,080
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,175	10,175
30-Jun-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,498	-3,498
30-Jun-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-69,475	-69,475
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.23	AUD	Ord	-5,706	-5,706
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.23	AUD	Ord	-1,190	-1,190
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt sell	9.23	AUD	Ord	-1,940	-1,940
30-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.23	AUD	Ord	-20,687	-20,687
30-Jun-20	BlackRock Advisors (UK) Limited	on mkt buy	9.23	AUD	Ord	38,727	38,727
30-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.23	AUD	Ord	-1,657	-1,657
30-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.23	AUD	Ord	-1,321	-1,321
30-Jun-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.23	AUD	Ord	-6,869	-6,869
30-Jun-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.23	AUD	Ord	-5,744	-5,744
30-Jun-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.23	AUD	Ord	19,879	19,879
30-Jun-20	BlackRock Asset Management Canada Limited	on mkt sell	9.23	AUD	Ord	-17,284	-17,284
30-Jun-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,447	-1,447
30-Jun-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	237,368	237,368
30-Jun-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-205,398	-205,398
30-Jun-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	18	18
30-Jun-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,396	3,396
30-Jun-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-735	-735
30-Jun-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,963	-1,963
01-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.97	AUD	Ord	83,763	83,763
01-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.85	AUD	Ord	14,260	14,260

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01-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	8.85	AUD	Ord	-2,868	-2,868
01-Jul-20	BlackRock Asset Management Canada Limited	on mkt sell	8.85	AUD	Ord	-9,129	-9,129
01-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,069	4,069
01-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	132,959	132,959
01-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-125,086	-125,086
01-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	36	36
01-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-9,331	-9,331
01-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	59	59
01-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,165	5,165
01-Jul-20	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-15,709	-15,709
02-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.70	AUD	Ord	-21,884	-21,884
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.96	AUD	Ord	2,841	2,841
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.96	AUD	Ord	386	386
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	8.96	AUD	Ord	-4,797	-4,797
02-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.96	AUD	Ord	63,379	63,379
02-Jul-20	BlackRock Fund Advisors	on mkt buy	8.96	AUD	Ord	15,737	15,737
02-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.96	AUD	Ord	1,184	1,184
02-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.96	AUD	Ord	172,170	172,170
02-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	8.96	AUD	Ord	-38,043	-38,043
02-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,361	8,361
02-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,548	-2,548
02-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-132,959	-132,959
02-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,393,128	-1,393,128
02-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	176	176
02-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	913	913
02-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-465	-465
02-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,411,875	1,411,875
03-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.26	AUD	Ord	11,352	11,352
03-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	9.26	AUD	Ord	-14,190	-14,190
03-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	9.26	AUD	Ord	-3,466	-3,466
03-Jul-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.26	AUD	Ord	18,512	18,512
03-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	146	146
03-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-189,126	-189,126
03-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-140	-140
03-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,153	-3,153
03-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	386	386
03-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	145,332	145,332
06-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
06-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,001	-1,001
06-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-30,589	-30,589
06-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	73	73
06-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,911	1,911
06-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	347	347
06-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	32,702	32,702
07-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.09	AUD	Ord	-59,222	-59,222
07-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.04	AUD	Ord	-86,924	-86,924
07-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
07-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-667	-667

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07-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5	-5
07-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-180	-180
07-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4,990	4,990
07-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-57	-57
07-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,590,642	-1,590,642
07-Jul-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-879,371	-879,371
08-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,290	9,290
08-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.95	AUD	Ord	195	195
08-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.95	AUD	Ord	5,247	5,247
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	8.95	AUD	Ord	3,284	3,284
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	8.95	AUD	Ord	5,041	5,041
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	8.95	AUD	Ord	10,112	10,112
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	8.95	AUD	Ord	12,038	12,038
08-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	8.95	AUD	Ord	6,434	6,434
08-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.95	AUD	Ord	895	895
08-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.98	AUD	Ord	18,930	18,930
08-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.95	AUD	Ord	6,306	6,306
08-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.90	AUD	Ord	4,650	4,650
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.90	AUD	Ord	5,782	5,782
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.90	AUD	Ord	5,782	5,782
08-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.90	AUD	Ord	2,838	2,838
08-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.90	AUD	Ord	-19,900	-19,900
08-Jul-20	BlackRock Asset Management Canada Limited	on mkt sell	8.90	AUD	Ord	-936	-936
08-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-222	-222
08-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	7,988	7,988
08-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	5	5
08-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-60	-60
08-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,643	-1,643
08-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-10	-10
08-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,936	1,936
09-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.87	AUD	Ord	826	826
09-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.87	AUD	Ord	6,387	6,387
09-Jul-20	BlackRock Advisors, LLC	on mkt buy	8.87	AUD	Ord	17,165	17,165
09-Jul-20	BlackRock Advisors, LLC	on mkt buy	8.87	AUD	Ord	3,896	3,896
09-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.87	AUD	Ord	100,129	100,129
09-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.87	AUD	Ord	12,058	12,058
09-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.87	AUD	Ord	40,205	40,205
09-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.87	AUD	Ord	32,976	32,976
09-Jul-20	BlackRock Financial Management, Inc.	on mkt sell	8.86	AUD	Ord	-2,786	-2,786
09-Jul-20	BlackRock Financial Management, Inc.	on mkt sell	8.86	AUD	Ord	-14,075	-14,075
09-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.83	AUD	Ord	-25,236	-25,236
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	8.83	AUD	Ord	-3,373	-3,373
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.83	AUD	Ord	1,930	1,930
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	8.83	AUD	Ord	-171	-171
09-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	8.83	AUD	Ord	-58,087	-58,087
09-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,065	1,065
09-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-7,989	-7,989

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09-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	66,689	66,689
09-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	62	62
09-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	447	447
09-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	230	230
09-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-239	-239
09-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	28,432	28,432
10-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,320	9,320
10-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.78	AUD	Ord	590	590
10-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.78	AUD	Ord	5,296	5,296
10-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.78	AUD	Ord	7,075	7,075
10-Jul-20	BlackRock Advisors, LLC	on mkt buy	8.78	AUD	Ord	32,413	32,413
10-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.78	AUD	Ord	21,386	21,386
10-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.78	AUD	Ord	9,194	9,194
10-Jul-20	BlackRock International Limited	on mkt buy	8.78	AUD	Ord	7,231	7,231
10-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.79	AUD	Ord	3,327	3,327
10-Jul-20	BlackRock Advisors, LLC	on mkt buy	8.78	AUD	Ord	5,712	5,712
10-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.78	AUD	Ord	98,897	98,897
10-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.78	AUD	Ord	15,506	15,506
10-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.78	AUD	Ord	17,755	17,755
10-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.78	AUD	Ord	8,423	8,423
10-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.78	AUD	Ord	6,770	6,770
10-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.78	AUD	Ord	48,302	48,302
10-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.78	AUD	Ord	50,638	50,638
10-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	8.78	AUD	Ord	-4,389	-4,389
10-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.78	AUD	Ord	29,094	29,094
10-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,220	1,220
10-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	3,676	3,676
10-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-62	-62
10-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	529	529
10-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	16,160	16,160
10-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	935	935
10-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-19,587	-19,587
13-Jul-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	163,347	163,347
13-Jul-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.85	AUD	Ord	5,116	5,116
13-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.88	AUD	Ord	368	368
13-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.85	AUD	Ord	1,911	1,911
13-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.85	AUD	Ord	2,360	2,360
13-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	8.85	AUD	Ord	-336	-336
13-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-751	-751
13-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	277	277
13-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,691	2,691
13-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,834	2,834
13-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	9,653	9,653
13-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-131	-131
13-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	851,292	851,292



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14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	368	368
14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	6,890	6,890
14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	2,758	2,758
14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	10,087	10,087
14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	3,242	3,242
14-Jul-20	BlackRock Advisors, LLC	on mkt buy	8.93	AUD	Ord	23,046	23,046
14-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.93	AUD	Ord	1,754	1,754
14-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	8.93	AUD	Ord	3,325	3,325
14-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.93	AUD	Ord	25,864	25,864
14-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.93	AUD	Ord	11,084	11,084
14-Jul-20	BlackRock Investment Management, LLC	on mkt buy	8.93	AUD	Ord	1,478	1,478
14-Jul-20	BlackRock International Limited	on mkt buy	8.93	AUD	Ord	11,546	11,546
14-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.92	AUD	Ord	7,996	7,996
14-Jul-20	BlackRock Advisors, LLC	on mkt buy	8.93	AUD	Ord	4,284	4,284
14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	75,911	75,911
14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	11,592	11,592
14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	22,723	22,723
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.93	AUD	Ord	13,333	13,333
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.93	AUD	Ord	10,630	10,630
14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	37,158	37,158
14-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	27,248	27,248
14-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.91	AUD	Ord	3,544	3,544
14-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.93	AUD	Ord	4,206	4,206
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.93	AUD	Ord	5,676	5,676
14-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.93	AUD	Ord	708	708
14-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	8.93	AUD	Ord	9,666	9,666
14-Jul-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.93	AUD	Ord	-28,086	-28,086
14-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,820	5,820
14-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
14-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,181	2,181
14-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	5,382	5,382
14-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,227	-1,227
14-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	7,748	7,748
14-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	283	283
14-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,988	-8,988
15-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.13	AUD	Ord	2,897	2,897
15-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.13	AUD	Ord	11,972	11,972
15-Jul-20	BlackRock Investment Management, LLC	on mkt buy	9.13	AUD	Ord	7,968	7,968
15-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.13	AUD	Ord	3,429	3,429
15-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.13	AUD	Ord	20,723	20,723
15-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.13	AUD	Ord	5,040	5,040
15-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.13	AUD	Ord	2,899	2,899
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	9.13	AUD	Ord	2,655	2,655
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	9.12	AUD	Ord	40,212	40,212
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	9.13	AUD	Ord	14,040	14,040

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15-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	9.13	AUD	Ord	13,462	13,462
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	9.13	AUD	Ord	14,593	14,593
15-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	9.13	AUD	Ord	17,153	17,153
15-Jul-20	BlackRock Investment Management, LLC	on mkt buy	9.13	AUD	Ord	19,668	19,668
15-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.13	AUD	Ord	2,416	2,416
15-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.09	AUD	Ord	60,211	60,211
15-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.13	AUD	Ord	3,706	3,706
15-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.13	AUD	Ord	4,706	4,706
15-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.13	AUD	Ord	17,264	17,264
15-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.13	AUD	Ord	1,851	1,851
15-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.13	AUD	Ord	7,760	7,760
15-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.13	AUD	Ord	9,720	9,720
15-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.13	AUD	Ord	15,486	15,486
15-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	9.20	AUD	Ord	-3,426	-3,426
15-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.20	AUD	Ord	2,124	2,124
15-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-999	-999
15-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-155	-155
15-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-78,438	-78,438
15-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	33	33
15-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-21,007	-21,007
15-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	243	243
15-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-691,318	-691,318
16-Jul-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.20	AUD	Ord	5,112	5,112
16-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.19	AUD	Ord	4,002	4,002
16-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.19	AUD	Ord	20,015	20,015
16-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.19	AUD	Ord	2,551	2,551
16-Jul-20	BlackRock Advisors, LLC	on mkt buy	9.19	AUD	Ord	10,757	10,757
16-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	9.19	AUD	Ord	11,167	11,167
16-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	9.19	AUD	Ord	4,974	4,974
16-Jul-20	BlackRock Advisors, LLC	on mkt buy	9.19	AUD	Ord	2,857	2,857
16-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.19	AUD	Ord	37,506	37,506
16-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.19	AUD	Ord	6,451	6,451
16-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.19	AUD	Ord	10,510	10,510
16-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.19	AUD	Ord	5,212	5,212
16-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.19	AUD	Ord	4,029	4,029
16-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.19	AUD	Ord	12,827	12,827
16-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.19	AUD	Ord	24,135	24,135
16-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.20	AUD	Ord	-6,975	-6,975
16-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.20	AUD	Ord	4,206	4,206
16-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.20	AUD	Ord	1,416	1,416
16-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	293	293
16-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	5	5
16-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	8,214	8,214
16-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-522	-522
16-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	14,609	14,609

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16-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-856	-856
16-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,311,643	1,311,643
17-Jul-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.21	AUD	Ord	5,052	5,052
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,207	-3,207
17-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.18	AUD	Ord	246	246
17-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.18	AUD	Ord	2,468	2,468
17-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.18	AUD	Ord	13,058	13,058
17-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.18	AUD	Ord	12,931	12,931
17-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,261	-9,261
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.21	AUD	Ord	1,540	1,540
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.21	AUD	Ord	171	171
17-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	9.21	AUD	Ord	-2,838	-2,838
17-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-22	-22
17-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-126	-126
17-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,214	-8,214
17-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-360	-360
17-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-10,367	-10,367
17-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	472	472
17-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,451,793	-1,451,793
20-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,214	1,214
20-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.08	AUD	Ord	579	579
20-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	9.05	AUD	Ord	-1,104	-1,104
20-Jul-20	BlackRock Asset Management Canada Limited	on mkt buy	9.05	AUD	Ord	7,073	7,073
20-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	30,961	30,961
20-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
20-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5	-5
20-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	7,109	7,109
20-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	387,360	387,360
20-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	168,041	168,041
20-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	246,950	246,950
21-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	9.16	AUD	Ord	2,367	2,367
21-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	9.13	AUD	Ord	12,180	12,180
21-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	9.13	AUD	Ord	5,361	5,361
21-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.13	AUD	Ord	10,682	10,682
21-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.24	AUD	Ord	2,310	2,310
21-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.24	AUD	Ord	385	385
21-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.24	AUD	Ord	5,203	5,203
21-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	65,084	65,084
21-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	127	127
21-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	6	6
21-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,267	2,267
21-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	79,546	79,546
21-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	44,675	44,675
21-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	119,665	119,665
22-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.18	AUD	Ord	-31,658	-31,658
22-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	9.18	AUD	Ord	2,299	2,299

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22-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	9.18	AUD	Ord	5,525	5,525
22-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	9.18	AUD	Ord	6,445	6,445
22-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	9.18	AUD	Ord	3,851	3,851
22-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.18	AUD	Ord	-26,615	-26,615
22-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.18	AUD	Ord	873	873
22-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.24	AUD	Ord	-21,888	-21,888
22-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.18	AUD	Ord	9,551	9,551
22-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.16	AUD	Ord	544	544
22-Jul-20	BlackRock Fund Advisors	on mkt buy	9.16	AUD	Ord	15,762	15,762
22-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-95,479	-95,479
22-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	47,281	47,281
22-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-234,889	-234,889
22-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-9,028	-9,028
22-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-461,778	-461,778
22-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-212,694	-212,694
22-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-385,763	-385,763
23-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.27	AUD	Ord	6,696	6,696
23-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	9.27	AUD	Ord	27,682	27,682
23-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	9.27	AUD	Ord	12,815	12,815
23-Jul-20	BlackRock Investment Management, LLC	on mkt buy	9.27	AUD	Ord	1,647	1,647
23-Jul-20	BlackRock International Limited	on mkt buy	9.27	AUD	Ord	13,423	13,423
23-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	9.27	AUD	Ord	4,575	4,575
23-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.27	AUD	Ord	24,891	24,891
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.27	AUD	Ord	9,501	9,501
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.27	AUD	Ord	7,296	7,296
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	9.31	AUD	Ord	-8,532	-8,532
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	9.31	AUD	Ord	-36,972	-36,972
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt sell	9.31	AUD	Ord	-3,358	-3,358
23-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	9.31	AUD	Ord	1,428	1,428
23-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.31	AUD	Ord	-13,509	-13,509
23-Jul-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.31	AUD	Ord	4,137	4,137
23-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-948	-948
23-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	583,888	583,888
23-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
23-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-13	-13
23-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	125	125
23-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-188	-188
23-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,022	1,022
24-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.22	AUD	Ord	-4,489	-4,489
24-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.06	AUD	Ord	-68,139	-68,139
24-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.98	AUD	Ord	430	430
24-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,303	1,303
24-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-243,297	-243,297
24-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
24-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	569	569
24-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-175	-175
24-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4,945	4,945
24-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-84	-84

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	974,496	974,496
27-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.78	AUD	Ord	-18,226	-18,226
27-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.78	AUD	Ord	2,688	2,688
27-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	491	491
27-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	117,092	117,092
27-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
27-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	24	24
27-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-302	-302
27-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	879	879
27-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	54	54
27-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-24,322	-24,322
28-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.82	AUD	Ord	-7,440	-7,440
28-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.80	AUD	Ord	5,732	5,732
28-Jul-20	BlackRock Advisors, LLC	on mkt buy	8.80	AUD	Ord	16,366	16,366
28-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.80	AUD	Ord	40,149	40,149
28-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.80	AUD	Ord	4,228	4,228
28-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.80	AUD	Ord	35,792	35,792
28-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.80	AUD	Ord	39,190	39,190
28-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.75	AUD	Ord	172	172
28-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.75	AUD	Ord	1,930	1,930
28-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.75	AUD	Ord	-12,569	-12,569
28-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.75	AUD	Ord	-27,097	-27,097
28-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-45	-45
28-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-421,963	-421,963
28-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	278,230	278,230
28-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-96	-96
28-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	269	269
28-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-6,973	-6,973
28-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	316	316
28-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-251,827	-251,827
29-Jul-20	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	1,950	1,950
29-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,345	-5,345
29-Jul-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,187	2,187
29-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.76	AUD	Ord	3,704	3,704
29-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	8.76	AUD	Ord	2,436	2,436
29-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	8.76	AUD	Ord	4,307	4,307
29-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	8.76	AUD	Ord	5,058	5,058
29-Jul-20	BlackRock Japan Co., Ltd.	on mkt buy	8.76	AUD	Ord	4,209	4,209
29-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.70	AUD	Ord	1,935	1,935
29-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.70	AUD	Ord	-15,413	-15,413
29-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,458	1,458
29-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-83,127	-83,127
29-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-119	-119
29-Jul-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-497	-497
29-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-86	-86
29-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	20,003	20,003
29-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	669	669
29-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-615,106	-615,106

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30-Jul-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-13,754	-13,754
30-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.76	AUD	Ord	5,187	5,187
30-Jul-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.77	AUD	Ord	-3,525	-3,525
30-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.76	AUD	Ord	7,171	7,171
30-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.76	AUD	Ord	3,603	3,603
30-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.76	AUD	Ord	29,854	29,854
30-Jul-20	BlackRock Financial Management, Inc.	on mkt buy	8.76	AUD	Ord	24,611	24,611
30-Jul-20	BlackRock International Limited	on mkt buy	8.76	AUD	Ord	11,133	11,133
30-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.76	AUD	Ord	17,119	17,119
30-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.76	AUD	Ord	28,953	28,953
30-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.76	AUD	Ord	12,101	12,101
30-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.76	AUD	Ord	9,512	9,512
30-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.76	AUD	Ord	7,541	7,541
30-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.76	AUD	Ord	10,784	10,784
30-Jul-20	BlackRock Investment Management, LLC	on mkt buy	8.76	AUD	Ord	1,740	1,740
30-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	108	108
30-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	213,029	213,029
30-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,130	1,130
30-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	865	865
30-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-60	-60
30-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,396	-4,396
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.59	AUD	Ord	1,603	1,603
31-Jul-20	BlackRock Financial Management, Inc.	on mkt sell	8.73	AUD	Ord	-1,727	-1,727
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.55	AUD	Ord	22,744	22,744
31-Jul-20	BlackRock Advisors (UK) Limited	on mkt buy	8.55	AUD	Ord	1,434	1,434
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.55	AUD	Ord	47,902	47,902
31-Jul-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.55	AUD	Ord	-578,933	-578,933
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.55	AUD	Ord	6,873	6,873
31-Jul-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.55	AUD	Ord	19,729	19,729
31-Jul-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-7,722	-7,722
31-Jul-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	125	125
31-Jul-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	110,093	110,093
31-Jul-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,649	-2,649
31-Jul-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-62,906	-62,906
31-Jul-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,261	-3,261
31-Jul-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-36,670	-36,670
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,664	5,664
03-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.46	AUD	Ord	6,270	6,270
03-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	8.43	AUD	Ord	-69,049	-69,049
03-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.49	AUD	Ord	2,838	2,838
03-Aug-20	BlackRock Investment Management, LLC	on mkt sell	8.49	AUD	Ord	-16,029	-16,029
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,372	6,372
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,310	5,310
03-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,310	5,310
03-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	145	145

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03-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-715,359	-715,359
03-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-297,595	-297,595
03-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	28	28
03-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	688	688
03-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	58	58
03-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-916	-916
04-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	Ord	5,375	5,375
04-Aug-20	BlackRock Advisors, LLC	on mkt buy	8.81	AUD	Ord	17,128	17,128
04-Aug-20	BlackRock Financial Management, Inc.	on mkt buy	8.81	AUD	Ord	30,933	30,933
04-Aug-20	BlackRock Financial Management, Inc.	on mkt buy	8.81	AUD	Ord	15,562	15,562
04-Aug-20	BlackRock Advisors, LLC	on mkt buy	8.81	AUD	Ord	1,778	1,778
04-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	Ord	74,288	74,288
04-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	Ord	12,834	12,834
04-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	Ord	28,679	28,679
04-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	Ord	37,185	37,185
04-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	Ord	41,237	41,237
04-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.85	AUD	Ord	12,618	12,618
04-Aug-20	BlackRock Financial Management, Inc.	on mkt buy	8.85	AUD	Ord	2,180	2,180
04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.85	AUD	Ord	8,532	8,532
04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.85	AUD	Ord	717	717
04-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.85	AUD	Ord	229	229
04-Aug-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.85	AUD	Ord	18,109	18,109
04-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.85	AUD	Ord	82,550	82,550
04-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.85	AUD	Ord	82,242	82,242
04-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-55	-55
04-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	715,235	715,235
04-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	41,106	41,106
04-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-13	-13
04-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	60	60
04-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-22	-22
04-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4,638	4,638
05-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,110	28,110
05-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,840	2,840
05-Aug-20	BlackRock Japan Co., Ltd.	on mkt buy	8.54	AUD	Ord	2,187	2,187
05-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.62	AUD	Ord	-28,073	-28,073
05-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.52	AUD	Ord	4,982	4,982
05-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.52	AUD	Ord	238	238
05-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.52	AUD	Ord	275	275
05-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	78	78
05-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
05-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,970	-8,970
05-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	248	248
05-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-527	-527
05-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	21	21
05-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	180	180
06-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	132	132

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06-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-880,000	-880,000
06-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	837,572	837,572
06-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-145	-145
06-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-539	-539
06-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	26	26
06-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	528	528
07-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	622	622
07-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.53	AUD	Ord	-42,568	-42,568
07-Aug-20	BlackRock Financial Management, Inc.	on mkt buy	8.53	AUD	Ord	848	848
07-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.55	AUD	Ord	5,712	5,712
07-Aug-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-3,386	-3,386
07-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,214	2,214
07-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-147,922	-147,922
07-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	127	127
07-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	137,012	137,012
07-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-114	-114
07-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	14,008	14,008
10-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.75	AUD	Ord	4,206	4,206
10-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.75	AUD	Ord	171	171
10-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,260	4,260
10-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,001	-1,001
10-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-747,312	-747,312
10-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-256	-256
10-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-132,575	-132,575
10-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	109	109
10-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	930,103	930,103
11-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	38,241	38,241
11-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.85	AUD	Ord	4,314	4,314
11-Aug-20	BlackRock Advisors, LLC	on mkt buy	8.85	AUD	Ord	5,208	5,208
11-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.85	AUD	Ord	14,479	14,479
11-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.85	AUD	Ord	3,321	3,321
11-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.85	AUD	Ord	6,969	6,969
11-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.85	AUD	Ord	9,017	9,017
11-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	8.84	AUD	Ord	-5,712	-5,712
11-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.84	AUD	Ord	399	399
11-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.84	AUD	Ord	-40,383	-40,383
11-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,991	-3,991
11-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	49	49
11-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
11-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-922	-922
11-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-26,462	-26,462
11-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,271	-1,271
11-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,022,731	-1,022,731
12-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.87	AUD	Ord	3,526	3,526
12-Aug-20	BlackRock Japan Co., Ltd.	on mkt buy	8.87	AUD	Ord	5,705	5,705
12-Aug-20	BlackRock Japan Co., Ltd.	on mkt buy	8.87	AUD	Ord	1,579	1,579



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12-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.86	AUD	Ord	31,497	31,497
12-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.88	AUD	Ord	-19,628	-19,628
12-Aug-20	BlackRock Financial Management, Inc.	on mkt sell	8.88	AUD	Ord	-1,438	-1,438
12-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	8.88	AUD	Ord	-3,363	-3,363
12-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.88	AUD	Ord	944	944
12-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	8.88	AUD	Ord	-371	-371
12-Aug-20	BlackRock Investment Management, LLC	on mkt sell	8.88	AUD	Ord	-2,474	-2,474
12-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,650	10,650
12-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
12-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
12-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	8,053	8,053
12-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,010,092	1,010,092
12-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	463,995	463,995
13-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,309	-9,309
13-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	82,456	82,456
13-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,370	9,370
13-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.83	AUD	Ord	4,272	4,272
13-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.83	AUD	Ord	33,374	33,374
13-Aug-20	BlackRock Advisors, LLC	on mkt buy	8.83	AUD	Ord	12,801	12,801
13-Aug-20	BlackRock Advisors, LLC	on mkt buy	8.83	AUD	Ord	2,614	2,614
13-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.83	AUD	Ord	41,936	41,936
13-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.83	AUD	Ord	7,933	7,933
13-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.83	AUD	Ord	6,419	6,419
13-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.83	AUD	Ord	5,130	5,130
13-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.83	AUD	Ord	17,095	17,095
13-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.83	AUD	Ord	18,295	18,295
13-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
13-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
13-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,010,490	1,010,490
13-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	295,522	295,522
13-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-463,995	-463,995
14-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	28,440	28,440
14-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	Ord	3,367	3,367
14-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	Ord	4,011	4,011
14-Aug-20	BlackRock Advisors, LLC	on mkt buy	8.82	AUD	Ord	24,749	24,749
14-Aug-20	BlackRock International Limited	on mkt buy	8.82	AUD	Ord	7,032	7,032
14-Aug-20	BlackRock Advisors, LLC	on mkt buy	8.82	AUD	Ord	4,781	4,781
14-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	Ord	87,920	87,920
14-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	Ord	14,506	14,506
14-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.82	AUD	Ord	6,336	6,336
14-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.82	AUD	Ord	4,968	4,968
14-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	Ord	36,336	36,336
14-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.82	AUD	Ord	29,674	29,674
14-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.84	AUD	Ord	-3,519	-3,519
14-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.81	AUD	Ord	3,822	3,822
14-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
14-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
14-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,018,592	-1,018,592
14-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-205	-205

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14-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
17-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,130	3,130
17-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.69	AUD	Ord	-3,490	-3,490
17-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.70	AUD	Ord	-14,877	-14,877
17-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
17-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
17-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-774,331	-774,331
17-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
18-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.68	AUD	Ord	4,340	4,340
18-Aug-20	BlackRock Advisors, LLC	on mkt buy	8.68	AUD	Ord	33,004	33,004
18-Aug-20	BlackRock Advisors, LLC	on mkt buy	8.68	AUD	Ord	4,606	4,606
18-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.68	AUD	Ord	93,531	93,531
18-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.68	AUD	Ord	13,748	13,748
18-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.68	AUD	Ord	23,928	23,928
18-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.68	AUD	Ord	25,738	25,738
18-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.65	AUD	Ord	5,608	5,608
18-Aug-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.65	AUD	Ord	-9,400	-9,400
18-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.65	AUD	Ord	4,362	4,362
18-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
18-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
18-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
18-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
18-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	110,992	110,992
18-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-463,999	-463,999
18-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
19-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,840	2,840
19-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.77	AUD	Ord	714	714
19-Aug-20	BlackRock Japan Co., Ltd.	on mkt buy	8.77	AUD	Ord	5,279	5,279
19-Aug-20	BlackRock Japan Co., Ltd.	on mkt buy	8.77	AUD	Ord	1,633	1,633
19-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.77	AUD	Ord	95,263	95,263
19-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.77	AUD	Ord	817	817
19-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
19-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
19-Aug-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
19-Aug-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
19-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-110,992	-110,992
19-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,316,604	1,316,604
19-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
20-Aug-20	BlackRock Advisors, LLC	on mkt sell	8.68	AUD	Ord	-6,094	-6,094
20-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.69	AUD	Ord	-4,650	-4,650
20-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.69	AUD	Ord	1,197	1,197
20-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.69	AUD	Ord	171	171
20-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	8.69	AUD	Ord	171	171
20-Aug-20	BlackRock Investment Management, LLC	on mkt sell	8.69	AUD	Ord	-17,890	-17,890
20-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,926	10,926
20-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	114,032	114,032
20-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,101,072	-1,101,072

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21-Aug-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	174,064	174,064
21-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.54	AUD	Ord	50,325	50,325
21-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	9.65	AUD	Ord	-3,384	-3,384
21-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	173,886	173,886
21-Aug-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-114,032	-114,032
21-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-354,263	-354,263
21-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	324,846	324,846
21-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	490,883	490,883
24-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	9.47	AUD	Ord	342	342
24-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	9.47	AUD	Ord	-800	-800
24-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	208,186	208,186
24-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-143,791	-143,791
24-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	388,903	388,903
24-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-483,747	-483,747
25-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,570	9,570
25-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.64	AUD	Ord	-1,566	-1,566
25-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.64	AUD	Ord	-10,163	-10,163
25-Aug-20	BlackRock Advisors, LLC	on mkt sell	9.64	AUD	Ord	-2,936	-2,936
25-Aug-20	BlackRock Financial Management, Inc.	on mkt sell	9.64	AUD	Ord	-1,754	-1,754
25-Aug-20	BlackRock International Limited	on mkt sell	9.64	AUD	Ord	-5,205	-5,205
25-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.64	AUD	Ord	-9,494	-9,494
25-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	9.64	AUD	Ord	-9,289	-9,289
25-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	9.64	AUD	Ord	-7,287	-7,287
25-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.64	AUD	Ord	-7,144	-7,144
25-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.63	AUD	Ord	18,226	18,226
25-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	9.63	AUD	Ord	-794	-794
25-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.63	AUD	Ord	-21,910	-21,910
25-Aug-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-382,072	-382,072
25-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-278,108	-278,108
25-Aug-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-713,749	-713,749
25-Aug-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,136	-7,136
26-Aug-20	BlackRock Investment Management, LLC	on mkt sell	9.34	AUD	Ord	-3,205	-3,205
26-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.34	AUD	Ord	-5,536	-5,536
26-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.33	AUD	Ord	22,548	22,548
26-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	9.33	AUD	Ord	-12,369	-12,369
26-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	9.34	AUD	Ord	-6,322	-6,322
26-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	9.34	AUD	Ord	-3,320	-3,320
26-Aug-20	BlackRock Japan Co., Ltd.	on mkt sell	9.34	AUD	Ord	-3,554	-3,554
26-Aug-20	BlackRock Investment Management, LLC	on mkt sell	9.34	AUD	Ord	-4,057	-4,057
26-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.34	AUD	Ord	-1,407	-1,407
26-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.34	AUD	Ord	-1,172	-1,172
26-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.34	AUD	Ord	-2,719	-2,719
26-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.34	AUD	Ord	-1,656	-1,656
26-Aug-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.34	AUD	Ord	-7,073	-7,073
26-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	9.36	AUD	Ord	247	247
26-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	9.36	AUD	Ord	171	171
26-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	9.36	AUD	Ord	476	476
26-Aug-20	BlackRock Investment Management, LLC	on mkt sell	9.36	AUD	Ord	-9,598	-9,598

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26-Aug-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-493,520	-493,520
27-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,160	2,160
27-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.36	AUD	Ord	-5,407	-5,407
27-Aug-20	BlackRock Advisors, LLC	on mkt sell	9.36	AUD	Ord	-5,281	-5,281
27-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.36	AUD	Ord	-3,109	-3,109
27-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	9.36	AUD	Ord	-4,723	-4,723
27-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	9.36	AUD	Ord	-3,735	-3,735
27-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.38	AUD	Ord	-17,167	-17,167
27-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.38	AUD	Ord	-5,987	-5,987
27-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.38	AUD	Ord	71,759	71,759
28-Aug-20	BlackRock Advisors (UK) Limited	on mkt sell	9.42	AUD	Ord	-14,310	-14,310
28-Aug-20	BlackRock Advisors (UK) Limited	on mkt buy	9.42	AUD	Ord	171	171
28-Aug-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,330	9,330
31-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.30	AUD	Ord	-2,073	-2,073
31-Aug-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.30	AUD	Ord	25,552	25,552
31-Aug-20	BlackRock Investment Management, LLC	on mkt sell	9.30	AUD	Ord	-5,027	-5,027
31-Aug-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.30	AUD	Ord	-3,953	-3,953
31-Aug-20	BlackRock Fund Advisors	on mkt sell	9.30	AUD	Ord	-8,864	-8,864
31-Aug-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.30	AUD	Ord	15,545	15,545
31-Aug-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	208,357	208,357
01-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	50,519	50,519
01-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,474	1,474
02-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,340	11,340
02-Sep-20	BlackRock Investment Management, LLC	on mkt sell	9.25	AUD	Ord	-1,622	-1,622
02-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.25	AUD	Ord	-2,011	-2,011
02-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.25	AUD	Ord	13,578	13,578
02-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.25	AUD	Ord	-4,622	-4,622
02-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.25	AUD	Ord	-5,273	-5,273
02-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.25	AUD	Ord	-9,756	-9,756
02-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.25	AUD	Ord	-887	-887
02-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.22	AUD	Ord	2,879	2,879
02-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.22	AUD	Ord	5,758	5,758
02-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.22	AUD	Ord	-3,412	-3,412
02-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.22	AUD	Ord	236	236
02-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.22	AUD	Ord	-1,089	-1,089
02-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	44,794	44,794
02-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	913	913
03-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,286	-6,286
03-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	311	311
03-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	622	622
03-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	622	622
03-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,244	11,244
03-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
03-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.40	AUD	Ord	14,460	14,460
03-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.40	AUD	Ord	171	171
03-Sep-20	BlackRock Asset Management Canada Limited	on mkt buy	9.40	AUD	Ord	610	610
03-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,549	-12,549
03-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	243,142	243,142
04-Sep-20	BlackRock Investment Management, LLC	on mkt sell	9.08	AUD	Ord	-10,655	-10,655
04-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.08	AUD	Ord	-2,173	-2,173
04-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.08	AUD	Ord	-4,956	-4,956

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04-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.08	AUD	Ord	-8,413	-8,413
04-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.07	AUD	Ord	256	256
04-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.07	AUD	Ord	231	231
04-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.07	AUD	Ord	-1,741	-1,741
04-Sep-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,782	-8,782
04-Sep-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	8,782	8,782
04-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-82,028	-82,028
04-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	241,260	241,260
07-Sep-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	534,320	534,320
07-Sep-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	906,826	906,826
07-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.11	AUD	Ord	5,472	5,472
07-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.10	AUD	Ord	23,421	23,421
07-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.11	AUD	Ord	-20,715	-20,715
07-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.16	AUD	Ord	14,020	14,020
07-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.16	AUD	Ord	2,325	2,325
07-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.16	AUD	Ord	8,694	8,694
07-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	20,000	20,000
07-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	939,416	939,416
07-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	7,388	7,388
07-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-198,569	-198,569
08-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,244	11,244
08-Sep-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.26	AUD	Ord	2,555	2,555
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.21	AUD	Ord	-2,758	-2,758
08-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	9.22	AUD	Ord	-2,770	-2,770
08-Sep-20	BlackRock Investment Management, LLC	on mkt sell	9.21	AUD	Ord	-3,141	-3,141
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.21	AUD	Ord	-17,047	-17,047
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.21	AUD	Ord	-3,429	-3,429
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.21	AUD	Ord	-971	-971
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.21	AUD	Ord	-4,110	-4,110
08-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.21	AUD	Ord	-1,725	-1,725
08-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.22	AUD	Ord	-33,907	-33,907
08-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.21	AUD	Ord	-12,221	-12,221
08-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.21	AUD	Ord	-3,218	-3,218
08-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.21	AUD	Ord	-3,727	-3,727
08-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.21	AUD	Ord	-13,965	-13,965
08-Sep-20	BlackRock Advisors, LLC	on mkt buy	9.22	AUD	Ord	5,422	5,422
08-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	9.21	AUD	Ord	-3,325	-3,325
08-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	9.21	AUD	Ord	-16,812	-16,812
08-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	9.21	AUD	Ord	-8,428	-8,428
08-Sep-20	BlackRock Investment Management, LLC	on mkt sell	9.21	AUD	Ord	-2,222	-2,222
08-Sep-20	BlackRock International Limited	on mkt sell	9.21	AUD	Ord	-17,673	-17,673
08-Sep-20	BlackRock Investment Management, LLC	on mkt sell	9.21	AUD	Ord	-4,956	-4,956
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.21	AUD	Ord	-251	-251
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.22	AUD	Ord	23,431	23,431
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.22	AUD	Ord	4,070	4,070

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.21	AUD	Ord	-16,250	-16,250
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.21	AUD	Ord	-17,212	-17,212
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.21	AUD	Ord	-13,703	-13,703
08-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.21	AUD	Ord	-3,989	-3,989
08-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.21	AUD	Ord	-2,119	-2,119
08-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.21	AUD	Ord	-8,834	-8,834
08-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.21	AUD	Ord	-1,851	-1,851
08-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.21	AUD	Ord	-3,669	-3,669
08-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.21	AUD	Ord	-4,764	-4,764
08-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.26	AUD	Ord	102,346	102,346
08-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.26	AUD	Ord	7,010	7,010
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.26	AUD	Ord	245	245
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.26	AUD	Ord	171	171
08-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.26	AUD	Ord	-34,524	-34,524
08-Sep-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	15,368	15,368
08-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-20,000	-20,000
08-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,370,032	1,370,032
08-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	524	524
08-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-229,061	-229,061
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,824	2,824
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	933	933
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.06	AUD	Ord	-255	-255
09-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.05	AUD	Ord	-20,299	-20,299
09-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.05	AUD	Ord	-62,072	-62,072
09-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.06	AUD	Ord	-1,995	-1,995
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.06	AUD	Ord	-18,887	-18,887
09-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.06	AUD	Ord	-5,962	-5,962
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,600	9,600
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,840	3,840
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,912	6,912
09-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,868	-10,868
09-Sep-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-8,149	-8,149
09-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	10,015	10,015
09-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	236	236
09-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-14,918	-14,918
10-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	9.12	AUD	Ord	-774	-774
10-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	9.12	AUD	Ord	-2,775	-2,775
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.11	AUD	Ord	-3,296	-3,296
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.11	AUD	Ord	-2,062	-2,062
10-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	9.11	AUD	Ord	-18,942	-18,942
10-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	9.11	AUD	Ord	-9,344	-9,344
10-Sep-20	BlackRock Investment Management, LLC	on mkt sell	9.11	AUD	Ord	-2,040	-2,040
10-Sep-20	BlackRock International Limited	on mkt sell	9.11	AUD	Ord	-12,060	-12,060
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.11	AUD	Ord	-17,351	-17,351
10-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.11	AUD	Ord	-18,662	-18,662
10-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.11	AUD	Ord	-14,727	-14,727

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10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.11	AUD	Ord	-6,313	-6,313
10-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.11	AUD	Ord	-10,810	-10,810
10-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,244	11,244
10-Sep-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-15,325	-15,325
10-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2,892	2,892
10-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,992	-2,992
10-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	512	512
10-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-416	-416
11-Sep-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	724,856	724,856
11-Sep-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	794,257	794,257
11-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-1,780	-1,780
11-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-5,719	-5,719
11-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.98	AUD	Ord	-33,545	-33,545
11-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.98	AUD	Ord	-16,574	-16,574
11-Sep-20	BlackRock Investment Management, LLC	on mkt sell	8.98	AUD	Ord	-603	-603
11-Sep-20	BlackRock International Limited	on mkt sell	8.98	AUD	Ord	-15,427	-15,427
11-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.99	AUD	Ord	-6,534	-6,534
11-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-2,536	-2,536
11-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-30,483	-30,483
11-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	8.98	AUD	Ord	-11,439	-11,439
11-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	8.98	AUD	Ord	-8,883	-8,883
11-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-12,282	-12,282
11-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-26,217	-26,217
11-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.97	AUD	Ord	5,608	5,608
11-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.98	AUD	Ord	45,904	45,904
11-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.97	AUD	Ord	86	86
11-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.97	AUD	Ord	171	171
11-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.97	AUD	Ord	-4,035	-4,035
11-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.97	AUD	Ord	12,618	12,618
11-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,302	16,302
11-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-687,330	-687,330
11-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-8,659	-8,659
11-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	14,540	14,540
14-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.02	AUD	Ord	-1,786	-1,786
14-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.02	AUD	Ord	-614	-614
14-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.02	AUD	Ord	-195	-195
14-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.01	AUD	Ord	-17,026	-17,026
14-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.01	AUD	Ord	2,804	2,804
14-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	148,850	148,850
14-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-2,892	-2,892
14-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-186,386	-186,386
14-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5,135	5,135
14-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	140,772	140,772
14-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	99,446	99,446

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14-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	597,414	597,414
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.95	AUD	Ord	-5,447	-5,447
15-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.95	AUD	Ord	-10,514	-10,514
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.95	AUD	Ord	-28,430	-28,430
15-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.95	AUD	Ord	-31,493	-31,493
15-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.95	AUD	Ord	-14,462	-14,462
15-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.95	AUD	Ord	-5,308	-5,308
15-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.95	AUD	Ord	-2,309	-2,309
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.95	AUD	Ord	-35,138	-35,138
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.95	AUD	Ord	-6,206	-6,206
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.95	AUD	Ord	-29,539	-29,539
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.95	AUD	Ord	-29,616	-29,616
15-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.95	AUD	Ord	5,608	5,608
15-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.95	AUD	Ord	-76,804	-76,804
15-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-148,850	-148,850
15-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	880,548	880,548
15-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,135	-5,135
15-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-53,213	-53,213
15-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-99,446	-99,446
15-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-577,121	-577,121
16-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,675	3,675
16-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.04	AUD	Ord	-9,892	-9,892
16-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.04	AUD	Ord	-930	-930
16-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.04	AUD	Ord	-47,253	-47,253
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.04	AUD	Ord	-930	-930
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.04	AUD	Ord	-3,582	-3,582
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.04	AUD	Ord	-10,406	-10,406
16-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.04	AUD	Ord	-34,827	-34,827
16-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.04	AUD	Ord	-15,078	-15,078
16-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	9.04	AUD	Ord	-1,946	-1,946
16-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.04	AUD	Ord	-2,435	-2,435
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.04	AUD	Ord	-11,978	-11,978
16-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	9.04	AUD	Ord	-11,584	-11,584
16-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.04	AUD	Ord	-4,687	-4,687
16-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.04	AUD	Ord	-21,568	-21,568
16-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	9.07	AUD	Ord	1,410	1,410
16-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	16,000	16,000
16-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-770,635	-770,635
16-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
16-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-87,558	-87,558
16-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,477	2,477
16-Sep-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	28,461	28,461
17-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,828	2,828
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-5,626	-5,626
17-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.98	AUD	Ord	-18,818	-18,818



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17-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.98	AUD	Ord	-41,022	-41,022
17-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.98	AUD	Ord	-19,694	-19,694
17-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.95	AUD	Ord	-7,713	-7,713
17-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.98	AUD	Ord	-3,534	-3,534
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-59,519	-59,519
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-12,186	-12,186
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-36,073	-36,073
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-47,293	-47,293
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.98	AUD	Ord	-41,760	-41,760
17-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.86	AUD	Ord	236	236
17-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.86	AUD	Ord	13,294	13,294
17-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.86	AUD	Ord	-15,754	-15,754
17-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.86	AUD	Ord	-582	-582
17-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	878,725	878,725
17-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-31,759	-31,759
18-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,654	19,654
18-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,063	8,063
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	Ord	-11,207	-11,207
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	Ord	-5,895	-5,895
18-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.83	AUD	Ord	-12,005	-12,005
18-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.83	AUD	Ord	-17,252	-17,252
18-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.83	AUD	Ord	-17,049	-17,049
18-Sep-20	BlackRock Financial Management, Inc.	on mkt sell	8.83	AUD	Ord	-1,122	-1,122
18-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.83	AUD	Ord	-2,276	-2,276
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	Ord	-31,282	-31,282
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	Ord	-7,394	-7,394
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	Ord	-14,497	-14,497
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	Ord	-27,108	-27,108
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	Ord	-30,758	-30,758
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.79	AUD	Ord	-268,760	-268,760
18-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.79	AUD	Ord	-74,783	-74,783
18-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.79	AUD	Ord	-91,798	-91,798
18-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	8.78	AUD	Ord	-1,194	-1,194
18-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.78	AUD	Ord	-19,460	-19,460
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.78	AUD	Ord	21,656	21,656
18-Sep-20	BlackRock Asset Management Deutschland AG	on mkt buy	8.78	AUD	Ord	19,851	19,851
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.78	AUD	Ord	-106,978	-106,978
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.78	AUD	Ord	-52,169	-52,169
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.78	AUD	Ord	10,256	10,256
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.78	AUD	Ord	9,536	9,536
18-Sep-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.78	AUD	Ord	13,363	13,363

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18-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.78	AUD	Ord	-29,765	-29,765
18-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.78	AUD	Ord	-14,515	-14,515
18-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.78	AUD	Ord	-36,537	-36,537
18-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.78	AUD	Ord	-17,819	-17,819
18-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.78	AUD	Ord	11,309	11,309
18-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-998,506	-998,506
18-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-570	-570
21-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	622	622
21-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.70	AUD	Ord	-329	-329
21-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.67	AUD	Ord	472,685	472,685
21-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.67	AUD	Ord	7,055	7,055
21-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.67	AUD	Ord	-1,952	-1,952
21-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-43,472	-43,472
21-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-16,000	-16,000
21-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-501,302	-501,302
21-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	510,820	510,820
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.46	AUD	Ord	-6,596	-6,596
22-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.46	AUD	Ord	-34,258	-34,258
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.46	AUD	Ord	-94,999	-94,999
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.46	AUD	Ord	-20,623	-20,623
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.46	AUD	Ord	-70,946	-70,946
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.46	AUD	Ord	-9,313	-9,313
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.47	AUD	Ord	-205	-205
22-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.46	AUD	Ord	-7,941	-7,941
22-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.41	AUD	Ord	38,304	38,304
22-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.41	AUD	Ord	-17,066	-17,066
22-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.41	AUD	Ord	11,845	11,845
22-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,255	-3,255
22-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	218,641	218,641
22-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	554,915	554,915
23-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.51	AUD	Ord	-36,489	-36,489
23-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.51	AUD	Ord	-8,937	-8,937
23-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	8.52	AUD	Ord	-8,958	-8,958
23-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	8.52	AUD	Ord	-10,315	-10,315
23-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.52	AUD	Ord	-10,318	-10,318
23-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	8.52	AUD	Ord	-953	-953
23-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.51	AUD	Ord	-865	-865
23-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.56	AUD	Ord	1,652	1,652
23-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.56	AUD	Ord	79,182	79,182
23-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.56	AUD	Ord	-54,746	-54,746
23-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	27,000	27,000
23-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-914,104	-914,104
23-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,114,491	-1,114,491
24-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,864	21,864
24-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,605	7,605
24-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.44	AUD	Ord	-15,825	-15,825

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24-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.44	AUD	Ord	-50,832	-50,832
24-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.44	AUD	Ord	-9,784	-9,784
24-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.44	AUD	Ord	-39,010	-39,010
24-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.44	AUD	Ord	-20,359	-20,359
24-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.44	AUD	Ord	-3,002	-3,002
24-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.44	AUD	Ord	-6,612	-6,612
24-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.44	AUD	Ord	-3,158	-3,158
24-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.44	AUD	Ord	12,699	12,699
24-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.44	AUD	Ord	711	711
24-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.44	AUD	Ord	12,118	12,118
24-Sep-20	BlackRock Fund Advisors	on mkt buy	8.44	AUD	Ord	9,378	9,378
24-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,804	21,804
24-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	11,816	11,816
24-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-27,000	-27,000
24-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,836,298	1,836,298
24-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	49,086	49,086
24-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	3,176	3,176
24-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,771	1,771
25-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,664	-14,664
25-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,230	9,230
25-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.57	AUD	Ord	-6,737	-6,737
25-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.57	AUD	Ord	-19,383	-19,383
25-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.57	AUD	Ord	-4,759	-4,759
25-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.57	AUD	Ord	-71,322	-71,322
25-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.57	AUD	Ord	-13,757	-13,757
25-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.57	AUD	Ord	-38,516	-38,516
25-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.57	AUD	Ord	-26,490	-26,490
25-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.59	AUD	Ord	9,877	9,877
25-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	8.59	AUD	Ord	-2,412	-2,412
25-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.59	AUD	Ord	12,310	12,310
25-Sep-20	BlackRock Asset Management Canada Limited	on mkt buy	8.59	AUD	Ord	52,280	52,280
25-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.59	AUD	Ord	-6,301	-6,301
25-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	166,062	166,062
25-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	66,264	66,264
25-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-578,589	-578,589
25-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	331,793	331,793
25-Sep-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-49,086	-49,086
25-Sep-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,176	-3,176
25-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,509	1,509
28-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,090	2,090
28-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,206	-6,206
28-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	8.71	AUD	Ord	-30,843	-30,843
28-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	157,286	157,286
28-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-66,264	-66,264
28-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	293,467	293,467
28-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-60	-60
28-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,945	2,945
29-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	813	813
29-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,827	9,827

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29-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,876	7,876
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.79	AUD	Ord	-5,738	-5,738
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.79	AUD	Ord	-49,294	-49,294
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.79	AUD	Ord	-25,526	-25,526
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.79	AUD	Ord	-11,534	-11,534
29-Sep-20	BlackRock Advisors, LLC	on mkt sell	8.79	AUD	Ord	-2,911	-2,911
29-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.79	AUD	Ord	-9,290	-9,290
29-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	8.77	AUD	Ord	-1,197	-1,197
29-Sep-20	BlackRock Advisors (UK) Limited	on mkt sell	8.77	AUD	Ord	-2,394	-2,394
29-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-70,993	-70,993
29-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,510,195	-1,510,195
29-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-133,072	-133,072
29-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	176,795	176,795
30-Sep-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.45	AUD	Ord	-71,876	-71,876
30-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,559	6,559
30-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	8.55	AUD	Ord	-2,158	-2,158
30-Sep-20	BlackRock Japan Co., Ltd.	on mkt sell	8.55	AUD	Ord	-2,501	-2,501
30-Sep-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.54	AUD	Ord	-72,400	-72,400
30-Sep-20	BlackRock Advisors (UK) Limited	on mkt buy	8.45	AUD	Ord	88	88
30-Sep-20	BlackRock Asset Management Canada Limited	on mkt sell	8.45	AUD	Ord	-10,852	-10,852
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.45	AUD	Ord	54,999	54,999
30-Sep-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.45	AUD	Ord	-795	-795
30-Sep-20	BlackRock Investment Management, LLC	on mkt sell	8.45	AUD	Ord	-4,454	-4,454
30-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.45	AUD	Ord	-76,024	-76,024
30-Sep-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.45	AUD	Ord	-24,321	-24,321
30-Sep-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.45	AUD	Ord	17,615	17,615
30-Sep-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,775	5,775
30-Sep-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-178,072	-178,072
30-Sep-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,115,697	2,115,697
30-Sep-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-331,596	-331,596
30-Sep-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
30-Sep-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-181,457	-181,457
01-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,744	5,744
01-Oct-20	BlackRock Advisors, LLC	on mkt sell	8.58	AUD	Ord	-13,812	-13,812
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.58	AUD	Ord	-23,146	-23,146
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.58	AUD	Ord	-5,324	-5,324
01-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.58	AUD	Ord	-6,728	-6,728
01-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.60	AUD	Ord	-2,133	-2,133
01-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.60	AUD	Ord	171	171
01-Oct-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	38,057	38,057
01-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,031	5,031
01-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,479	-9,479
01-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,165	1,165
01-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	5	5
01-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	659	659
01-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	174,583	174,583
01-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	116	116
01-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5	-5

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02-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.46	AUD	Ord	-72,654	-72,654
02-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.46	AUD	Ord	-22,436	-22,436
02-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.41	AUD	Ord	12,699	12,699
02-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.41	AUD	Ord	-11,556	-11,556
02-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.41	AUD	Ord	-440	-440
02-Oct-20	BlackRock Fund Advisors	on mkt buy	8.41	AUD	Ord	9,557	9,557
02-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	17,133	17,133
02-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	45	45
02-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-17,168	-17,168
02-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-45	-45
02-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	18	18
02-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	20	20
02-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	96	96
05-Oct-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.73	AUD	Ord	-46,242	-46,242
05-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.73	AUD	Ord	47,974	47,974
05-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.73	AUD	Ord	4,461	4,461
05-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.73	AUD	Ord	14,260	14,260
05-Oct-20	BlackRock Asset Management Canada Limited	on mkt buy	8.73	AUD	Ord	54,059	54,059
05-Oct-20	BlackRock Investment Management, LLC	on mkt sell	8.73	AUD	Ord	-7,638	-7,638
05-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.73	AUD	Ord	6,430	6,430
05-Oct-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.73	AUD	Ord	-10,545	-10,545
05-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.73	AUD	Ord	18,544	18,544
05-Oct-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	12,192	12,192
05-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-184	-184
05-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	83,381	83,381
05-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-20,613	-20,613
05-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-69	-69
05-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-5	-5
05-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	186	186
05-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	70	70
06-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,214	1,214
06-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,910	-17,910
06-Oct-20	BlackRock Investment Management, LLC	on mkt sell	8.67	AUD	Ord	-1,177	-1,177
06-Oct-20	BlackRock International Limited	on mkt sell	8.67	AUD	Ord	-1,196	-1,196
06-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.70	AUD	Ord	53,618	53,618
06-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.70	AUD	Ord	-8,556	-8,556
06-Oct-20	BlackRock Fund Advisors	on mkt buy	8.70	AUD	Ord	16,602	16,602
06-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.70	AUD	Ord	1,503	1,503
06-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.70	AUD	Ord	15,296	15,296
06-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-83,302	-83,302
06-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	20,572	20,572
06-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	70	70
06-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	3	3
06-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-72	-72
06-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3	3
06-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10	-10
07-Oct-20	BlackRock Japan Co., Ltd.	on mkt sell	8.77	AUD	Ord	-4,278	-4,278
07-Oct-20	BlackRock Japan Co., Ltd.	on mkt sell	8.77	AUD	Ord	-3,749	-3,749

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07-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.78	AUD	Ord	-39,504	-39,504
07-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.82	AUD	Ord	5,644	5,644
07-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.82	AUD	Ord	171	171
07-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	16,923	16,923
07-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,604,805	-1,604,805
07-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	134	134
07-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-134	-134
07-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-103	-103
07-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-917	-917
07-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-119,262	-119,262
08-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,090	2,090
08-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,320	-14,320
08-Oct-20	BlackRock Advisors, LLC	on mkt sell	8.83	AUD	Ord	-19,081	-19,081
08-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	Ord	-60,292	-60,292
08-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	Ord	-10,734	-10,734
08-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.83	AUD	Ord	-9,624	-9,624
08-Oct-20	BlackRock Advisors, LLC	on mkt sell	8.83	AUD	Ord	-3,640	-3,640
08-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.83	AUD	Ord	-8,556	-8,556
08-Oct-20	BlackRock Investment Management (UK) Limited	on mkt buy	8.83	AUD	Ord	5,697	5,697
08-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-85,811	-85,811
08-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	496,389	496,389
08-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-160,880	-160,880
08-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-112	-112
08-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-34	-34
08-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-13	-13
08-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-17,203	-17,203
09-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,992	21,992
09-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-35,520	-35,520
09-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.82	AUD	Ord	-8,449	-8,449
09-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.81	AUD	Ord	-50,959	-50,959
09-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.81	AUD	Ord	-40,888	-40,888
09-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.81	AUD	Ord	-27,967	-27,967
09-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.79	AUD	Ord	2,848	2,848
09-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,490	27,490
09-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	65,976	65,976
09-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	21,335	21,335
09-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	16,974	16,974
09-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,089,045	1,089,045
09-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	185,868	185,868
09-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	42,962	42,962
09-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1
09-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,384	3,384
12-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,060	-21,060
12-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	Ord	135,168	135,168
12-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	Ord	5,632	5,632
12-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-17,021	-17,021
12-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-58,972	-58,972
12-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	57,290	57,290
12-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,423	-2,423
12-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	3,889	3,889

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12-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-793	-793
13-Oct-20	BlackRock Advisors, LLC	on mkt sell	9.12	AUD	Ord	-5,315	-5,315
13-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.12	AUD	Ord	-14,139	-14,139
13-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.12	AUD	Ord	-2,726	-2,726
13-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	754,673	754,673
13-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	24,454	24,454
13-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-10,452	-10,452
13-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-10,523	-10,523
13-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	3	3
13-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,727	3,727
13-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	17,236	17,236
14-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,857	-24,857
14-Oct-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.00	AUD	Ord	-3,306	-3,306
14-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.85	AUD	Ord	-8,647	-8,647
14-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.85	AUD	Ord	-114,587	-114,587
14-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.85	AUD	Ord	-95,263	-95,263
14-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.82	AUD	Ord	5,668	5,668
14-Oct-20	BlackRock Asset Management Deutschland AG	on mkt sell	8.82	AUD	Ord	-26,969	-26,969
14-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.82	AUD	Ord	5,291	5,291
14-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,876	-19,876
14-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-754,710	-754,710
14-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-456,812	-456,812
14-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
14-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-25,868	-25,868
14-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	12,856	12,856
14-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	257	257
14-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	506,091	506,091
15-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,611	-10,611
15-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,139	2,139
15-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.95	AUD	Ord	-13,493	-13,493
15-Oct-20	BlackRock Advisors, LLC	on mkt sell	8.95	AUD	Ord	-3,996	-3,996
15-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.94	AUD	Ord	22,289	22,289
15-Oct-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-19,190	-19,190
15-Oct-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	19,190	19,190
15-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	363,878	363,878
15-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	19,021	19,021
15-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-499	-499
15-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	77	77
15-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-22	-22
15-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-9,316	-9,316
15-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-525,230	-525,230
16-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,090	2,090
16-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.87	AUD	Ord	-5,692	-5,692
16-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.87	AUD	Ord	5,341	5,341
16-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,437	8,437
16-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,885	-3,885
16-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	305,574	305,574
16-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-13,339	-13,339
16-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	19,706	19,706
16-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	36	36

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16-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,518	-2,518
19-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.97	AUD	Ord	2,523	2,523
19-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	9.00	AUD	Ord	-1,170	-1,170
19-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.00	AUD	Ord	79,830	79,830
19-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,490	2,490
19-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-476,036	-476,036
19-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	11,236	11,236
19-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-15,963	-15,963
19-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-21	-21
19-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	478,390	478,390
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.98	AUD	Ord	2,256	2,256
20-Oct-20	BlackRock Advisors, LLC	on mkt buy	8.98	AUD	Ord	4,204	4,204
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.98	AUD	Ord	9,877	9,877
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.98	AUD	Ord	2,546	2,546
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.98	AUD	Ord	8,944	8,944
20-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	Ord	9,863	9,863
20-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,045	1,045
20-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,872	7,872
20-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.91	AUD	Ord	1,205	1,205
20-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.91	AUD	Ord	33,388	33,388
20-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.91	AUD	Ord	-29,874	-29,874
20-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.91	AUD	Ord	976	976
20-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	152	152
20-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-496	-496
20-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	66,048	66,048
20-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5,428	-5,428
20-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	5,668	5,668
20-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-476,250	-476,250
21-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.93	AUD	Ord	-18,806	-18,806
21-Oct-20	BlackRock Japan Co., Ltd.	on mkt sell	8.94	AUD	Ord	-1,597	-1,597
21-Oct-20	BlackRock Japan Co., Ltd.	on mkt sell	8.94	AUD	Ord	-1,781	-1,781
21-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.93	AUD	Ord	-144,505	-144,505
21-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.93	AUD	Ord	1,561	1,561
21-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.97	AUD	Ord	342	342
21-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.97	AUD	Ord	-778	-778
21-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.97	AUD	Ord	-15,100	-15,100
21-Oct-20	BlackRock Fund Advisors	on mkt buy	8.97	AUD	Ord	20,414	20,414
21-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.97	AUD	Ord	-79,668	-79,668
21-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	27,139	27,139
21-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	67,008	67,008
21-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-7,616	-7,616
21-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-19	-19
21-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	49,578	49,578
22-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,644	7,644
22-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	Ord	5,457	5,457
22-Oct-20	BlackRock Advisors, LLC	on mkt buy	8.81	AUD	Ord	8,848	8,848
22-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	Ord	20,476	20,476



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22-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	Ord	19,286	19,286
22-Oct-20	BlackRock Advisors, LLC	on mkt buy	8.81	AUD	Ord	1,612	1,612
22-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.81	AUD	Ord	4,764	4,764
22-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.80	AUD	Ord	-11,384	-11,384
22-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.80	AUD	Ord	-774	-774
22-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.80	AUD	Ord	-1,935	-1,935
22-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.80	AUD	Ord	-550	-550
22-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	3,780	3,780
22-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,062,288	-1,062,288
22-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-61,553	-61,553
22-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	133	133
22-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-7,098	-7,098
22-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-44,083	-44,083
23-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,938	-9,938
23-Oct-20	BlackRock Advisors, LLC	on mkt buy	8.75	AUD	Ord	7,690	7,690
23-Oct-20	BlackRock Advisors, LLC	on mkt buy	8.75	AUD	Ord	1,771	1,771
23-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.75	AUD	Ord	20,044	20,044
23-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.75	AUD	Ord	4,546	4,546
23-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.75	AUD	Ord	14,782	14,782
23-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.75	AUD	Ord	-51,448	-51,448
23-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.75	AUD	Ord	-9,711	-9,711
23-Oct-20	BlackRock Investment Management, LLC	on mkt sell	8.75	AUD	Ord	-15,650	-15,650
23-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.75	AUD	Ord	10,508	10,508
23-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	306,481	306,481
23-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	875,985	875,985
23-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-14,458	-14,458
23-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	4,318	4,318
23-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-807	-807
23-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1
23-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	11,023	11,023
26-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,108	-14,108
26-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.71	AUD	Ord	1,362	1,362
26-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.67	AUD	Ord	258	258
26-Oct-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-6,807	-6,807
26-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	608	608
26-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	195,761	195,761
26-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-6,832	-6,832
26-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,410	-3,410
26-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,477	-1,477
26-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
26-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	9,645	9,645
27-Oct-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-183,670	-183,670
27-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.49	AUD	Ord	3,719	3,719
27-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
27-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,387	-9,387
27-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,992	21,992
27-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.44	AUD	Ord	860	860
27-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,774	-18,774
27-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,226	-1,226

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27-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	72,395	72,395
27-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-202,777	-202,777
27-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,702	-1,702
27-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	6,535	6,535
27-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	47	47
27-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	49,340	49,340
28-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt buy	8.42	AUD	Ord	1,567	1,567
28-Oct-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.37	AUD	Ord	-3,852	-3,852
28-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.43	AUD	Ord	-15,389	-15,389
28-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.43	AUD	Ord	-13,351	-13,351
28-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.44	AUD	Ord	-36,634	-36,634
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.44	AUD	Ord	-11,336	-11,336
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.44	AUD	Ord	741	741
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.44	AUD	Ord	-8,502	-8,502
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.44	AUD	Ord	-956	-956
28-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.44	AUD	Ord	-788	-788
28-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.44	AUD	Ord	-13,926	-13,926
28-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	704,279	704,279
28-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	115,016	115,016
28-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7,183	7,183
28-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,873	-2,873
28-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-6,839	-6,839
28-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	970	970
28-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,124	2,124
28-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	455,776	455,776
29-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,996	10,996
29-Oct-20	BlackRock Advisors (UK) Limited	on mkt sell	8.24	AUD	Ord	-1,896	-1,896
29-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,781	-1,781
29-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	795,490	795,490
29-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-231,451	-231,451
29-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-17,025	-17,025
29-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	26,242	26,242
29-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	280	280
29-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	7	7
29-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	49,231	49,231
30-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,628	-8,628
30-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.22	AUD	Ord	-9,608	-9,608
30-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.22	AUD	Ord	-23,106	-23,106
30-Oct-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.21	AUD	Ord	9,863	9,863
30-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.21	AUD	Ord	-18,682	-18,682
30-Oct-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.21	AUD	Ord	-12,173	-12,173
30-Oct-20	BlackRock Advisors (UK) Limited	on mkt buy	8.22	AUD	Ord	119,658	119,658
30-Oct-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	36,024	36,024
30-Oct-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	7,394	7,394
30-Oct-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	17,060	17,060
30-Oct-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-25,950	-25,950
30-Oct-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	479	479
30-Oct-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	86,156	86,156
30-Oct-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	22,098	22,098

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30-Oct-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-509	-509
30-Oct-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-90,120	-90,120
02-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	8.12	AUD	Ord	-1,544	-1,544
02-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	8.12	AUD	Ord	-1,422	-1,422
02-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	13,876	13,876
02-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-83,258	-83,258
02-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-851,429	-851,429
02-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-510	-510
02-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	576	576
02-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-57,012	-57,012
02-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-28,487	-28,487
02-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	361,942	361,942
03-Nov-20	BlackRock Advisors, LLC	on mkt sell	8.22	AUD	Ord	-1,830	-1,830
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.22	AUD	Ord	-21,845	-21,845
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.22	AUD	Ord	-2,778	-2,778
03-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	8.22	AUD	Ord	-12,822	-12,822
03-Nov-20	BlackRock Advisors, LLC	on mkt sell	8.22	AUD	Ord	-9,766	-9,766
03-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	8.22	AUD	Ord	13,440	13,440
03-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	8.22	AUD	Ord	-275	-275
03-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	8.22	AUD	Ord	2,848	2,848
03-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	8.22	AUD	Ord	-5,692	-5,692
03-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-11,898	-11,898
03-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-790,652	-790,652
03-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-30,136	-30,136
03-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-168	-168
03-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	20,695	20,695
03-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-52	-52
03-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,850	2,850
03-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	685,093	685,093
04-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	8.22	AUD	Ord	-3,423	-3,423
04-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
04-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	8.19	AUD	Ord	-35,206	-35,206
04-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,720	4,720
04-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	23,999	23,999
04-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-19,033	-19,033
04-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,618,659	1,618,659
04-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	193,459	193,459
04-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	105,039	105,039
04-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-119	-119
04-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,045,344	-1,045,344
05-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,578	-10,578
05-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,992	21,992
05-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,787	4,787
05-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-5,255	-5,255
05-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	136,026	136,026
05-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-270	-270
05-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-4,323	-4,323
05-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	31	31
05-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	4,093	4,093
05-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	309,958	309,958
06-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	818	818

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	8.30	AUD	Ord	4,227	4,227
06-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	8.30	AUD	Ord	-3,356	-3,356
06-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	8.30	AUD	Ord	-1,143	-1,143
06-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,103	4,103
06-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	17,518	17,518
06-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-475,667	-475,667
06-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-230	-230
06-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-44,508	-44,508
06-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	26,758	26,758
06-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	699	699
06-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,831	5,831
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	8.57	AUD	Ord	2,846	2,846
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	8.57	AUD	Ord	8,538	8,538
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	8.57	AUD	Ord	3,369	3,369
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	8.57	AUD	Ord	3,369	3,369
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	8.57	AUD	Ord	5,708	5,708
09-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	8.57	AUD	Ord	738	738
09-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,870	3,870
09-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,350	19,350
09-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,740	7,740
09-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,578	-10,578
09-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	156,878	156,878
09-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	227,823	227,823
09-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	309,613	309,613
09-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-14,169	-14,169
09-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	3	3
09-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-872	-872
09-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-185	-185
09-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4,110	4,110
10-Nov-20	BlackRock Advisors, LLC	on mkt sell	9.11	AUD	Ord	-6,885	-6,885
10-Nov-20	BlackRock Fund Advisors	on mkt sell	9.04	AUD	Ord	-71,312	-71,312
10-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-43,984	-43,984
10-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,876	-19,876
10-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.15	AUD	Ord	12,681	12,681
10-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.15	AUD	Ord	-105,675	-105,675
10-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.15	AUD	Ord	968	968
10-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	9.15	AUD	Ord	-5,708	-5,708
10-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	9.15	AUD	Ord	-1,161	-1,161
10-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.15	AUD	Ord	-6,661	-6,661
10-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.15	AUD	Ord	7,877	7,877
10-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,092	7,092
10-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-144,884	-144,884
10-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-17,510	-17,510
10-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	657,242	657,242
10-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-309,190	-309,190
10-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	105,344	105,344
10-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	331	331
10-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	1,307	1,307
10-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-72,436	-72,436
11-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.40	AUD	Ord	-439	-439
11-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.45	AUD	Ord	16,018	16,018
11-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	9.50	AUD	Ord	-1,904	-1,904

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11-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.50	AUD	Ord	-6,522	-6,522
11-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.50	AUD	Ord	13,099	13,099
11-Nov-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-120,366	-120,366
11-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,503,324	-1,503,324
11-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,107	-2,107
11-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-135,167	-135,167
11-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,695	1,695
11-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-9,915	-9,915
11-Nov-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,071	-2,071
11-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-156,950	-156,950
12-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.51	AUD	Ord	13,952	13,952
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.40	AUD	Ord	-138,176	-138,176
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.40	AUD	Ord	-16,859	-16,859
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.40	AUD	Ord	-30,190	-30,190
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.40	AUD	Ord	-16,125	-16,125
12-Nov-20	BlackRock Advisors, LLC	on mkt sell	9.40	AUD	Ord	-33,907	-33,907
12-Nov-20	BlackRock Advisors, LLC	on mkt sell	9.40	AUD	Ord	-1,553	-1,553
12-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.42	AUD	Ord	-4,414	-4,414
12-Nov-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.41	AUD	Ord	2,527	2,527
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.41	AUD	Ord	88	88
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.41	AUD	Ord	5,720	5,720
12-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.41	AUD	Ord	3,351	3,351
12-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.41	AUD	Ord	-2,435	-2,435
12-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,821	1,821
12-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	667	667
12-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	791,123	791,123
12-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	13,705	13,705
12-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	16,564	16,564
12-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,004	-2,004
12-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1
12-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-442,280	-442,280
13-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.15	AUD	Ord	22,017	22,017
13-Nov-20	BlackRock Advisors, LLC	on mkt sell	9.15	AUD	Ord	-7,810	-7,810
13-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.15	AUD	Ord	-30,389	-30,389
13-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	9.16	AUD	Ord	-8,466	-8,466
13-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-811	-811
13-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-224,792	-224,792
13-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	7,368	7,368
13-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-5,546	-5,546
13-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,806	1,806
13-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	3	3
13-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	224,060	224,060
16-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,397	34,397
16-Nov-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	6,384	6,384
16-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	684	684
16-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	350,610	350,610
16-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-84,424	-84,424
16-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	4,966	4,966

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16-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	41	41
16-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-275,709	-275,709
17-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.55	AUD	Ord	-77,146	-77,146
17-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.40	AUD	Ord	5	5
17-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.73	AUD	Ord	9,863	9,863
17-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.68	AUD	Ord	1,914	1,914
17-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.73	AUD	Ord	40,861	40,861
17-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.73	AUD	Ord	8,580	8,580
17-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	9.73	AUD	Ord	-2,860	-2,860
17-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.73	AUD	Ord	10,062	10,062
17-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,490	27,490
17-Nov-20	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,406	-7,406
17-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	11,490	11,490
17-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	16,687	16,687
17-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-762,919	-762,919
17-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-7,290	-7,290
17-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-5,239	-5,239
17-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-17	-17
17-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	912	912
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	9.76	AUD	Ord	5,041	5,041
18-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.76	AUD	Ord	24,033	24,033
18-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.76	AUD	Ord	47,330	47,330
18-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.76	AUD	Ord	128,158	128,158
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.75	AUD	Ord	3,766	3,766
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.76	AUD	Ord	1,924	1,924
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.76	AUD	Ord	3,323	3,323
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	9.76	AUD	Ord	2,935	2,935
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	9.76	AUD	Ord	12,068	12,068
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	9.76	AUD	Ord	14,453	14,453
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	9.75	AUD	Ord	2,222	2,222
18-Nov-20	BlackRock Asset Management Canada Limited	on mkt buy	9.75	AUD	Ord	3,581	3,581
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	9.75	AUD	Ord	32,724	32,724
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	9.75	AUD	Ord	15,436	15,436
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.75	AUD	Ord	20,408	20,408
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.75	AUD	Ord	16,703	16,703
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.75	AUD	Ord	12,938	12,938
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.75	AUD	Ord	14,695	14,695
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	9.76	AUD	Ord	2,468	2,468
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	9.75	AUD	Ord	1,482	1,482
18-Nov-20	BlackRock International Limited	on mkt buy	9.75	AUD	Ord	14,819	14,819
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.76	AUD	Ord	6,673	6,673
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.76	AUD	Ord	914	914
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.76	AUD	Ord	2,277	2,277
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.76	AUD	Ord	614	614
18-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.72	AUD	Ord	-14,090	-14,090
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.74	AUD	Ord	4,438	4,438

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18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.74	AUD	Ord	495	495
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	9.74	AUD	Ord	438	438
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	9.74	AUD	Ord	9,883	9,883
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	9.74	AUD	Ord	4,662	4,662
18-Nov-20	BlackRock Investment Management, LLC	on mkt buy	9.74	AUD	Ord	448	448
18-Nov-20	BlackRock International Limited	on mkt buy	9.74	AUD	Ord	4,475	4,475
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.74	AUD	Ord	6,163	6,163
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.74	AUD	Ord	5,044	5,044
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.74	AUD	Ord	3,907	3,907
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.74	AUD	Ord	1,138	1,138
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.74	AUD	Ord	287	287
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	9.74	AUD	Ord	1,797	1,797
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	9.74	AUD	Ord	368	368
18-Nov-20	BlackRock Japan Co., Ltd.	on mkt buy	9.74	AUD	Ord	2,152	2,152
18-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	9.74	AUD	Ord	672	672
18-Nov-20	BlackRock Asset Management Canada Limited	on mkt buy	9.74	AUD	Ord	1,082	1,082
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.74	AUD	Ord	994	994
18-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.74	AUD	Ord	340	340
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.74	AUD	Ord	92	92
18-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.74	AUD	Ord	137	137
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.72	AUD	Ord	16,725	16,725
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.72	AUD	Ord	2,834	2,834
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.72	AUD	Ord	5,722	5,722
18-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	9.72	AUD	Ord	-1,200	-1,200
18-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	21,994	21,994
18-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	668,959	668,959
18-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-26,270	-26,270
18-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-14,348	-14,348
18-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	19	19
18-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	18,433	18,433
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.41	AUD	Ord	4,844	4,844
19-Nov-20	BlackRock Advisors, LLC	on mkt buy	9.41	AUD	Ord	36,786	36,786
19-Nov-20	BlackRock International Limited	on mkt buy	9.41	AUD	Ord	13,559	13,559
19-Nov-20	BlackRock Advisors, LLC	on mkt buy	9.41	AUD	Ord	4,094	4,094
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.41	AUD	Ord	42,775	42,775
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.41	AUD	Ord	5,631	5,631
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.41	AUD	Ord	23,771	23,771
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.41	AUD	Ord	13,749	13,749
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.40	AUD	Ord	277	277
19-Nov-20	BlackRock Financial Management, Inc.	on mkt buy	9.41	AUD	Ord	3,454	3,454
19-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.41	AUD	Ord	7,375	7,375
19-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,184	2,184
19-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
19-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.43	AUD	Ord	50,724	50,724
19-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.43	AUD	Ord	2,861	2,861
19-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.43	AUD	Ord	176	176
19-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.43	AUD	Ord	169	169
19-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.43	AUD	Ord	171	171

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19-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.43	AUD	Ord	-3,080	-3,080
19-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-21,242	-21,242
19-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	249,652	249,652
19-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	15,864	15,864
19-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	18,492	18,492
19-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-11,620	-11,620
19-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-10	-10
19-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	16,364	16,364
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.69	AUD	Ord	11,425	11,425
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.69	AUD	Ord	6,791	6,791
20-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.69	AUD	Ord	1,940	1,940
20-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,950	13,950
20-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.68	AUD	Ord	2,828	2,828
20-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.68	AUD	Ord	28,201	28,201
20-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,987	21,987
20-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,184	2,184
20-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,225	1,225
20-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-640,879	-640,879
20-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4,358	4,358
20-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	8,065	8,065
20-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	14	14
20-Nov-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-72	-72
20-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-48,103	-48,103
23-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,821	1,821
23-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.69	AUD	Ord	39,452	39,452
23-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.69	AUD	Ord	1,143	1,143
23-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.69	AUD	Ord	510	510
23-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	9.69	AUD	Ord	-548	-548
23-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.69	AUD	Ord	3,443	3,443
23-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	9,541	9,541
23-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-524,508	-524,508
23-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-17,269	-17,269
23-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7,461	7,461
23-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	529,965	529,965
24-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,214	1,214
24-Nov-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	30,866	30,866
24-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	9.92	AUD	Ord	-3,454	-3,454
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.91	AUD	Ord	-13,399	-13,399
24-Nov-20	BlackRock Advisors, LLC	on mkt sell	9.91	AUD	Ord	-3,374	-3,374
24-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	9.91	AUD	Ord	-2,894	-2,894
24-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	9.91	AUD	Ord	-4,663	-4,663
24-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	9.91	AUD	Ord	-13,464	-13,464
24-Nov-20	BlackRock International Limited	on mkt sell	9.91	AUD	Ord	-23,606	-23,606
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.91	AUD	Ord	-10,422	-10,422
24-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	9.91	AUD	Ord	-21,747	-21,747
24-Nov-20	BlackRock Advisors (UK) Limited	on mkt sell	9.91	AUD	Ord	-16,845	-16,845
24-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.91	AUD	Ord	-4,904	-4,904
24-Nov-20	BlackRock Financial Management, Inc.	on mkt sell	9.91	AUD	Ord	-6,969	-6,969



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Nov-20	BlackRock Investment Management, LLC	on mkt sell	9.91	AUD	Ord	-1,930	-1,930
24-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	5,680	5,680
24-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	3,830	3,830
24-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-178,113	-178,113
24-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-34,424	-34,424
24-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,339	1,339
24-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,942	-1,942
24-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-19,074	-19,074
25-Nov-20	BlackRock Japan Co., Ltd.	on mkt sell	10.19	AUD	Ord	-5,041	-5,041
25-Nov-20	BlackRock Asset Management Canada Limited	on mkt buy	10.03	AUD	Ord	5,281	5,281
25-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.20	AUD	Ord	-1,919	-1,919
25-Nov-20	BlackRock Japan Co., Ltd.	on mkt sell	10.20	AUD	Ord	-4,568	-4,568
25-Nov-20	BlackRock Japan Co., Ltd.	on mkt sell	10.20	AUD	Ord	-4,939	-4,939
25-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.20	AUD	Ord	-897	-897
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,683	-7,683
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,996	10,996
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,250	23,250
25-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	Ord	4,227	4,227
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,138	2,138
25-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.21	AUD	Ord	381	381
25-Nov-20	BlackRock Fund Advisors	on mkt buy	10.21	AUD	Ord	60,479	60,479
25-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	Ord	-10,621	-10,621
25-Nov-20	BlackRock Fund Advisors	on mkt buy	10.21	AUD	Ord	1,045	1,045
25-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,440	7,440
25-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,284	-6,284
25-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-88,893	-88,893
25-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	286,880	286,880
25-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	115,875	115,875
25-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,913	-1,913
25-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-410,609	-410,609
26-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	Ord	11,272	11,272
26-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-76,277	-76,277
26-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-34,282	-34,282
26-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	197,663	197,663
26-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-460,563	-460,563
26-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-228,168	-228,168
26-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-107,781	-107,781
27-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.18	AUD	Ord	14,090	14,090
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	Ord	790	790
27-Nov-20	BlackRock Asset Management Deutschland AG	on mkt buy	10.18	AUD	Ord	2,532	2,532
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	Ord	245	245
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	Ord	245	245
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	Ord	717	717
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	Ord	171	171
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	Ord	171	171
27-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	Ord	171	171
27-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.18	AUD	Ord	-20,443	-20,443
27-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.18	AUD	Ord	-3,136	-3,136
27-Nov-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.18	AUD	Ord	-47,887	-47,887
27-Nov-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
27-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	80,471	80,471
27-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	24,364	24,364

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27-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	6,220	6,220
27-Nov-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1	-1
27-Nov-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-30,257	-30,257
30-Nov-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,062	-2,062
30-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	10.09	AUD	Ord	-25,959	-25,959
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-201,411	-201,411
30-Nov-20	BlackRock Fund Advisors	on mkt sell	10.09	AUD	Ord	-43,695	-43,695
30-Nov-20	BlackRock Fund Advisors	on mkt sell	10.09	AUD	Ord	-27,183	-27,183
30-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	10.09	AUD	Ord	-74	-74
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-28,342	-28,342
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.09	AUD	Ord	-744	-744
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.09	AUD	Ord	14,090	14,090
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.09	AUD	Ord	163,533	163,533
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.09	AUD	Ord	2,151	2,151
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.09	AUD	Ord	239	239
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.09	AUD	Ord	-27,820	-27,820
30-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	10.09	AUD	Ord	-9,262	-9,262
30-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	10.09	AUD	Ord	-1,828	-1,828
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-14,182	-14,182
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-71,865	-71,865
30-Nov-20	BlackRock Fund Advisors	on mkt sell	10.09	AUD	Ord	-15,590	-15,590
30-Nov-20	BlackRock Fund Advisors	on mkt sell	10.09	AUD	Ord	-1,914	-1,914
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.09	AUD	Ord	31,189	31,189
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-10,112	-10,112
30-Nov-20	BlackRock Fund Advisors	on mkt sell	10.09	AUD	Ord	-3,077	-3,077
30-Nov-20	BlackRock Fund Advisors	on mkt sell	10.09	AUD	Ord	-9,699	-9,699
30-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	10.09	AUD	Ord	-6	-6
30-Nov-20	BlackRock Asset Management Canada Limited	on mkt sell	10.09	AUD	Ord	-26	-26
30-Nov-20	BlackRock Advisors (UK) Limited	on mkt buy	10.09	AUD	Ord	4,443	4,443
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-1,996	-1,996
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.09	AUD	Ord	-52	-52
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.09	AUD	Ord	-266	-266
30-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	10.09	AUD	Ord	26,305	26,305
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-30,148	-30,148
30-Nov-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.09	AUD	Ord	-7,270	-7,270
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-26,922	-26,922
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.09	AUD	Ord	33,613	33,613
30-Nov-20	BlackRock Investment Management, LLC	on mkt buy	10.09	AUD	Ord	4,155	4,155
30-Nov-20	BlackRock Fund Advisors	on mkt buy	10.09	AUD	Ord	62,728	62,728
30-Nov-20	BlackRock Fund Advisors	on mkt sell	10.09	AUD	Ord	-5,841	-5,841
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-3,788	-3,788
30-Nov-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-2,824	-2,824
30-Nov-20	BlackRock Fund Advisors	on mkt sell	10.09	AUD	Ord	-3,634	-3,634
30-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	10.09	AUD	Ord	858	858

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30-Nov-20	BlackRock Investment Management (UK) Limited	on mkt buy	10.09	AUD	Ord	93,511	93,511
30-Nov-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,279,723	1,279,723
30-Nov-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,320	5,320
30-Nov-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-5	-5
01-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.98	AUD	Ord	-5,457	-5,457
01-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
01-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	10.13	AUD	Ord	65,884	65,884
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.13	AUD	Ord	5,736	5,736
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.13	AUD	Ord	766	766
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.13	AUD	Ord	855	855
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.13	AUD	Ord	5,756	5,756
01-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.13	AUD	Ord	86	86
01-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.13	AUD	Ord	2,175	2,175
01-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.13	AUD	Ord	-5,718	-5,718
01-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	10.13	AUD	Ord	24,470	24,470
01-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-73,473	-73,473
01-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-4,515	-4,515
01-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	9	9
02-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.08	AUD	Ord	-11,235	-11,235
02-Dec-20	BlackRock Japan Co., Ltd.	on mkt sell	10.10	AUD	Ord	-4,220	-4,220
02-Dec-20	BlackRock Japan Co., Ltd.	on mkt sell	10.10	AUD	Ord	-2,413	-2,413
02-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,821	1,821
02-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.15	AUD	Ord	7,045	7,045
02-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.15	AUD	Ord	1,918	1,918
02-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	Ord	476	476
02-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.15	AUD	Ord	128,516	128,516
02-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	10.15	AUD	Ord	-18,844	-18,844
02-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.15	AUD	Ord	33,866	33,866
02-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,370	1,370
02-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,750,309	-2,750,309
02-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	11,786	11,786
02-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	8,851	8,851
03-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,214	1,214
03-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	54,980	54,980
03-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	932	932
03-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.10	AUD	Ord	-5,991	-5,991
03-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.10	AUD	Ord	-90,176	-90,176
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	10.10	AUD	Ord	-74,672	-74,672
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	10.10	AUD	Ord	-8,616	-8,616
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.10	AUD	Ord	1,182	1,182
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.10	AUD	Ord	176	176
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.10	AUD	Ord	480	480
03-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.10	AUD	Ord	1,920	1,920
03-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.10	AUD	Ord	-12,159	-12,159
03-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	38,486	38,486
03-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,108,737	1,108,737
03-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	222,278	222,278
03-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,370	-1,370
03-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,951	2,951
04-Dec-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	134,545	134,545
04-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.16	AUD	Ord	468	468
04-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.16	AUD	Ord	792	792

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04-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.16	AUD	Ord	1,404	1,404
04-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.16	AUD	Ord	1,540	1,540
04-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,458	1,458
04-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	695,183	695,183
04-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-232,895	-232,895
04-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	389,760	389,760
07-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.20	AUD	Ord	21,135	21,135
07-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	Ord	8,604	8,604
07-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	Ord	1,536	1,536
07-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	Ord	492	492
07-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.20	AUD	Ord	26,475	26,475
07-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.20	AUD	Ord	-16,672	-16,672
07-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	65,976	65,976
07-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	37	37
07-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-22,985	-22,985
07-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,678	-1,678
07-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
08-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.16	AUD	Ord	-5,622	-5,622
08-Dec-20	BlackRock Advisors, LLC	on mkt buy	10.20	AUD	Ord	4,866	4,866
08-Dec-20	BlackRock Financial Management, Inc.	on mkt sell	10.21	AUD	Ord	-6,143	-6,143
08-Dec-20	BlackRock International Limited	on mkt sell	10.21	AUD	Ord	-9,247	-9,247
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	Ord	-12,111	-12,111
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	Ord	-6,477	-6,477
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	Ord	-7,118	-7,118
08-Dec-20	BlackRock Advisors, LLC	on mkt sell	10.21	AUD	Ord	-3,214	-3,214
08-Dec-20	BlackRock Financial Management, Inc.	on mkt sell	10.21	AUD	Ord	-11,197	-11,197
08-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.20	AUD	Ord	11,272	11,272
08-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.20	AUD	Ord	73,311	73,311
08-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	Ord	2,868	2,868
08-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	Ord	2,097	2,097
08-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-266,711	-266,711
08-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	67,869	67,869
08-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-7,102	-7,102
08-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-258,229	-258,229
09-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	10.18	AUD	Ord	12,675	12,675
09-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.20	AUD	Ord	-6,304	-6,304
09-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.20	AUD	Ord	-36,996	-36,996
09-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	10.19	AUD	Ord	-2,017	-2,017
09-Dec-20	BlackRock Japan Co., Ltd.	on mkt sell	10.19	AUD	Ord	-5,077	-5,077
09-Dec-20	BlackRock Japan Co., Ltd.	on mkt sell	10.19	AUD	Ord	-2,836	-2,836
09-Dec-20	BlackRock Japan Co., Ltd.	on mkt sell	10.19	AUD	Ord	-9,253	-9,253
09-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.19	AUD	Ord	-1,268	-1,268
09-Dec-20	BlackRock Japan Co., Ltd.	on mkt sell	10.19	AUD	Ord	-3,373	-3,373
09-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.19	AUD	Ord	-2,617	-2,617
09-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.19	AUD	Ord	-6,063	-6,063
09-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.20	AUD	Ord	-1,051	-1,051
09-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.20	AUD	Ord	-706	-706

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09-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	Ord	-408	-408
09-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.18	AUD	Ord	3,836	3,836
09-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	Ord	5,954	5,954
09-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.18	AUD	Ord	23,275	23,275
09-Dec-20	BlackRock Fund Advisors	on mkt buy	10.18	AUD	Ord	17,028	17,028
09-Dec-20	BlackRock Asset Management Canada Limited	on mkt buy	10.18	AUD	Ord	22,832	22,832
09-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	Ord	5,732	5,732
09-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.18	AUD	Ord	86	86
09-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	88,978	88,978
09-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	3	3
09-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-204,779	-204,779
10-Dec-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-21,146	-21,146
10-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,214	1,214
10-Dec-20	BlackRock Japan Co., Ltd.	on mkt sell	10.14	AUD	Ord	-31,494	-31,494
10-Dec-20	BlackRock Financial Management, Inc.	on mkt sell	10.14	AUD	Ord	-17,946	-17,946
10-Dec-20	BlackRock Financial Management, Inc.	on mkt sell	10.14	AUD	Ord	-6,986	-6,986
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.14	AUD	Ord	-15,315	-15,315
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.14	AUD	Ord	-7,719	-7,719
10-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.15	AUD	Ord	-197	-197
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	Ord	11,173	11,173
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	Ord	8,598	8,598
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	10.15	AUD	Ord	-8,598	-8,598
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	Ord	5,736	5,736
10-Dec-20	BlackRock Fund Advisors	on mkt buy	10.15	AUD	Ord	1,288	1,288
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	Ord	248	248
10-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	Ord	714	714
10-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	10.15	AUD	Ord	109,885	109,885
10-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-147,615	-147,615
11-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,137	-4,137
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.03	AUD	Ord	-10,342	-10,342
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.03	AUD	Ord	-9,575	-9,575
11-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.03	AUD	Ord	-11,256	-11,256
11-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.03	AUD	Ord	4,138	4,138
11-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.02	AUD	Ord	9,374	9,374
11-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.02	AUD	Ord	54,492	54,492
11-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.02	AUD	Ord	-4,933	-4,933
11-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.02	AUD	Ord	342	342
11-Dec-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-10,459	-10,459
11-Dec-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	13,504	13,504
11-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,325,513	1,325,513
11-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-521,282	-521,282
11-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	17,941	17,941
11-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,879	2,879
14-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,132	12,132
14-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.16	AUD	Ord	-9,863	-9,863
14-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	10.16	AUD	Ord	7,605	7,605
14-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.16	AUD	Ord	1,666	1,666
14-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.16	AUD	Ord	3,332	3,332
14-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.16	AUD	Ord	342	342
14-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	10.16	AUD	Ord	-35,105	-35,105

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14-Dec-20	BlackRock Fund Advisors	on mkt sell	10.16	AUD	Ord	-25,341	-25,341
14-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.16	AUD	Ord	-35,159	-35,159
14-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	216,528	216,528
14-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-555,311	-555,311
14-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,879	-2,879
14-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	222,712	222,712
15-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,480	7,480
15-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,496	1,496
15-Dec-20	BlackRock Advisors, LLC	on mkt sell	10.14	AUD	Ord	-4,749	-4,749
15-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.14	AUD	Ord	-41,795	-41,795
15-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.14	AUD	Ord	-5,631	-5,631
15-Dec-20	BlackRock Advisors, LLC	on mkt sell	10.14	AUD	Ord	-2,941	-2,941
15-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	10.15	AUD	Ord	-7,045	-7,045
15-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	10.15	AUD	Ord	-11,464	-11,464
15-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.15	AUD	Ord	2,869	2,869
15-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	10.15	AUD	Ord	-825	-825
15-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.15	AUD	Ord	-10,153	-10,153
15-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.15	AUD	Ord	-47,470	-47,470
15-Dec-20	BlackRock Investment Management, LLC	on mkt buy	10.15	AUD	Ord	11,360	11,360
15-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,244	2,244
15-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	5,080	5,080
15-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	35,751	35,751
15-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,765	-8,765
16-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	10.14	AUD	Ord	-1,801	-1,801
16-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.14	AUD	Ord	-707	-707
16-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.14	AUD	Ord	-943	-943
16-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	10.12	AUD	Ord	22,895	22,895
16-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.07	AUD	Ord	348	348
16-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	10.07	AUD	Ord	-1,560	-1,560
16-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	10.07	AUD	Ord	-4,235	-4,235
16-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	10.07	AUD	Ord	2,792	2,792
16-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-558,616	-558,616
16-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-79,710	-79,710
16-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-231,888	-231,888
17-Dec-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	7,816	7,816
17-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,192	16,192
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.04	AUD	Ord	-4,323	-4,323
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.04	AUD	Ord	-13,114	-13,114
17-Dec-20	BlackRock Advisors, LLC	on mkt sell	10.04	AUD	Ord	-1,153	-1,153
17-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.04	AUD	Ord	513	513
17-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	10.04	AUD	Ord	1,422	1,422
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.04	AUD	Ord	11,803	11,803
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.04	AUD	Ord	11,241	11,241
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	10.04	AUD	Ord	-16,589	-16,589
17-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	10.04	AUD	Ord	16,589	16,589
17-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	352,589	352,589
17-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-918,058	-918,058
18-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.74	AUD	Ord	-2,461	-2,461
18-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.74	AUD	Ord	781	781

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18-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	9.74	AUD	Ord	-441	-441
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.74	AUD	Ord	3,808	3,808
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.74	AUD	Ord	11,429	11,429
18-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.74	AUD	Ord	14,711	14,711
18-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.74	AUD	Ord	23,680	23,680
18-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.74	AUD	Ord	7,893	7,893
18-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.74	AUD	Ord	-20,997	-20,997
18-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.74	AUD	Ord	51,377	51,377
18-Dec-20	BlackRock Investment Management (UK) Limited	on mkt buy	9.74	AUD	Ord	154,127	154,127
18-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	61,406	61,406
18-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	633,932	633,932
21-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,129	8,129
21-Dec-20	BlackRock Advisors, LLC	on mkt sell	9.80	AUD	Ord	-5,842	-5,842
21-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt sell	9.80	AUD	Ord	-16,651	-16,651
21-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.88	AUD	Ord	244	244
21-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	9.88	AUD	Ord	-271	-271
21-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,173	5,173
21-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	22,997	22,997
21-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	57,616	57,616
21-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	156,851	156,851
21-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	3,022	3,022
21-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	20,806	20,806
21-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5,737	5,737
21-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	171,680	171,680
21-Dec-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-29,148	-29,148
22-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.80	AUD	Ord	71,400	71,400
22-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.80	AUD	Ord	56,100	56,100
22-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.79	AUD	Ord	-3,099	-3,099
22-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,808	21,808
22-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,950	-2,950
22-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,540	-3,540
22-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.80	AUD	Ord	14,090	14,090
22-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.80	AUD	Ord	7,650	7,650
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	9.80	AUD	Ord	-2,869	-2,869
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt sell	9.80	AUD	Ord	-1,179	-1,179
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.80	AUD	Ord	2,872	2,872
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.80	AUD	Ord	243	243
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.80	AUD	Ord	1,158	1,158
22-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.80	AUD	Ord	1,539	1,539
22-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	241,723	241,723
22-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	842	842
22-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	37,429	37,429
22-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-895	-895
22-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,021	1,021
22-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-2,180	-2,180
22-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-38,403	-38,403
23-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.94	AUD	Ord	2,552	2,552
23-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.94	AUD	Ord	2,552	2,552

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23-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,935	-2,935
23-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,118	6,118
23-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.94	AUD	Ord	31,048	31,048
23-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.94	AUD	Ord	7,045	7,045
23-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	87	87
23-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	732	732
23-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	1,896	1,896
23-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	5,756	5,756
23-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	387	387
23-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	38,164	38,164
23-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-13,719	-13,719
23-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-7,190	-7,190
23-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-237,705	-237,705
23-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7,427	7,427
23-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,664	-2,664
23-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,422	5,422
23-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,542	3,542
24-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
24-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.92	AUD	Ord	711	711
24-Dec-20	BlackRock Fund Advisors	on mkt buy	9.92	AUD	Ord	11,500	11,500
24-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,024	-1,024
24-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-424,789	-424,789
24-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	380	380
24-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,016	-2,016
24-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-144	-144
24-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	44,990	44,990
24-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-5,013	-5,013
25-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-7,083	-7,083
25-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,365,986	-1,365,986
25-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-208,405	-208,405
25-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4,294	-4,294
25-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-197,686	-197,686
25-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-4,541	-4,541
25-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-181,809	-181,809
28-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	7,320	7,320
28-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,358,570	1,358,570
28-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	208,415	208,415
28-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4,473	4,473
28-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	197,159	197,159
28-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	4,791	4,791
28-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	173,576	173,576
29-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.97	AUD	Ord	7,659	7,659
29-Dec-20	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,432	18,432
29-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.97	AUD	Ord	7,911	7,911
29-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	274,000	274,000
29-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-236,695	-236,695
29-Dec-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-197,159	-197,159
29-Dec-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-4,791	-4,791
29-Dec-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-7,320	-7,320
29-Dec-20	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4,473	-4,473



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29-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-173,576	-173,576
30-Dec-20	BlackRock Asset Management Deutschland AG	on mkt buy	9.90	AUD	Ord	7,656	7,656
30-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.87	AUD	Ord	24,877	24,877
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	2,884	2,884
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	2,872	2,872
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	2,872	2,872
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	5,744	5,744
30-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	470	470
30-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-279,088	-279,088
30-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-37,314	-37,314
31-Dec-20	BlackRock Investment Management (UK) Limited	on mkt sell	9.89	AUD	Ord	-2,789	-2,789
31-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt buy	9.74	AUD	Ord	7,045	7,045
31-Dec-20	BlackRock Investment Management (Australia) Limited	on mkt sell	9.74	AUD	Ord	-13,041	-13,041
31-Dec-20	BlackRock Advisors (UK) Limited	on mkt buy	9.74	AUD	Ord	8,403	8,403
31-Dec-20	BlackRock Institutional Trust Company, National Association	on mkt buy	9.74	AUD	Ord	7,879	7,879
31-Dec-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-38,184	-38,184
31-Dec-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	358,109	358,109
31-Dec-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	274,000	274,000
01-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,309,230	-1,309,230
01-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-566,508	-566,508
04-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,506,329	1,506,329
04-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	566,824	566,824
05-Jan-21	BlackRock Advisors, LLC	on mkt sell	9.76	AUD	Ord	-13,352	-13,352
05-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.76	AUD	Ord	-15,156	-15,156
05-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.77	AUD	Ord	8,454	8,454
05-Jan-21	BlackRock Asset Management Deutschland AG	on mkt buy	9.77	AUD	Ord	5,108	5,108
05-Jan-21	BlackRock Asset Management Deutschland AG	on mkt buy	9.77	AUD	Ord	5,108	5,108
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	9.77	AUD	Ord	8,670	8,670
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	9.77	AUD	Ord	146,472	146,472
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	9.77	AUD	Ord	714	714
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	9.77	AUD	Ord	2,856	2,856
05-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	9.77	AUD	Ord	171	171
05-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	9.77	AUD	Ord	-1,112	-1,112
05-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-45,094	-45,094
05-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	11	11
05-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-274,000	-274,000
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	9.96	AUD	Ord	-11,584	-11,584
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	1,416	1,416
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	1,180	1,180
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	472	472
06-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.96	AUD	Ord	-29,659	-29,659
06-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	9.96	AUD	Ord	-28,205	-28,205
06-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.96	AUD	Ord	-108,672	-108,672
06-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,109	4,109
06-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-57,191	-57,191
06-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-358,107	-358,107
07-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-49,347	-49,347
07-Jan-21	BlackRock Advisors, LLC	on mkt sell	10.29	AUD	Ord	-6,255	-6,255
07-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.25	AUD	Ord	4,224	4,224
07-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.25	AUD	Ord	-429	-429
07-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	1,652	1,652
07-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.25	AUD	Ord	-68,357	-68,357
07-Jan-21	BlackRock Fund Advisors	on mkt buy	10.25	AUD	Ord	13,243	13,243
07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.25	AUD	Ord	-17,253	-17,253

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07-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.25	AUD	Ord	-18,257	-18,257
07-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-174,632	-174,632
07-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	572,652	572,652
08-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,476	2,476
08-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.24	AUD	Ord	-3,351	-3,351
08-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.26	AUD	Ord	38,016	38,016
08-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.26	AUD	Ord	2,816	2,816
08-Jan-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.26	AUD	Ord	5,134	5,134
08-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.26	AUD	Ord	5,740	5,740
08-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.26	AUD	Ord	-3,378	-3,378
08-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.26	AUD	Ord	-5,918	-5,918
08-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	47,795	47,795
08-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-419	-419
08-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	121,345	121,345
11-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,240	12,240
11-Jan-21	BlackRock Advisors, LLC	on mkt sell	10.38	AUD	Ord	-4,866	-4,866
11-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.39	AUD	Ord	11,584	11,584
11-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.39	AUD	Ord	-42,698	-42,698
11-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.39	AUD	Ord	-20,406	-20,406
11-Jan-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	111,822	111,822
11-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-11,521	-11,521
11-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-589,355	-589,355
11-Jan-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	245,665	245,665
11-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	89,554	89,554
12-Jan-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.70	AUD	Ord	20,520	20,520
12-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,294	-3,294
12-Jan-21	BlackRock Japan Co., Ltd.	on mkt sell	10.71	AUD	Ord	-2,191	-2,191
12-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.70	AUD	Ord	783	783
12-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.70	AUD	Ord	1,470	1,470
12-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.70	AUD	Ord	2,890	2,890
12-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.70	AUD	Ord	342	342
12-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.70	AUD	Ord	7,195	7,195
12-Jan-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.70	AUD	Ord	3,790	3,790
12-Jan-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-111,822	-111,822
12-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	979,259	979,259
12-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-31,095	-31,095
12-Jan-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-245,665	-245,665
12-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	496,420	496,420
13-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
13-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,138	9,138
13-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.59	AUD	Ord	-28,710	-28,710
13-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.69	AUD	Ord	-5,468	-5,468
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	Ord	2,871	2,871
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-798	-798
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-798	-798
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	Ord	171	171
13-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-26,448	-26,448
13-Jan-21	BlackRock Investment Management, LLC	on mkt sell	10.73	AUD	Ord	-9,880	-9,880
13-Jan-21	BlackRock Financial Management, Inc.	on mkt sell	10.73	AUD	Ord	-47,729	-47,729
13-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-27,415	-27,415
13-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-32,760	-32,760
13-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	4,982	4,982

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13-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	142,318	142,318
14-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	42,630	42,630
14-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	60,900	60,900
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.56	AUD	Ord	2,896	2,896
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.56	AUD	Ord	5,740	5,740
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.56	AUD	Ord	-784	-784
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.56	AUD	Ord	-1,203	-1,203
14-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.56	AUD	Ord	-2,406	-2,406
14-Jan-21	BlackRock Asset Management Deutschland AG	on mkt sell	10.56	AUD	Ord	-11,366	-11,366
14-Jan-21	BlackRock Asset Management Canada Limited	on mkt buy	10.56	AUD	Ord	338	338
14-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.56	AUD	Ord	12,093	12,093
14-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	39,585	39,585
14-Jan-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
14-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-421,703	-421,703
14-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-41,136	-41,136
14-Jan-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
14-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	63,533	63,533
14-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-328,965	-328,965
15-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,244	-1,244
15-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,310	15,310
15-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,186	9,186
15-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	55,116	55,116
15-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	76,550	76,550
15-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.44	AUD	Ord	-6,935	-6,935
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.42	AUD	Ord	-787	-787
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	Ord	940	940
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	Ord	2,115	2,115
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.42	AUD	Ord	-1,576	-1,576
15-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.42	AUD	Ord	-1,576	-1,576
15-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,924	2,924
15-Jan-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
15-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-99,991	-99,991
15-Jan-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
15-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-63,533	-63,533
15-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
15-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-520,671	-520,671
18-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-16	-16
18-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
18-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	836,936	836,936
19-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,205	15,205
19-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	42,574	42,574
19-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.54	AUD	Ord	3,068	3,068
19-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.54	AUD	Ord	236	236
19-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.54	AUD	Ord	944	944
19-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.54	AUD	Ord	-13,797	-13,797
19-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,932	2,932
19-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-53,252	-53,252
19-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	19,203	19,203
19-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-50,053	-50,053
20-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.58	AUD	Ord	-246	-246
20-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.58	AUD	Ord	31,763	31,763
20-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.58	AUD	Ord	31,143	31,143
20-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,136	6,136
20-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,204	9,204
20-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,136	6,136
20-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	42,952	42,952

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20-Jan-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.56	AUD	Ord	2,529	2,529
20-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.56	AUD	Ord	780	780
20-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.56	AUD	Ord	1,937	1,937
20-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	36,816	36,816
20-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	173,943	173,943
20-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-478,855	-478,855
21-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,086	6,086
21-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.56	AUD	Ord	924	924
21-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.56	AUD	Ord	128,216	128,216
21-Jan-21	BlackRock Asset Management Canada Limited	on mkt buy	10.56	AUD	Ord	362	362
21-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,196	2,196
21-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-150,139	-150,139
21-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-170,035	-170,035
21-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-238,799	-238,799
22-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,165	9,165
22-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,685	3,685
22-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	Ord	23,144	23,144
22-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	Ord	57,860	57,860
22-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	Ord	87	87
22-Jan-21	BlackRock Asset Management Canada Limited	on mkt buy	10.45	AUD	Ord	588	588
22-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.45	AUD	Ord	-112,116	-112,116
22-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	368,925	368,925
22-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-10,791	-10,791
22-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-69,229	-69,229
25-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	Ord	5,788	5,788
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	Ord	34,728	34,728
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	Ord	924	924
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	Ord	492	492
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	Ord	1,560	1,560
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	Ord	1,820	1,820
25-Jan-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.42	AUD	Ord	12,725	12,725
25-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.42	AUD	Ord	12,518	12,518
25-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.42	AUD	Ord	-3,064	-3,064
25-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,952	5,952
25-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-41,910	-41,910
25-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	41,504	41,504
25-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
25-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	376	376
26-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,285	15,285
26-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
26-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-120,001	-120,001
26-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,752	-12,752
26-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	900	900
26-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	249	249
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	702	702
27-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,090	30,090
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.49	AUD	Ord	11,624	11,624
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.49	AUD	Ord	513	513
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.49	AUD	Ord	86	86
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.49	AUD	Ord	-5,740	-5,740
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.49	AUD	Ord	171	171
27-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.49	AUD	Ord	-26,221	-26,221
27-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.49	AUD	Ord	-19,127	-19,127
27-Jan-21	BlackRock Japan Co., Ltd.	on mkt buy	10.49	AUD	Ord	11,818	11,818
27-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	73,735	73,735
27-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	5,166	5,166

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27-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-804	-804
27-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	877	877
27-Jan-21	APERIO GROUP LLC	in specie	n/a	AUD	Ord	197,624	197,624
27-Jan-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	3,074	3,074
28-Jan-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	40,120	40,120
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	Ord	11,504	11,504
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	Ord	383	383
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	Ord	492	492
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	Ord	342	342
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.33	AUD	Ord	17,876	17,876
28-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.33	AUD	Ord	-23,221	-23,221
28-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-502,593	-502,593
28-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-37,982	-37,982
28-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	8	8
28-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-420	-420
28-Jan-21	APERIO GROUP LLC	in specie	n/a	AUD	Ord	197,624	197,624
28-Jan-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	3,074	3,074
29-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.08	AUD	Ord	5,752	5,752
29-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.10	AUD	Ord	-266,910	-266,910
29-Jan-21	BlackRock Advisors (UK) Limited	on mkt buy	10.08	AUD	Ord	801	801
29-Jan-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.08	AUD	Ord	-4,760	-4,760
29-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.08	AUD	Ord	26,530	26,530
29-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.08	AUD	Ord	-12,949	-12,949
29-Jan-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.08	AUD	Ord	9,998	9,998
29-Jan-21	BlackRock Advisors (UK) Limited	on mkt sell	10.03	AUD	Ord	-5,740	-5,740
29-Jan-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-191	-191
29-Jan-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
29-Jan-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	606	606
29-Jan-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1
29-Jan-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	12	12
29-Jan-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,870	3,870
29-Jan-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-54,742	-54,742
29-Jan-21	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-197,624	-197,624
29-Jan-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-3,074	-3,074
01-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-218	-218
01-Feb-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.05	AUD	Ord	15,180	15,180
01-Feb-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.05	AUD	Ord	5,060	5,060
01-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.05	AUD	Ord	7,723	7,723
01-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-641,853	-641,853
01-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	798,924	798,924
01-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,428	-3,428
01-Feb-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
01-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-12	-12
01-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,953	-4,953
02-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,864	1,864
02-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	932	932
02-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	932	932
02-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,116	6,116
02-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.19	AUD	Ord	-2,868	-2,868
02-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.19	AUD	Ord	-5,736	-5,736
02-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	217,117	217,117
02-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-63,215	-63,215
02-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-945,660	-945,660
02-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4,598	4,598

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02-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	234,369	234,369
02-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	41,636	41,636
02-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	504,102	504,102
03-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.28	AUD	Ord	-16,211	-16,211
03-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,525	3,525
03-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.22	AUD	Ord	15,711	15,711
03-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.22	AUD	Ord	39,424	39,424
03-Feb-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.22	AUD	Ord	5,068	5,068
03-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.22	AUD	Ord	-16,620	-16,620
03-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.22	AUD	Ord	-6,052	-6,052
03-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.22	AUD	Ord	75,103	75,103
03-Feb-21	BlackRock Fund Advisors	on mkt sell	10.22	AUD	Ord	-11,125	-11,125
03-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-13,244	-13,244
03-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	171,386	171,386
03-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,867	3,867
03-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	6	6
03-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,526	3,526
03-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,344	-2,344
03-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	8,195	8,195
04-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,904	-10,904
04-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,808	-21,808
04-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,090	30,090
04-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,406	21,406
04-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,232	12,232
04-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.14	AUD	Ord	3,400	3,400
04-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.14	AUD	Ord	1,225	1,225
04-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.14	AUD	Ord	1,673	1,673
04-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.14	AUD	Ord	-8,604	-8,604
04-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	10.14	AUD	Ord	561	561
04-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-65,236	-65,236
04-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-95,321	-95,321
04-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-97,105	-97,105
04-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	212	212
04-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-71,149	-71,149
04-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-12,953	-12,953
04-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-184,683	-184,683
05-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-109	-109
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	25,830	25,830
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	498	498
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	1,245	1,245
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.51	AUD	Ord	-778	-778
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	786	786
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	332	332
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	87	87
05-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.51	AUD	Ord	-16,143	-16,143
05-Feb-21	BlackRock Asset Management Canada Limited	on mkt sell	10.51	AUD	Ord	-47,658	-47,658
05-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.51	AUD	Ord	6,698	6,698
05-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.51	AUD	Ord	-43,700	-43,700
05-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.51	AUD	Ord	5,632	5,632
05-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,754	-3,754

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05-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-690,244	-690,244
05-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	759,939	759,939
05-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-214	-214
05-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-8,731	-8,731
05-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-488	-488
05-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	13,193	13,193
08-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.44	AUD	Ord	87	87
08-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.44	AUD	Ord	140,175	140,175
08-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	701	701
08-Feb-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-134,883	-134,883
08-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	125,509	125,509
08-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-125,442	-125,442
08-Feb-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-8,123	-8,123
08-Feb-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-158,356	-158,356
08-Feb-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-25,852	-25,852
08-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-340,807	-340,807
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.74	AUD	Ord	-22,543	-22,543
09-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	Ord	1,673	1,673
09-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	Ord	478	478
09-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-770	-770
09-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	10.73	AUD	Ord	31,198	31,198
09-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	AUD	Ord	-17,509	-17,509
09-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	464,895	464,895
09-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-585,471	-585,471
10-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-114,492	-114,492
10-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,132	9,132
10-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,964	2,964
10-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.60	AUD	Ord	-30,811	-30,811
10-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.62	AUD	Ord	-374	-374
10-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.57	AUD	Ord	-766	-766
10-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.57	AUD	Ord	171	171
10-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	39,572	39,572
10-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-759,997	-759,997
10-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
11-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.53	AUD	Ord	-12,473	-12,473
11-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	25,093	25,093
11-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,904	-10,904
11-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-18,170	-18,170
12-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.50	AUD	Ord	-6,905	-6,905
12-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.50	AUD	Ord	-120,380	-120,380
12-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.50	AUD	Ord	-2,827	-2,827
12-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.50	AUD	Ord	-385,637	-385,637
12-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.50	AUD	Ord	-56,090	-56,090
12-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,712	-32,712
12-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.50	AUD	Ord	-9,064	-9,064
12-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.52	AUD	Ord	86	86
12-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.52	AUD	Ord	-24,155	-24,155
12-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-49,560	-49,560
12-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-49,024	-49,024
15-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.29	AUD	Ord	3,395	3,395
16-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,118	2,118

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16-Feb-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.24	AUD	Ord	2,549	2,549
16-Feb-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.24	AUD	Ord	2,549	2,549
16-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.24	AUD	Ord	3,029	3,029
16-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.24	AUD	Ord	-5,760	-5,760
16-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.24	AUD	Ord	-11,520	-11,520
16-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.24	AUD	Ord	699	699
16-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.24	AUD	Ord	5,964	5,964
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,932	-7,932
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,904	-10,904
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-27,260	-27,260
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,712	-32,712
17-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,177	9,177
17-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.22	AUD	Ord	34,972	34,972
17-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.22	AUD	Ord	46,738	46,738
17-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.24	AUD	Ord	13,125	13,125
17-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.24	AUD	Ord	310,761	310,761
17-Feb-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.24	AUD	Ord	2,549	2,549
17-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.24	AUD	Ord	-24,184	-24,184
18-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.12	AUD	Ord	-12,242	-12,242
18-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.90	AUD	Ord	8,685	8,685
18-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	9.87	AUD	Ord	-2,888	-2,888
18-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	9.87	AUD	Ord	5,764	5,764
18-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	9.87	AUD	Ord	-5,764	-5,764
18-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.87	AUD	Ord	-75,827	-75,827
18-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	9.87	AUD	Ord	-26,423	-26,423
18-Feb-21	BlackRock Investment Management, LLC	on mkt sell	9.87	AUD	Ord	-9,255	-9,255
19-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.79	AUD	Ord	29,358	29,358
19-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.78	AUD	Ord	-6,843	-6,843
19-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	9.79	AUD	Ord	6,905	6,905
19-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.79	AUD	Ord	120,380	120,380
19-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	9.79	AUD	Ord	385,637	385,637
19-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	9.79	AUD	Ord	56,090	56,090
19-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	9.79	AUD	Ord	2,827	2,827
19-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,904	-10,904
19-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	9.80	AUD	Ord	-26,600	-26,600
19-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	9.80	AUD	Ord	26,515	26,515
19-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.80	AUD	Ord	-20,582	-20,582
19-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.80	AUD	Ord	-16,504	-16,504
19-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,945	2,945
22-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,177	9,177
22-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,356	-16,356
22-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.73	AUD	Ord	8,448	8,448
22-Feb-21	BlackRock Asset Management Deutschland AG	on mkt sell	9.73	AUD	Ord	-33,163	-33,163
22-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	9.73	AUD	Ord	174	174
22-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.73	AUD	Ord	-17,023	-17,023
22-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	56,000	56,000
23-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-27,260	-27,260



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23-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	2,142	2,142
23-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	9.94	AUD	Ord	-1,158	-1,158
23-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	12,797	12,797
23-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-56,000	-56,000
24-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.07	AUD	Ord	36,358	36,358
24-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.07	AUD	Ord	44,408	44,408
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	932	932
24-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.09	AUD	Ord	924	924
24-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.09	AUD	Ord	86	86
24-Feb-21	BlackRock Advisors (UK) Limited	on mkt sell	10.09	AUD	Ord	-386	-386
24-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.09	AUD	Ord	171	171
24-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-9,429	-9,429
24-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.09	AUD	Ord	-18,978	-18,978
24-Feb-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.09	AUD	Ord	17,113	17,113
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,118	2,118
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,328	4,328
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,940	2,940
24-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,580	3,580
24-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	169,610	169,610
25-Feb-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-775,327	-775,327
25-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.23	AUD	Ord	-8,165	-8,165
25-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.23	AUD	Ord	-192	-192
25-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
25-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.26	AUD	Ord	8,673	8,673
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.26	AUD	Ord	1,428	1,428
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.26	AUD	Ord	2,856	2,856
25-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	10.26	AUD	Ord	2,380	2,380
25-Feb-21	BlackRock Investment Management, LLC	on mkt sell	10.26	AUD	Ord	-4,562	-4,562
26-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-27,260	-27,260
26-Feb-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.99	AUD	Ord	22,109	22,109
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.99	AUD	Ord	9,243	9,243
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.99	AUD	Ord	-10,497	-10,497
26-Feb-21	BlackRock Asset Management Deutschland AG	on mkt buy	9.94	AUD	Ord	10,156	10,156
26-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	791	791
26-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	9.94	AUD	Ord	-22,897	-22,897
26-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	334	334
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-5,773	-5,773
26-Feb-21	BlackRock Investment Management, LLC	on mkt sell	9.94	AUD	Ord	-1,011	-1,011
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-10,939	-10,939
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-5,073	-5,073
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-8,450	-8,450
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	9.94	AUD	Ord	-39	-39
26-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	9.94	AUD	Ord	-2,745	-2,745
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-924	-924
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-175	-175
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-17,318	-17,318

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26-Feb-21	BlackRock Investment Management, LLC	on mkt sell	9.94	AUD	Ord	-3,034	-3,034
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-528	-528
26-Feb-21	BlackRock Asset Management Canada Limited	on mkt buy	9.94	AUD	Ord	364	364
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-32,818	-32,818
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-15,217	-15,217
26-Feb-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.94	AUD	Ord	-25,349	-25,349
26-Feb-21	BlackRock Investment Management, LLC	on mkt buy	9.94	AUD	Ord	2,216	2,216
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	9.94	AUD	Ord	-118	-118
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	9.94	AUD	Ord	-3,281	-3,281
26-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	9.94	AUD	Ord	-8,233	-8,233
26-Feb-21	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	10,090	10,090
26-Feb-21	BlackRock Advisors, LLC	on mkt buy	9.94	AUD	Ord	22,883	22,883
26-Feb-21	BlackRock Investment Management (Australia) Limited	on mkt sell	9.94	AUD	Ord	-465	-465
26-Feb-21	BlackRock Investment Management (UK) Limited	on mkt sell	9.94	AUD	Ord	-32,508	-32,508
26-Feb-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-169,610	-169,610
26-Feb-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	169,608	169,608
26-Feb-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,225,178	1,225,178
01-Mar-21	BlackRock Asset Management Deutschland AG	on mkt sell	10.10	AUD	Ord	-76,410	-76,410
01-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,356	-16,356
01-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,121	2,121
01-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.10	AUD	Ord	12,672	12,672
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.10	AUD	Ord	5,752	5,752
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.10	AUD	Ord	17,400	17,400
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.10	AUD	Ord	948	948
01-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.10	AUD	Ord	-25,671	-25,671
01-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	17,197	17,197
01-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-129,611	-129,611
01-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,225,178	-1,225,178
02-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,060	20,060
02-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.23	AUD	Ord	-21,376	-21,376
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.26	AUD	Ord	3,081	3,081
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.26	AUD	Ord	1,422	1,422
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.26	AUD	Ord	171	171
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.26	AUD	Ord	167	167
02-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.26	AUD	Ord	-9,365	-9,365
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.26	AUD	Ord	-25,678	-25,678
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.26	AUD	Ord	-20,853	-20,853
02-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.26	AUD	Ord	78,323	78,323
02-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-17,197	-17,197
02-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-39,998	-39,998
03-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.24	AUD	Ord	20,741	20,741
03-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,174	9,174
03-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,116	6,116
03-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	Ord	8,646	8,646
03-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	Ord	86	86
03-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.20	AUD	Ord	248	248
03-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.20	AUD	Ord	-14,363	-14,363
03-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	110,456	110,456
03-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	414	414

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03-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	17,480	17,480
03-Mar-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7,613	7,613
03-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	12,278	12,278
03-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	357,883	357,883
04-Mar-21	BlackRock Investment Management, LLC	on mkt buy	10.22	AUD	Ord	4,008	4,008
04-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
04-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	998	998
04-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	Ord	-387	-387
04-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	Ord	-8,564	-8,564
04-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.23	AUD	Ord	46,464	46,464
04-Mar-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.21	AUD	Ord	45,864	45,864
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	Ord	5,858	5,858
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	Ord	498	498
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	Ord	498	498
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	Ord	86	86
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	Ord	378	378
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.23	AUD	Ord	-1,107	-1,107
04-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.23	AUD	Ord	-9,000	-9,000
04-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-12,278	-12,278
04-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	123,835	123,835
04-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-414	-414
04-Mar-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-7,613	-7,613
04-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-17,480	-17,480
04-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	183,503	183,503
05-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,091	2,091
05-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
05-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,138	9,138
05-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
05-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
05-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.11	AUD	Ord	56,320	56,320
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.11	AUD	Ord	8,796	8,796
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.11	AUD	Ord	952	952
05-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.11	AUD	Ord	-9,007	-9,007
05-Mar-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.11	AUD	Ord	50,760	50,760
05-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	60,000	60,000
05-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-40,244	-40,244
05-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,097,545	1,097,545
08-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,084	1,084
08-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
08-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	Ord	3,536	3,536
08-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	Ord	3,808	3,808
08-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.23	AUD	Ord	513	513
08-Mar-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.23	AUD	Ord	7,644	7,644
08-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.23	AUD	Ord	-762	-762
08-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.23	AUD	Ord	-8,813	-8,813
08-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	856,996	856,996
08-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	239,025	239,025
08-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,263,073	-1,263,073
09-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.53	AUD	Ord	87	87
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.53	AUD	Ord	2,933	2,933
09-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.53	AUD	Ord	342	342
09-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.53	AUD	Ord	-23,199	-23,199

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09-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.53	AUD	Ord	28,382	28,382
09-Mar-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,527	-4,527
09-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,310	5,310
09-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-40,935	-40,935
09-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-63,120	-63,120
09-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	52,624	52,624
09-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-138	-138
10-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.52	AUD	Ord	-18,795	-18,795
10-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.54	AUD	Ord	3,861	3,861
10-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.54	AUD	Ord	28,631	28,631
10-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.53	AUD	Ord	5,788	5,788
10-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.53	AUD	Ord	-17,447	-17,447
10-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.53	AUD	Ord	-15,421	-15,421
10-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.53	AUD	Ord	-120,045	-120,045
10-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,904	-10,904
10-Mar-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,923	-7,923
10-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-16,000	-16,000
10-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	269,993	269,993
10-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-291,649	-291,649
10-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,941	-3,941
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.54	AUD	Ord	-265	-265
11-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.57	AUD	Ord	16,896	16,896
11-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.57	AUD	Ord	5,632	5,632
11-Mar-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.56	AUD	Ord	28,039	28,039
11-Mar-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.57	AUD	Ord	2,549	2,549
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.57	AUD	Ord	-432	-432
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.57	AUD	Ord	249	249
11-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.57	AUD	Ord	5,764	5,764
11-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.57	AUD	Ord	-7,294	-7,294
11-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	28,841	28,841
11-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-3,065	-3,065
11-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
12-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
12-Mar-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.64	AUD	Ord	63,725	63,725
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.65	AUD	Ord	5,776	5,776
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.65	AUD	Ord	-17,586	-17,586
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.65	AUD	Ord	248	248
12-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.65	AUD	Ord	342	342
12-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,625	-4,625
12-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-371,775	-371,775
15-Mar-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.61	AUD	Ord	5,098	5,098
15-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	Ord	2,894	2,894
15-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	Ord	790	790
15-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.61	AUD	Ord	-17,453	-17,453
15-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.61	AUD	Ord	-14,749	-14,749
15-Mar-21	BlackRock Asset Management Canada Limited	on mkt buy	10.61	AUD	Ord	415	415
15-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,239	-5,239

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16-Mar-21	BlackRock Investment Management, LLC	on mkt buy	10.60	AUD	Ord	722	722
16-Mar-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.59	AUD	Ord	5,098	5,098
16-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.59	AUD	Ord	5,852	5,852
16-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.59	AUD	Ord	472	472
16-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.59	AUD	Ord	336	336
16-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-58,368	-58,368
16-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-21,569	-21,569
17-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,106	2,106
17-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.36	AUD	Ord	9,607	9,607
17-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	Ord	2,888	2,888
17-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	Ord	5,776	5,776
17-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	Ord	248	248
17-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.34	AUD	Ord	-19,344	-19,344
17-Mar-21	BlackRock Advisors, LLC	on mkt buy	10.34	AUD	Ord	9,763	9,763
17-Mar-21	BlackRock Investment Management, LLC	on mkt buy	10.34	AUD	Ord	2,418	2,418
17-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	125,965	125,965
18-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	49,068	49,068
18-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
18-Mar-21	BlackRock Japan Co., Ltd.	on mkt sell	10.11	AUD	Ord	-80,180	-80,180
18-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	34,563	34,563
18-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,181,380	1,181,380
18-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	304,932	304,932
18-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	87,613	87,613
18-Mar-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	10,451	10,451
18-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	620	620
18-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,075,825	1,075,825
19-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,895	5,895
19-Mar-21	BlackRock Asset Management Deutschland AG	on mkt sell	10.14	AUD	Ord	-646,555	-646,555
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.13	AUD	Ord	-2,895	-2,895
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.13	AUD	Ord	-2,342	-2,342
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.13	AUD	Ord	-5,668	-5,668
19-Mar-21	BlackRock Asset Management North Asia Limited	on mkt sell	10.13	AUD	Ord	-1,087	-1,087
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.13	AUD	Ord	516	516
19-Mar-21	BlackRock Asset Management Canada Limited	on mkt sell	10.13	AUD	Ord	-725	-725
19-Mar-21	BlackRock Asset Management Canada Limited	on mkt sell	10.13	AUD	Ord	-3,162	-3,162
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.13	AUD	Ord	-8,787	-8,787
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.13	AUD	Ord	790	790
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.13	AUD	Ord	-1,037	-1,037
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.13	AUD	Ord	-592	-592
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.13	AUD	Ord	-2,992	-2,992
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.13	AUD	Ord	-342	-342
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.13	AUD	Ord	-4,170	-4,170
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	10.13	AUD	Ord	171	171
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.13	AUD	Ord	-730	-730
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.13	AUD	Ord	-300	-300
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.14	AUD	Ord	-8,691	-8,691
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.14	AUD	Ord	-7,029	-7,029
19-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	10.14	AUD	Ord	-17,011	-17,011
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.14	AUD	Ord	-8,978	-8,978

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.14	AUD	Ord	-1,032	-1,032
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.13	AUD	Ord	-3,568	-3,568
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.14	AUD	Ord	-12,514	-12,514
19-Mar-21	BlackRock Asset Management Canada Limited	on mkt sell	10.14	AUD	Ord	-9,495	-9,495
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.14	AUD	Ord	-3,119	-3,119
19-Mar-21	BlackRock Asset Management North Asia Limited	on mkt sell	10.14	AUD	Ord	-3,270	-3,270
19-Mar-21	BlackRock Asset Management Canada Limited	on mkt sell	10.14	AUD	Ord	-2,178	-2,178
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.14	AUD	Ord	-1,780	-1,780
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.13	AUD	Ord	-8,260	-8,260
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.14	AUD	Ord	-2,191	-2,191
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.14	AUD	Ord	-902	-902
19-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.13	AUD	Ord	11,733	11,733
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.13	AUD	Ord	30,393	30,393
19-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.13	AUD	Ord	-313	-313
19-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	948,704	948,704
19-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-67,793	-67,793
19-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	937	937
19-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	10,925	10,925
19-Mar-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	168	168
19-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-752,855	-752,855
19-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,950	1,950
22-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,640	2,640
22-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,200	7,200
22-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,960	3,960
22-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	9.94	AUD	Ord	-20,624	-20,624
22-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.92	AUD	Ord	380	380
22-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.92	AUD	Ord	-18,997	-18,997
22-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.92	AUD	Ord	1,422	1,422
22-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,910	5,910
22-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,160,639	-1,160,639
22-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,471,125	1,471,125
22-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-76,053	-76,053
22-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-272,313	-272,313
22-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-23,095	-23,095
22-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,203	-1,203
22-Mar-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,715	-1,715
23-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,861	-21,861
23-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,244	1,244
23-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,620	6,620
23-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.85	AUD	Ord	1,637	1,637
23-Mar-21	BlackRock Asset Management Deutschland AG	on mkt sell	9.88	AUD	Ord	-27,952	-27,952
23-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.88	AUD	Ord	-22,456	-22,456
23-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,615	15,615
23-Mar-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	16,790	16,790
23-Mar-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	36,535	36,535

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23-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,123	-3,123
23-Mar-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-13,417	-13,417
23-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,099,658	1,099,658
23-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,406,570	-1,406,570
23-Mar-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-354	-354
23-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	71,284	71,284
23-Mar-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-8,904	-8,904
23-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	82,840	82,840
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,420	18,420
24-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.98	AUD	Ord	5,569	5,569
24-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.98	AUD	Ord	585	585
24-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	9.86	AUD	Ord	-4,617	-4,617
24-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.00	AUD	Ord	56,078	56,078
24-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.00	AUD	Ord	83,109	83,109
24-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.99	AUD	Ord	87	87
24-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.99	AUD	Ord	86	86
24-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.99	AUD	Ord	-14,818	-14,818
24-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.99	AUD	Ord	-20,030	-20,030
24-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.99	AUD	Ord	-3,511	-3,511
24-Mar-21	BlackRock Fund Advisors	on mkt buy	9.99	AUD	Ord	13,010	13,010
24-Mar-21	BlackRock Advisors, LLC	on mkt buy	9.99	AUD	Ord	10,898	10,898
24-Mar-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	26,454	26,454
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,985	5,985
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,092	7,092
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,180	7,180
24-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,385	5,385
24-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-952,701	-952,701
24-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,994	-12,994
24-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	68,262	68,262
24-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	592,026	592,026
25-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,174	9,174
25-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,522	27,522
25-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,106	2,106
25-Mar-21	BlackRock Japan Co., Ltd.	on mkt sell	9.90	AUD	Ord	-18,830	-18,830
25-Mar-21	BlackRock Fund Advisors	on mkt sell	9.90	AUD	Ord	-3,329	-3,329
25-Mar-21	BlackRock Advisors, LLC	on mkt buy	9.94	AUD	Ord	6,456	6,456
25-Mar-21	BlackRock Advisors, LLC	on mkt buy	9.94	AUD	Ord	2,176	2,176
25-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.94	AUD	Ord	25,047	25,047
25-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.94	AUD	Ord	7,297	7,297
25-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.94	AUD	Ord	1,491	1,491
25-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.94	AUD	Ord	2,618	2,618
25-Mar-21	BlackRock Asset Management Deutschland AG	on mkt buy	9.90	AUD	Ord	4,030	4,030
25-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	34,728	34,728
25-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	9.90	AUD	Ord	-258	-258
25-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	2,931	2,931
25-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	245	245
25-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.90	AUD	Ord	-43,556	-43,556
25-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-129,359	-129,359
25-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-463,744	-463,744
25-Mar-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-162,031	-162,031

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25-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-20,735	-20,735
26-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,904	-32,904
26-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.94	AUD	Ord	43,715	43,715
26-Mar-21	BlackRock Japan Co., Ltd.	on mkt sell	9.96	AUD	Ord	-19,301	-19,301
26-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.94	AUD	Ord	57,453	57,453
26-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.94	AUD	Ord	47,726	47,726
26-Mar-21	BlackRock Advisors, LLC	on mkt buy	9.94	AUD	Ord	3,104	3,104
26-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.94	AUD	Ord	18,867	18,867
26-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.94	AUD	Ord	1,404	1,404
26-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.92	AUD	Ord	2,798	2,798
26-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.92	AUD	Ord	4,197	4,197
26-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.92	AUD	Ord	2,888	2,888
26-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.92	AUD	Ord	2,888	2,888
26-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	9.92	AUD	Ord	-410	-410
26-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.92	AUD	Ord	4,266	4,266
26-Mar-21	BlackRock Advisors (UK) Limited	on mkt sell	9.92	AUD	Ord	-14,626	-14,626
26-Mar-21	BlackRock Fund Advisors	on mkt buy	9.92	AUD	Ord	9,520	9,520
26-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,116	6,116
26-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	722,362	722,362
26-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	18,406	18,406
26-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,762	3,762
29-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-43,872	-43,872
29-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,996	1,996
29-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,996	1,996
29-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,174	9,174
29-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,116	6,116
29-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.88	AUD	Ord	13,990	13,990
29-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.88	AUD	Ord	23,264	23,264
29-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.88	AUD	Ord	342	342
29-Mar-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	6,050	6,050
29-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	611,691	611,691
29-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	157,029	157,029
29-Mar-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-708,550	-708,550
30-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,170	6,170
30-Mar-21	BlackRock Investment Management (UK) Limited	on mkt sell	9.94	AUD	Ord	-2,801	-2,801
30-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.78	AUD	Ord	13,254	13,254
30-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.78	AUD	Ord	8,123	8,123
30-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.83	AUD	Ord	1,355	1,355
30-Mar-21	BlackRock Asset Management Deutschland AG	on mkt buy	9.75	AUD	Ord	8,092	8,092
30-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.75	AUD	Ord	795	795
30-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.75	AUD	Ord	251	251
30-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.75	AUD	Ord	753	753
30-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.75	AUD	Ord	380	380
30-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt sell	9.75	AUD	Ord	-15,231	-15,231
30-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,904	-32,904
30-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,212,472	-1,212,472
30-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,002,557	2,002,557
31-Mar-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,340	12,340
31-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.90	AUD	Ord	51,321	51,321
31-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.90	AUD	Ord	72,297	72,297
31-Mar-21	BlackRock Investment Management (Australia) Limited	on mkt buy	9.90	AUD	Ord	77,455	77,455



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31-Mar-21	BlackRock Institutional Trust Company, National Association	on mkt buy	9.89	AUD	Ord	2,072	2,072
31-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	380	380
31-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	474	474
31-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	171	171
31-Mar-21	BlackRock Advisors (UK) Limited	on mkt buy	9.90	AUD	Ord	171	171
31-Mar-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,303	-5,303
31-Mar-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	5,303	5,303
31-Mar-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,206,876	1,206,876
31-Mar-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,414,298	-1,414,298
01-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,196	6,196
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.06	AUD	Ord	39,162	39,162
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.21	AUD	Ord	4,325	4,325
01-Apr-21	BlackRock Advisors, LLC	on mkt buy	10.24	AUD	Ord	4,440	4,440
01-Apr-21	BlackRock Advisors, LLC	on mkt buy	10.24	AUD	Ord	1,767	1,767
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.24	AUD	Ord	25,959	25,959
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.24	AUD	Ord	11,820	11,820
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.24	AUD	Ord	2,570	2,570
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	8,754	8,754
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	10.25	AUD	Ord	-8,817	-8,817
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	251	251
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	3,461	3,461
01-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	342	342
01-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.25	AUD	Ord	6,108	6,108
01-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.25	AUD	Ord	959	959
01-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-170,146	-170,146
01-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	243,143	243,143
01-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
01-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
02-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	8,809	8,809
02-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,450,058	-1,450,058
02-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
02-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
05-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,214,779	-1,214,779
05-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	979,621	979,621
05-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	329,306	329,306
05-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	40,134	40,134
06-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	389	389
06-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	389	389
06-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,144	6,144
06-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,103	2,103
06-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.11	AUD	Ord	9,793	9,793
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.11	AUD	Ord	14,833	14,833
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.11	AUD	Ord	15,532	15,532
06-Apr-21	BlackRock Fund Advisors	on mkt buy	10.11	AUD	Ord	8,760	8,760
06-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.11	AUD	Ord	78,153	78,153
06-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-202,829	-202,829
06-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,850	5,850
06-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,000	-1,000
06-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	764	764
07-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,504	18,504
07-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.15	AUD	Ord	-5,952	-5,952
07-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.30	AUD	Ord	-21,107	-21,107

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07-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.30	AUD	Ord	-17,359	-17,359
07-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.32	AUD	Ord	4,858	4,858
07-Apr-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.32	AUD	Ord	8,092	8,092
07-Apr-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.32	AUD	Ord	8,092	8,092
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	2,983	2,983
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	2,983	2,983
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-11,740	-11,740
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	3,449	3,449
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	251	251
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	251	251
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	756	756
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	2,856	2,856
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	476	476
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	342	342
07-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-10,646	-10,646
07-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.32	AUD	Ord	-19,746	-19,746
07-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.32	AUD	Ord	14,816	14,816
07-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-46,593	-46,593
07-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-17,428	-17,428
07-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	168,152	168,152
08-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,094	6,094
08-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	44,735	44,735
08-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,558	8,558
08-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.39	AUD	Ord	399	399
08-Apr-21	BlackRock Fund Advisors	on mkt buy	10.36	AUD	Ord	12,914	12,914
08-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.32	AUD	Ord	-9,675	-9,675
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	23,816	23,816
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	8,931	8,931
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-5,874	-5,874
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-3,452	-3,452
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	756	756
08-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	252	252
08-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.32	AUD	Ord	27,289	27,289
08-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.32	AUD	Ord	3,162	3,162
08-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	593,700	593,700
08-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,068,103	-1,068,103
08-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-317,728	-317,728
08-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-209,050	-209,050
09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,501	3,501
09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,501	3,501
09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,279	4,279
09-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.32	AUD	Ord	-68,744	-68,744
09-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.32	AUD	Ord	-98,061	-98,061
09-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.32	AUD	Ord	-142,930	-142,930
09-Apr-21	BlackRock Japan Co., Ltd.	on mkt sell	10.32	AUD	Ord	-5,068	-5,068
09-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.34	AUD	Ord	-12,723	-12,723
09-Apr-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.34	AUD	Ord	2,025	2,025
09-Apr-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.34	AUD	Ord	2,025	2,025
09-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	Ord	5,486	5,486
09-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	Ord	476	476
09-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	Ord	476	476
09-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	Ord	1,904	1,904

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09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	33,336	33,336
09-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,106	2,106
09-Apr-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,508	-5,508
09-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	17,318	17,318
09-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-593,700	-593,700
09-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	785,895	785,895
09-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	885	885
09-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	604,618	604,618
09-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	22,193	22,193
09-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	270,135	270,135
09-Apr-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,366	-4,366
12-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
12-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,571	5,571
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.36	AUD	Ord	2,953	2,953
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	10.36	AUD	Ord	-900	-900
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.36	AUD	Ord	952	952
12-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.36	AUD	Ord	62,349	62,349
12-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.36	AUD	Ord	-2,618	-2,618
12-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,560	18,560
12-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-17,318	-17,318
12-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	47,978	47,978
12-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	994,350	994,350
12-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-885	-885
12-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-294,767	-294,767
12-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-22,193	-22,193
12-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-267,477	-267,477
13-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,714	3,714
13-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,903	22,903
13-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,428	7,428
13-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.37	AUD	Ord	18,148	18,148
13-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.37	AUD	Ord	1,935	1,935
13-Apr-21	BlackRock Fund Advisors	on mkt buy	10.37	AUD	Ord	12,721	12,721
13-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.37	AUD	Ord	15,091	15,091
13-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.37	AUD	Ord	1,422	1,422
13-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-429,813	-429,813
13-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-16,461	-16,461
13-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-13	-13
14-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,118	6,118
14-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,570	18,570
14-Apr-21	BlackRock Advisors, LLC	on mkt buy	10.29	AUD	Ord	13,528	13,528
14-Apr-21	BlackRock International Limited	on mkt buy	10.29	AUD	Ord	1,336	1,336
14-Apr-21	BlackRock Investment Management, LLC	on mkt buy	10.29	AUD	Ord	1,313	1,313
14-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.29	AUD	Ord	-585	-585
14-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.26	AUD	Ord	-114,586	-114,586
14-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.26	AUD	Ord	-143,154	-143,154
14-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.25	AUD	Ord	-86,480	-86,480
14-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	504	504
14-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	172	172
14-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.25	AUD	Ord	1,385	1,385
14-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.25	AUD	Ord	-1,292	-1,292

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14-Apr-21	BlackRock Financial Management, Inc.	on mkt sell	10.25	AUD	Ord	-1,709	-1,709
14-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-102,624	-102,624
14-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	28,552	28,552
14-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-363	-363
15-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,032	11,032
15-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,109	2,109
15-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.46	AUD	Ord	1,520	1,520
15-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.46	AUD	Ord	5,942	5,942
15-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,068	5,068
15-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	532,513	532,513
15-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-43,010	-43,010
15-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
15-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	17,476	17,476
16-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	38,612	38,612
16-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,120	6,120
16-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.44	AUD	Ord	-1,491	-1,491
16-Apr-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.45	AUD	Ord	10,065	10,065
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	Ord	2,977	2,977
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	Ord	756	756
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	Ord	3,094	3,094
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	Ord	4,998	4,998
16-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.45	AUD	Ord	476	476
16-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	48,637	48,637
16-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-640,057	-640,057
16-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	795	795
16-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	271,565	271,565
16-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	20,748	20,748
16-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	239,115	239,115
19-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	93,772	93,772
19-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,094	6,094
19-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,188	12,188
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	10.43	AUD	Ord	-25,890	-25,890
19-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.43	AUD	Ord	-1,265	-1,265
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	Ord	2,972	2,972
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	Ord	2,972	2,972
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	Ord	5,944	5,944
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	Ord	34,836	34,836
19-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.43	AUD	Ord	-5,988	-5,988
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	Ord	381	381
19-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.43	AUD	Ord	1,026	1,026
19-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,515	3,515
19-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-48,637	-48,637
19-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	992,498	992,498
19-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-901,168	-901,168
19-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-550,497	-550,497
19-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-795	-795
19-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-20,748	-20,748
19-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-258,874	-258,874
20-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,092	3,092
20-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,319	2,319
20-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,319	2,319
20-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	10.40	AUD	Ord	-25,427	-25,427
20-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	10.40	AUD	Ord	-726	-726
20-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	5,808	5,808
20-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	956	956

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20-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	45,109	45,109
20-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-593,698	-593,698
20-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	889,172	889,172
20-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	914	914
20-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	547,421	547,421
20-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	23,623	23,623
20-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	247,500	247,500
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	619	619
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,146	6,146
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,112	2,112
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.28	AUD	Ord	-72,339	-72,339
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.28	AUD	Ord	-127,098	-127,098
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.28	AUD	Ord	-136,915	-136,915
21-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.38	AUD	Ord	-13,960	-13,960
21-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.38	AUD	Ord	-10,406	-10,406
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.38	AUD	Ord	2,984	2,984
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.38	AUD	Ord	2,984	2,984
21-Apr-21	BlackRock Advisors, LLC	on mkt buy	10.38	AUD	Ord	9,864	9,864
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.38	AUD	Ord	5,968	5,968
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.38	AUD	Ord	5,808	5,808
21-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.38	AUD	Ord	171	171
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,970	2,970
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,970	2,970
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,534	6,534
21-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,260	7,260
21-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-13,988	-13,988
21-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	36,309	36,309
21-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-924,229	-924,229
21-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-199,477	-199,477
21-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,645	1,645
21-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-5,610	-5,610
21-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-53,444	-53,444
22-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,219	9,219
22-Apr-21	BlackRock Advisors, LLC	on mkt sell	10.32	AUD	Ord	-14,000	-14,000
22-Apr-21	BlackRock Advisors, LLC	on mkt sell	10.32	AUD	Ord	-3,943	-3,943
22-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.32	AUD	Ord	-41,598	-41,598
22-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.32	AUD	Ord	-6,736	-6,736
22-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.32	AUD	Ord	-5,188	-5,188
22-Apr-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.32	AUD	Ord	153,376	153,376
22-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	431	431
22-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	171	171
22-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.32	AUD	Ord	-14,959	-14,959
22-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-31,122	-31,122
22-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	557,386	557,386
22-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-423,848	-423,848
22-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,559	-2,559
22-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-347,944	-347,944
22-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-18,013	-18,013
22-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-194,057	-194,057
23-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.40	AUD	Ord	36,296	36,296

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23-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.37	AUD	Ord	-22,662	-22,662
23-Apr-21	BlackRock Fund Advisors	on mkt buy	10.40	AUD	Ord	12,431	12,431
23-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	6,004	6,004
23-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	5,856	5,856
23-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.40	AUD	Ord	-14,912	-14,912
23-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	252	252
23-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	2,390	2,390
23-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-570,104	-570,104
23-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,011,488	1,011,488
23-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	953,366	953,366
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,190	7,190
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,595	3,595
26-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,314	4,314
26-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.38	AUD	Ord	-31,850	-31,850
26-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.38	AUD	Ord	-52,882	-52,882
26-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.38	AUD	Ord	-104,696	-104,696
26-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.38	AUD	Ord	504	504
26-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.38	AUD	Ord	171	171
26-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-10,919	-10,919
26-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,047,654	-1,047,654
26-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10	-10
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,548	16,548
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,089	1,089
27-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.39	AUD	Ord	-6,597	-6,597
27-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.41	AUD	Ord	6,004	6,004
27-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.41	AUD	Ord	790	790
27-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.41	AUD	Ord	1,428	1,428
27-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.41	AUD	Ord	12,991	12,991
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,094	16,094
27-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,350	23,350
27-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	588,981	588,981
27-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-349,341	-349,341
27-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	3	3
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,226	6,226
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,226	6,226
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,226	6,226
28-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.48	AUD	Ord	-41,550	-41,550
28-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.48	AUD	Ord	-25,026	-25,026
28-Apr-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	5,953	5,953
28-Apr-21	BlackRock Fund Advisors	on mkt buy	10.49	AUD	Ord	23,933	23,933
28-Apr-21	BlackRock Asset Management Canada Limited	on mkt buy	10.49	AUD	Ord	367	367
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.49	AUD	Ord	711	711
28-Apr-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.49	AUD	Ord	-6,145	-6,145
28-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.49	AUD	Ord	1,185	1,185
28-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,476	2,476
28-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	37,511	37,511
28-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-609,994	-609,994
28-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	318,826	318,826
28-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	11,581	11,581
28-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	771,125	771,125
28-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
28-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,668	1,668

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Apr-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-26,676	-26,676
28-Apr-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-16,492	-16,492
29-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
29-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
29-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,095	3,095
29-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,996	1,996
29-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.64	AUD	Ord	2,629	2,629
29-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	998	998
29-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,222	9,222
29-Apr-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-37,511	-37,511
29-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	590,660	590,660
29-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,245,839	1,245,839
29-Apr-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-318,826	-318,826
29-Apr-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-11,581	-11,581
29-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,375,141	-1,375,141
29-Apr-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,668	-1,668
30-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,261	9,261
30-Apr-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	32,550	32,550
30-Apr-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.51	AUD	Ord	16,752	16,752
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	3,002	3,002
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	6,004	6,004
30-Apr-21	BlackRock Advisors (UK) Limited	on mkt sell	10.51	AUD	Ord	-175,500	-175,500
30-Apr-21	BlackRock (Singapore) Limited	on mkt buy	10.51	AUD	Ord	1,512	1,512
30-Apr-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	30,454	30,454
30-Apr-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-10,428	-10,428
30-Apr-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-183,588	-183,588
30-Apr-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-325,483	-325,483
30-Apr-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	164,497	164,497
03-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.52	AUD	Ord	-3,898	-3,898
03-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.58	AUD	Ord	15,356	15,356
03-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	138,022	138,022
03-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	12,029	12,029
03-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-164,496	-164,496
04-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,580	27,580
04-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,476	2,476
04-May-21	BlackRock Fund Advisors	on mkt buy	10.69	AUD	Ord	12,318	12,318
04-May-21	BlackRock Advisors (UK) Limited	on mkt sell	10.69	AUD	Ord	-11,603	-11,603
04-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-588,357	-588,357
04-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	610,476	610,476
04-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	230,629	230,629
04-May-21	BlackRock International Limited	in specie	n/a	AUD	Ord	-4,518	-4,518
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,705	12,705
05-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.84	AUD	Ord	9,397	9,397
05-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.84	AUD	Ord	4,977	4,977
05-May-21	BlackRock Advisors (UK) Limited	on mkt sell	10.84	AUD	Ord	-754	-754
05-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,600	18,600
05-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-10,176	-10,176
05-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	10,230	10,230
05-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	290	290
05-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	599	599
06-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,321	9,321
06-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.94	AUD	Ord	-107,492	-107,492
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	344	344
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	3,318	3,318
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	86	86
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	172	172

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06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	171	171
06-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	171	171
06-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-183,797	-183,797
06-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	12	12
06-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-290	-290
06-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	263	263
07-May-21	BlackRock Financial Management, Inc.	on mkt buy	10.98	AUD	Ord	1,361	1,361
07-May-21	BlackRock Financial Management, Inc.	on mkt buy	10.98	AUD	Ord	5,933	5,933
07-May-21	BlackRock Japan Co., Ltd.	on mkt buy	10.98	AUD	Ord	33,942	33,942
07-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,600	18,600
07-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.98	AUD	Ord	-127,036	-127,036
07-May-21	BlackRock Advisors (UK) Limited	on mkt sell	10.98	AUD	Ord	-754	-754
07-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	673,799	673,799
07-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-441,067	-441,067
07-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-891	-891
10-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,142	12,142
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	Ord	-47,464	-47,464
10-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	Ord	-36,296	-36,296
10-May-21	BlackRock Advisors (UK) Limited	on mkt buy	11.06	AUD	Ord	11,449	11,449
10-May-21	BlackRock Asset Management Deutschland AG	on mkt sell	11.06	AUD	Ord	-26,273	-26,273
10-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.06	AUD	Ord	-752	-752
10-May-21	BlackRock Asset Management Canada Limited	on mkt buy	11.06	AUD	Ord	277	277
10-May-21	BlackRock Advisors (UK) Limited	on mkt buy	11.06	AUD	Ord	342	342
10-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,636	18,636
10-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,971	4,971
10-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-668,682	-668,682
10-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-143,568	-143,568
10-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	208,712	208,712
10-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	83,895	83,895
10-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	296,119	296,119
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,242	6,242
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,363	9,363
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-818	-818
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,458	10,458
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,380	4,380
11-May-21	BlackRock Japan Co., Ltd.	on mkt sell	11.04	AUD	Ord	-4,890	-4,890
11-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.03	AUD	Ord	-162	-162
11-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.10	AUD	Ord	10,991	10,991
11-May-21	BlackRock Fund Advisors	on mkt buy	10.98	AUD	Ord	11,615	11,615
11-May-21	BlackRock Advisors (UK) Limited	on mkt sell	10.98	AUD	Ord	-8,799	-8,799
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	171	171
11-May-21	BlackRock Advisors (UK) Limited	on mkt sell	10.98	AUD	Ord	-782	-782
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	430	430
11-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	711	711
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,746	17,746
11-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,680	18,680
11-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	10,082	10,082
11-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	429,373	429,373
11-May-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-208,712	-208,712
11-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-83,895	-83,895
11-May-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-4,971	-4,971
11-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-296,121	-296,121
11-May-21	BlackRock (Singapore) Limited	in specie	n/a	AUD	Ord	-9,994	-9,994



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12-May-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	9,051	9,051
12-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,641	16,641
12-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,268	6,268
12-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.47	AUD	Ord	-23,691	-23,691
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.44	AUD	Ord	-704	-704
12-May-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.40	AUD	Ord	14,684	14,684
12-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	3,411	3,411
12-May-21	BlackRock Advisors (UK) Limited	on mkt sell	10.40	AUD	Ord	-752	-752
12-May-21	BlackRock Fund Advisors	on mkt buy	10.40	AUD	Ord	9,651	9,651
12-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.40	AUD	Ord	5,764	5,764
12-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	593,681	593,681
12-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	641,509	641,509
12-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
13-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
13-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,271	-5,271
13-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.33	AUD	Ord	-2,262	-2,262
13-May-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.30	AUD	Ord	8,096	8,096
13-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.30	AUD	Ord	809	809
13-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-275,575	-275,575
13-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-52	-52
13-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
14-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,355	5,355
14-May-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.29	AUD	Ord	2,025	2,025
14-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.29	AUD	Ord	474	474
14-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.29	AUD	Ord	2,133	2,133
14-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.29	AUD	Ord	-550	-550
14-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-593,700	-593,700
14-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	61,382	61,382
14-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
17-May-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-71,865	-71,865
17-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
17-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,950	13,950
17-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,090	12,090
17-May-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.25	AUD	Ord	2,027	2,027
17-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	172	172
17-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	1,185	1,185
17-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	170	170
17-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-892,927	-892,927
17-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	413,807	413,807
17-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	122,769	122,769
17-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	470,935	470,935
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,260	9,260
18-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,260	9,260
18-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.61	AUD	Ord	200,561	200,561
18-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	Ord	794	794
18-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	Ord	797	797
18-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	414,879	414,879
18-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-122,769	-122,769
18-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	317	317
18-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-470,935	-470,935
19-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,670	3,670
19-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.49	AUD	Ord	67,088	67,088

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19-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.49	AUD	Ord	259,511	259,511
19-May-21	BlackRock Advisors (UK) Limited	on mkt sell	10.53	AUD	Ord	-380	-380
19-May-21	BlackRock Advisors (UK) Limited	on mkt sell	10.53	AUD	Ord	-1,140	-1,140
19-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.53	AUD	Ord	171	171
19-May-21	BlackRock Advisors (UK) Limited	on mkt sell	10.53	AUD	Ord	-730	-730
19-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	468,153	468,153
19-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-910,433	-910,433
19-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,060	20,060
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,641	-16,641
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	80,240	80,240
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,060	20,060
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,238	-1,238
20-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-37,140	-37,140
20-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.61	AUD	Ord	19,544	19,544
20-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.61	AUD	Ord	15,681	15,681
20-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	Ord	6,030	6,030
20-May-21	BlackRock Advisors (UK) Limited	on mkt sell	10.61	AUD	Ord	-43,710	-43,710
20-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	253,680	253,680
20-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-308,424	-308,424
20-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
21-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,030	10,030
21-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.65	AUD	Ord	11,190	11,190
21-May-21	BlackRock Asset Management Canada Limited	on mkt buy	10.70	AUD	Ord	5,244	5,244
21-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.63	AUD	Ord	2,913	2,913
21-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.63	AUD	Ord	430	430
21-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.63	AUD	Ord	42,575	42,575
21-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	423,602	423,602
21-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-607,459	-607,459
21-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
24-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.67	AUD	Ord	-14,588	-14,588
24-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.67	AUD	Ord	2,913	2,913
24-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.67	AUD	Ord	-24,493	-24,493
24-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.67	AUD	Ord	-5,868	-5,868
24-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.67	AUD	Ord	5,826	5,826
24-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
24-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	11	11
24-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
25-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.81	AUD	Ord	6,690	6,690
25-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-27,735	-27,735
25-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.87	AUD	Ord	279	279
25-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.87	AUD	Ord	171	171
25-May-21	BlackRock Japan Co., Ltd.	on mkt sell	10.87	AUD	Ord	-5,807	-5,807
25-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-441,248	-441,248
25-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
25-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,641	-16,641
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,060	20,060
26-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.94	AUD	Ord	11,766	11,766
26-May-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.94	AUD	Ord	3,925	3,925
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,760	24,760
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,190	6,190
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,666	3,666
26-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,475	15,475
26-May-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.95	AUD	Ord	6,093	6,093

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26-May-21	BlackRock Advisors (UK) Limited	on mkt buy	10.95	AUD	Ord	6,042	6,042
26-May-21	BlackRock Asset Management Canada Limited	on mkt buy	10.95	AUD	Ord	306	306
26-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	122,492	122,492
26-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,347,873	1,347,873
26-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
27-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
27-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	61,900	61,900
27-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,047	8,047
27-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	74,280	74,280
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	11.09	AUD	Ord	210	210
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.05	AUD	Ord	-8,619	-8,619
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.05	AUD	Ord	-4,234	-4,234
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.05	AUD	Ord	-93,610	-93,610
27-May-21	BlackRock Investment Management, LLC	on mkt sell	11.05	AUD	Ord	-4,247	-4,247
27-May-21	BlackRock Fund Advisors	on mkt sell	11.05	AUD	Ord	-9,360	-9,360
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.05	AUD	Ord	-7,948	-7,948
27-May-21	BlackRock Fund Advisors	on mkt sell	11.05	AUD	Ord	-6,356	-6,356
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.05	AUD	Ord	-5,003	-5,003
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.05	AUD	Ord	-1,162	-1,162
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.05	AUD	Ord	-28,699	-28,699
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.05	AUD	Ord	-3,525	-3,525
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.05	AUD	Ord	-2,105	-2,105
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.05	AUD	Ord	-6,670	-6,670
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.05	AUD	Ord	-4,024	-4,024
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.05	AUD	Ord	-84,925	-84,925
27-May-21	BlackRock Asset Management Canada Limited	on mkt sell	11.05	AUD	Ord	-283	-283
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.05	AUD	Ord	-23,226	-23,226
27-May-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.04	AUD	Ord	2,029	2,029
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-14,895	-14,895
27-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.04	AUD	Ord	6,122	6,122
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	2,979	2,979
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	2,979	2,979
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	2,979	2,979
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-3,928	-3,928
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-1,931	-1,931
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-42,669	-42,669
27-May-21	BlackRock Investment Management, LLC	on mkt sell	11.04	AUD	Ord	-1,926	-1,926
27-May-21	BlackRock Fund Advisors	on mkt sell	11.04	AUD	Ord	-4,254	-4,254
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-959	-959
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.04	AUD	Ord	-3,032	-3,032
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-13,375	-13,375
27-May-21	BlackRock Asset Management Canada Limited	on mkt sell	11.04	AUD	Ord	-234	-234
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-77,739	-77,739
27-May-21	BlackRock Fund Advisors	on mkt sell	11.04	AUD	Ord	-2,889	-2,889
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-527	-527
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-1,601	-1,601
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-5,059	-5,059

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27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-3,612	-3,612
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.04	AUD	Ord	-2,273	-2,273
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-38,710	-38,710
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-10,587	-10,587
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-13,046	-13,046
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-1,829	-1,829
27-May-21	BlackRock Japan Co., Ltd.	on mkt sell	11.04	AUD	Ord	-18,531	-18,531
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-6,249	-6,249
27-May-21	BlackRock Financial Management, Inc.	on mkt buy	11.04	AUD	Ord	5,196	5,196
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-3,167	-3,167
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-429	-429
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-1,556	-1,556
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-34,398	-34,398
27-May-21	BlackRock Investment Management, LLC	on mkt sell	11.04	AUD	Ord	-1,570	-1,570
27-May-21	BlackRock Fund Advisors	on mkt sell	11.04	AUD	Ord	-3,451	-3,451
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.04	AUD	Ord	-2,459	-2,459
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-10,580	-10,580
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-1,300	-1,300
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-2,930	-2,930
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-31,206	-31,206
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-774	-774
27-May-21	BlackRock Fund Advisors	on mkt sell	11.04	AUD	Ord	-2,344	-2,344
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.04	AUD	Ord	-1,845	-1,845
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-1,484	-1,484
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-8,534	-8,534
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	11.04	AUD	Ord	747	747
27-May-21	BlackRock Fund Advisors	on mkt buy	11.04	AUD	Ord	85,010	85,010
27-May-21	BlackRock Fund Advisors	on mkt buy	11.04	AUD	Ord	16,049	16,049
27-May-21	BlackRock Institutional Trust Company, National Association	on mkt buy	11.04	AUD	Ord	1,372	1,372
27-May-21	BlackRock Investment Management, LLC	on mkt buy	11.04	AUD	Ord	2,521	2,521
27-May-21	BlackRock Financial Management, Inc.	on mkt buy	11.04	AUD	Ord	2,824	2,824
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-7,758	-7,758
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-1,046	-1,046
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	131,059	131,059
27-May-21	BlackRock Fund Advisors	on mkt sell	11.04	AUD	Ord	-8,425	-8,425
27-May-21	BlackRock Financial Management, Inc.	on mkt buy	11.04	AUD	Ord	849	849
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.04	AUD	Ord	-4,503	-4,503
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-25,835	-25,835
27-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-3,173	-3,173
27-May-21	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	1,782	1,782
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-76,448	-76,448
27-May-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.04	AUD	Ord	-6,004	-6,004
27-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.04	AUD	Ord	2,696	2,696
27-May-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.04	AUD	Ord	-20,907	-20,907

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27-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.04	AUD	Ord	18,512	18,512
27-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,636	9,636
27-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	27,000	27,000
27-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-242,038	-242,038
27-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	199,057	199,057
27-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	42,959	42,959
28-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	44,982	44,982
28-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	619	619
28-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	42,092	42,092
28-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,047	8,047
28-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,856	14,856
28-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
28-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,713	16,713
28-May-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,970	-5,970
28-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.17	AUD	Ord	-22,835	-22,835
28-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.17	AUD	Ord	19,727	19,727
28-May-21	BlackRock Advisors (UK) Limited	on mkt buy	11.17	AUD	Ord	171	171
28-May-21	BlackRock Advisors (UK) Limited	on mkt buy	11.17	AUD	Ord	342	342
28-May-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.17	AUD	Ord	2,178	2,178
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.17	AUD	Ord	-63,357	-63,357
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.17	AUD	Ord	-9,470	-9,470
28-May-21	BlackRock Advisors (UK) Limited	on mkt sell	11.17	AUD	Ord	-22,407	-22,407
28-May-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.17	AUD	Ord	-14,174	-14,174
28-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	447,884	447,884
28-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,354,164	-1,354,164
28-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	6,465	6,465
28-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-152	-152
31-May-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-165,076	-165,076
31-May-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	12,410	12,410
31-May-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-4,615	-4,615
31-May-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,793	-7,793
01-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,095	3,095
01-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,476	2,476
01-Jun-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.03	AUD	Ord	10,155	10,155
01-Jun-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.03	AUD	Ord	12,186	12,186
01-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
01-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	523,700	523,700
01-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	653	653
01-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-54	-54
01-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	49,128	49,128
02-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,333	4,333
02-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
02-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
02-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,095	3,095
02-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,476	2,476
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.07	AUD	Ord	4,065	4,065
02-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.14	AUD	Ord	-11,766	-11,766
02-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.14	AUD	Ord	-49,115	-49,115
02-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.15	AUD	Ord	10,230	10,230
02-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.15	AUD	Ord	2,046	2,046
02-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.15	AUD	Ord	2,046	2,046

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02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.15	AUD	Ord	2,574	2,574
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.15	AUD	Ord	936	936
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.15	AUD	Ord	2,979	2,979
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.15	AUD	Ord	-8,706	-8,706
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.15	AUD	Ord	1,170	1,170
02-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.15	AUD	Ord	171	171
02-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.15	AUD	Ord	-5,924	-5,924
02-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	11.15	AUD	Ord	46,227	46,227
02-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	22,862	22,862
02-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	619	619
02-Jun-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-247,119	-247,119
02-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	8,482	8,482
02-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-485,083	-485,083
02-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-108,580	-108,580
02-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	12,779	12,779
02-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-41,473	-41,473
02-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	3,748	3,748
02-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	392,545	392,545
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,476	2,476
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,285	9,285
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,364	-5,364
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,062	13,062
03-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.20	AUD	Ord	-60,028	-60,028
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.20	AUD	Ord	86	86
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.20	AUD	Ord	1,422	1,422
03-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.20	AUD	Ord	2,370	2,370
03-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,238	-1,238
03-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-8,482	-8,482
03-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	593,699	593,699
03-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-744,552	-744,552
03-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-12,779	-12,779
03-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-159,380	-159,380
03-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,748	-3,748
03-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-386,741	-386,741
04-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
04-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.30	AUD	Ord	-109,799	-109,799
04-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.30	AUD	Ord	-55,840	-55,840
04-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.30	AUD	Ord	-97,533	-97,533
04-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	11.30	AUD	Ord	5,131	5,131
04-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.30	AUD	Ord	-5,804	-5,804
04-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.30	AUD	Ord	5,610	5,610
04-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-839,877	-839,877
04-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	839,912	839,912
04-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	490,173	490,173
07-Jun-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.24	AUD	Ord	4,066	4,066
07-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	Ord	2,360	2,360
07-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	Ord	388	388
07-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	Ord	8,628	8,628
07-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.24	AUD	Ord	-14,494	-14,494
07-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	201,363	201,363
07-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-558,127	-558,127

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-74,135	-74,135
08-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,238	1,238
08-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,095	3,095
08-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
08-Jun-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.24	AUD	Ord	12,192	12,192
08-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	Ord	799	799
08-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	Ord	249	249
08-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	Ord	388	388
08-Jun-21	BlackRock (Singapore) Limited	on mkt sell	11.24	AUD	Ord	-1,352	-1,352
08-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	638,517	638,517
08-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	300,574	300,574
08-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-558,091	-558,091
09-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	26,069	26,069
09-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
09-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,994	2,994
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.26	AUD	Ord	-793	-793
09-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.26	AUD	Ord	-32,763	-32,763
09-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	11.25	AUD	Ord	-2,059	-2,059
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.26	AUD	Ord	2,607	2,607
09-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.26	AUD	Ord	1,185	1,185
09-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.26	AUD	Ord	-11,670	-11,670
09-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,857	1,857
09-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	582,349	582,349
09-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-582,359	-582,359
09-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	369,992	369,992
10-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,468	2,468
10-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.29	AUD	Ord	-123	-123
10-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.29	AUD	Ord	2,792	2,792
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.29	AUD	Ord	-11,123	-11,123
10-Jun-21	BlackRock Fund Advisors	on mkt sell	11.29	AUD	Ord	-16,512	-16,512
10-Jun-21	BlackRock Fund Advisors	on mkt sell	11.29	AUD	Ord	-9,625	-9,625
10-Jun-21	BlackRock Fund Advisors	on mkt sell	11.29	AUD	Ord	-13,898	-13,898
10-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.29	AUD	Ord	-8,298	-8,298
10-Jun-21	BlackRock Fund Advisors	on mkt sell	11.29	AUD	Ord	-11,902	-11,902
10-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	441,248	441,248
10-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
10-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	9	9
11-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
11-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,936	4,936
11-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.22	AUD	Ord	-21,898	-21,898
11-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.18	AUD	Ord	-3,263	-3,263
11-Jun-21	BlackRock Japan Co., Ltd.	on mkt sell	11.22	AUD	Ord	-18,634	-18,634
11-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.22	AUD	Ord	-8,937	-8,937
11-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.22	AUD	Ord	11,604	11,604
11-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.22	AUD	Ord	-5,588	-5,588
11-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-125,104	-125,104
11-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	63,097	63,097
11-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
14-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,996	1,996
14-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,480	9,480
14-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
14-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-818	-818
14-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,359,149	-1,359,149
14-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,319,776	1,319,776

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14-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
14-Jun-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-129	-129
15-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,222	11,222
15-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,468	2,468
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.20	AUD	Ord	1,896	1,896
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.20	AUD	Ord	-3,846	-3,846
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.20	AUD	Ord	-7,692	-7,692
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.20	AUD	Ord	-5,769	-5,769
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.20	AUD	Ord	-3,830	-3,830
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.20	AUD	Ord	-1,536	-1,536
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.20	AUD	Ord	86	86
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.20	AUD	Ord	472	472
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.20	AUD	Ord	944	944
15-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.20	AUD	Ord	-768	-768
15-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	11.20	AUD	Ord	21,776	21,776
15-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,468	2,468
15-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,860	10,860
15-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-434,685	-434,685
15-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-542,995	-542,995
15-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	518,628	518,628
16-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
16-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,130	-20,130
16-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-27,165	-27,165
16-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.36	AUD	Ord	38,722	38,722
16-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.34	AUD	Ord	-5,963	-5,963
16-Jun-21	BlackRock Investment Management, LLC	on mkt sell	11.34	AUD	Ord	-8,678	-8,678
16-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.34	AUD	Ord	86	86
16-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.34	AUD	Ord	171	171
16-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-6,645	-6,645
16-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	140,806	140,806
16-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-504,180	-504,180
17-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
17-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,468	2,468
17-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
17-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.37	AUD	Ord	-113,076	-113,076
17-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.37	AUD	Ord	-22,849	-22,849
17-Jun-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.37	AUD	Ord	2,036	2,036
17-Jun-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.37	AUD	Ord	17,158	17,158
17-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.37	AUD	Ord	249	249
17-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.37	AUD	Ord	-882	-882
17-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.37	AUD	Ord	1,180	1,180
17-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	225,631	225,631
17-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-140,823	-140,823
17-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-61,853	-61,853
18-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
18-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,195	-30,195
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	Ord	40,245	40,245
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	Ord	22,540	22,540
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	Ord	55,407	55,407
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	Ord	5,197	5,197
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	Ord	1,029	1,029
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	Ord	15,203	15,203
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.32	AUD	Ord	-1,279	-1,279



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18-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.32	AUD	Ord	-8,386	-8,386
18-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.32	AUD	Ord	-14,768	-14,768
18-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.32	AUD	Ord	-25,432	-25,432
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	Ord	16,066	16,066
18-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.32	AUD	Ord	-9,184	-9,184
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	Ord	25,884	25,884
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	Ord	3,987	3,987
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.32	AUD	Ord	15,803	15,803
18-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.32	AUD	Ord	-795	-795
18-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.32	AUD	Ord	-15,817	-15,817
18-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,866	10,866
18-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	217,793	217,793
18-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	6,333	6,333
18-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,930	2,930
18-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	54	54
21-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,319	4,319
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	258	258
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	17,412	17,412
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	249	249
21-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-5,804	-5,804
21-Jun-21	BlackRock Investment Management, LLC	on mkt buy	11.04	AUD	Ord	12,500	12,500
21-Jun-21	BlackRock Asset Management Canada Limited	on mkt buy	11.04	AUD	Ord	250	250
21-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,234	-1,234
21-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-25,275	-25,275
21-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	812,171	812,171
21-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,930	-2,930
21-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-9	-9
21-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-82,774	-82,774
22-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.25	AUD	Ord	3,166	3,166
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	Ord	783	783
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.28	AUD	Ord	-718	-718
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	Ord	2,124	2,124
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	Ord	171	171
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	Ord	166	166
22-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.28	AUD	Ord	-5,253	-5,253
22-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.28	AUD	Ord	-6,489	-6,489
22-Jun-21	BlackRock Investment Management, LLC	on mkt buy	11.28	AUD	Ord	2,501	2,501
22-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.28	AUD	Ord	4,922	4,922
22-Jun-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	9,489	9,489
22-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	519,599	519,599
22-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	302,582	302,582
22-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	8,186	8,186
22-Jun-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,762	-1,762
23-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,065	-10,065
23-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
23-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.10	AUD	Ord	3,671	3,671
23-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.17	AUD	Ord	3,601	3,601
23-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.10	AUD	Ord	27,811	27,811
23-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.08	AUD	Ord	-10,825	-10,825

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23-Jun-21	BlackRock Financial Management, Inc.	on mkt sell	11.08	AUD	Ord	-70,480	-70,480
23-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.08	AUD	Ord	-14,361	-14,361
23-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	248	248
23-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	127,584	127,584
23-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	814,432	814,432
23-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,908,283	-1,908,283
23-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	254,634	254,634
23-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	70,122	70,122
23-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,522	2,522
23-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	409,659	409,659
24-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,787	-6,787
24-Jun-21	BlackRock Asset Management Canada Limited	on mkt sell	10.99	AUD	Ord	-6,152	-6,152
24-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	Ord	248	248
24-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	Ord	1,422	1,422
24-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,866	-10,866
24-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-127,584	-127,584
24-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,547,171	-1,547,171
24-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	854,399	854,399
24-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-226,291	-226,291
24-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-70,122	-70,122
24-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,522	-2,522
24-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-409,529	-409,529
25-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
25-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,085	3,085
25-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.02	AUD	Ord	38,272	38,272
25-Jun-21	BlackRock Investment Management, LLC	on mkt sell	11.01	AUD	Ord	-7,987	-7,987
25-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.02	AUD	Ord	41,011	41,011
25-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.02	AUD	Ord	37,442	37,442
25-Jun-21	BlackRock Japan Co., Ltd.	on mkt buy	11.01	AUD	Ord	2,464	2,464
25-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt buy	11.01	AUD	Ord	203,389	203,389
25-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	11.01	AUD	Ord	-386	-386
25-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.01	AUD	Ord	11,096	11,096
25-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-726,627	-726,627
25-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-597,709	-597,709
25-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	126,131	126,131
25-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	18,581	18,581
28-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,692	12,692
28-Jun-21	BlackRock Japan Co., Ltd.	on mkt buy	10.96	AUD	Ord	188	188
28-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.96	AUD	Ord	5,576	5,576
28-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	Ord	248	248
28-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	Ord	248	248
28-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	Ord	1,680	1,680
28-Jun-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	33,421	33,421
28-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,292	1,292
28-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,572	2,572
28-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-6,171	-6,171
28-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	151,873	151,873
28-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	64,787	64,787
28-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	23,900	23,900
28-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-176,992	-176,992

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28-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	499	499
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,130	-20,130
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,468	2,468
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,468	2,468
29-Jun-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,085	3,085
29-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.85	AUD	Ord	-2,695	-2,695
29-Jun-21	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	4,734	4,734
29-Jun-21	BlackRock Advisors (UK) Limited	on mkt sell	10.90	AUD	Ord	-5,812	-5,812
29-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	Ord	1,764	1,764
29-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.90	AUD	Ord	-9,841	-9,841
29-Jun-21	BlackRock Fund Advisors	on mkt buy	10.90	AUD	Ord	11,946	11,946
29-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.90	AUD	Ord	-16,207	-16,207
29-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	3,260	3,260
29-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	673,553	673,553
29-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	30,473	30,473
29-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	789	789
29-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	167,081	167,081
29-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	38,204	38,204
29-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	29,129	29,129
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.09	AUD	Ord	12,527	12,527
30-Jun-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.04	AUD	Ord	3,580	3,580
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.11	AUD	Ord	-913	-913
30-Jun-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.11	AUD	Ord	8,092	8,092
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.11	AUD	Ord	-295	-295
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.11	AUD	Ord	-14,293	-14,293
30-Jun-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.11	AUD	Ord	-6,116	-6,116
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.11	AUD	Ord	-12,959	-12,959
30-Jun-21	BlackRock Advisors (UK) Limited	on mkt buy	11.11	AUD	Ord	1,422	1,422
30-Jun-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.11	AUD	Ord	-2,430	-2,430
30-Jun-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.11	AUD	Ord	-68,937	-68,937
30-Jun-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	5,734	5,734
30-Jun-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	93,477	93,477
30-Jun-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	630,004	630,004
30-Jun-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	16,432	16,432
30-Jun-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-115,466	-115,466
30-Jun-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-62,103	-62,103
30-Jun-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-5,832	-5,832
30-Jun-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,288	-1,288
30-Jun-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-165,130	-165,130
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,135	-5,135
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,432	6,432
01-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	3,474	3,474
01-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	262	262
01-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	726	726
01-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	10.98	AUD	Ord	-48,288	-48,288
01-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.98	AUD	Ord	53,458	53,458

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01-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.98	AUD	Ord	1,199	1,199
01-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.98	AUD	Ord	13,940	13,940
01-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,420	18,420
01-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-629,997	-629,997
01-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	215,465	215,465
01-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-60,798	-60,798
01-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-339	-339
01-Jul-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-7,004	-7,004
02-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,130	-20,130
02-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.11	AUD	Ord	86	86
02-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.11	AUD	Ord	171	171
02-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,866	10,866
02-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,325	3,325
02-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-22,011	-22,011
02-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,097,135	1,097,135
02-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	34,251	34,251
02-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
05-Jul-21	BlackRock Fund Advisors	on mkt buy	11.18	AUD	Ord	9,346	9,346
05-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-505,512	-505,512
05-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,503,208	-1,503,208
05-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-244,328	-244,328
05-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	86,092	86,092
06-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.20	AUD	Ord	-2,631	-2,631
06-Jul-21	BlackRock Asset Management Deutschland AG	on mkt sell	11.18	AUD	Ord	-105,300	-105,300
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	4,959	4,959
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	251	251
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	251	251
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	251	251
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	3,081	3,081
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	168	168
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	726	726
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	86	86
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	786	786
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	4,029	4,029
06-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	171	171
06-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	578,804	578,804
06-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
06-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
07-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.13	AUD	Ord	-14,426	-14,426
07-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.25	AUD	Ord	1,673	1,673
07-Jul-21	BlackRock Fund Advisors	on mkt buy	11.25	AUD	Ord	11,878	11,878
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,759	24,759
07-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-34,851	-34,851
07-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	27,751	27,751
07-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-8	-8
07-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7,096	7,096
08-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,234	1,234
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	Ord	1,310	1,310
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	Ord	1,834	1,834
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	Ord	726	726
08-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.36	AUD	Ord	-18,344	-18,344
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	11.36	AUD	Ord	-11,687	-11,687
08-Jul-21	BlackRock Advisors	in specie	n/a	AUD	Ord	-5,464	-5,464
08-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	9,251	9,251
08-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-594,407	-594,407

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08-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,810	-6,810
08-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	47,408	47,408
08-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	103,661	103,661
08-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,173	2,173
08-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	195,397	195,397
09-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,130	-20,130
09-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,468	2,468
09-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.21	AUD	Ord	25,954	25,954
09-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.21	AUD	Ord	27,959	27,959
09-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	11.21	AUD	Ord	-33,391	-33,391
09-Jul-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.27	AUD	Ord	4,074	4,074
09-Jul-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.27	AUD	Ord	8,148	8,148
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.27	AUD	Ord	246	246
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.27	AUD	Ord	492	492
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.27	AUD	Ord	720	720
09-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.27	AUD	Ord	19,474	19,474
09-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-9,251	-9,251
09-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	578,797	578,797
09-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,063,216	1,063,216
09-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-47,408	-47,408
09-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-90,882	-90,882
09-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,173	-2,173
09-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	975,307	975,307
12-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,468	2,468
12-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.38	AUD	Ord	8,889	8,889
12-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.38	AUD	Ord	995	995
12-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.38	AUD	Ord	246	246
12-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,029	1,029
12-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-578,807	-578,807
12-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-266,028	-266,028
12-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	154,903	154,903
12-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	258,705	258,705
12-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	29,690	29,690
12-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-183,657	-183,657
13-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	818	818
13-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	11.32	AUD	Ord	342	342
13-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	28,258	28,258
13-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-303,708	-303,708
13-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	21,357	21,357
13-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	442,550	442,550
13-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	84,473	84,473
13-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
13-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-272,670	-272,670
13-Jul-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-4,708	-4,708
14-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,444	2,444
14-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.38	AUD	Ord	10,855	10,855
14-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.38	AUD	Ord	16,287	16,287

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14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.38	AUD	Ord	5,757	5,757
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.38	AUD	Ord	86	86
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.38	AUD	Ord	174	174
14-Jul-21	BlackRock Asset Management Deutschland AG	on mkt sell	11.38	AUD	Ord	-24,068	-24,068
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.38	AUD	Ord	22,505	22,505
14-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,833	1,833
14-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-25,404	-25,404
14-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	578,798	578,798
14-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	507,410	507,410
14-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,026	2,026
14-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-346,696	-346,696
14-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-94,019	-94,019
14-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-101,137	-101,137
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
15-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.37	AUD	Ord	3,840	3,840
15-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.39	AUD	Ord	3,840	3,840
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,150	18,150
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,808	5,808
15-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,883	-3,883
15-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-578,797	-578,797
15-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	12,661	12,661
15-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-178,287	-178,287
15-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-340,570	-340,570
15-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-20,144	-20,144
15-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-777,022	-777,022
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	998	998
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.50	AUD	Ord	49,879	49,879
16-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	11.50	AUD	Ord	46,852	46,852
16-Jul-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.50	AUD	Ord	4,014	4,014
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.50	AUD	Ord	744	744
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.50	AUD	Ord	1,914	1,914
16-Jul-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.50	AUD	Ord	10,035	10,035
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	11.50	AUD	Ord	-2,914	-2,914
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.50	AUD	Ord	2,160	2,160
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.50	AUD	Ord	-16,349	-16,349
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,510	27,510
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,260	3,260
16-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-520,070	-520,070
16-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-54,519	-54,519
16-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	574,585	574,585
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,996	1,996
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.37	AUD	Ord	1,914	1,914
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.37	AUD	Ord	952	952
19-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.37	AUD	Ord	-38,952	-38,952
19-Jul-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	22,517	22,517
19-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	578,800	578,800
19-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	750,163	750,163
19-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	357,648	357,648
19-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,677	1,677
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,170	9,170

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20-Jul-21	BlackRock Fund Advisors	on mkt sell	11.24	AUD	Ord	-11,739	-11,739
20-Jul-21	BlackRock Asset Management Canada Limited	on mkt sell	11.24	AUD	Ord	-330	-330
20-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	11.24	AUD	Ord	14,017	14,017
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,431	6,431
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,846	34,846
20-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	169,395	169,395
20-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,364,950	-1,364,950
20-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-357,648	-357,648
20-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,428,291	1,428,291
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,980	1,980
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	972	972
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.49	AUD	Ord	24,495	24,495
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.49	AUD	Ord	14,993	14,993
21-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	11.48	AUD	Ord	457	457
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.48	AUD	Ord	1,914	1,914
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.48	AUD	Ord	992	992
21-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.48	AUD	Ord	1,673	1,673
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.48	AUD	Ord	-54,957	-54,957
21-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.48	AUD	Ord	-19,024	-19,024
21-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-129,613	-129,613
21-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-11	-11
21-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,000,751	-1,000,751
22-Jul-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-286,968	-286,968
22-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.50	AUD	Ord	3,499	3,499
22-Jul-21	BlackRock Asset Management Deutschland AG	on mkt sell	11.46	AUD	Ord	-22,011	-22,011
22-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.48	AUD	Ord	5,040	5,040
22-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.46	AUD	Ord	11,064	11,064
22-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	11.46	AUD	Ord	77,998	77,998
22-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
22-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-6	-6
22-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-477,154	-477,154
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,468	-2,468
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,043	2,043
23-Jul-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-117,033	-117,033
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,392	-16,392
23-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-578,792	-578,792
23-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	5	5
23-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	16	16
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,994	2,994
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,212	-22,212
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,319	-4,319
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,638	-8,638
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	218	218
26-Jul-21	BlackRock Financial Management, Inc.	on mkt buy	11.40	AUD	Ord	2,201	2,201
26-Jul-21	BlackRock Investment Management, LLC	on mkt sell	11.40	AUD	Ord	-3,035	-3,035
26-Jul-21	BlackRock Investment Management, LLC	on mkt sell	11.40	AUD	Ord	-6,085	-6,085
26-Jul-21	BlackRock Fund Advisors	on mkt buy	11.40	AUD	Ord	12,808	12,808
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.40	AUD	Ord	790	790
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	11.40	AUD	Ord	-174	-174
26-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	11.40	AUD	Ord	368	368

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26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.40	AUD	Ord	250	250
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	11.40	AUD	Ord	-4,888	-4,888
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	11.40	AUD	Ord	-1,128	-1,128
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	11.40	AUD	Ord	-1,128	-1,128
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.40	AUD	Ord	171	171
26-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	493,683	493,683
26-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-23,714	-23,714
26-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-539,373	-539,373
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	969	969
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,234	-1,234
27-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	11.52	AUD	Ord	-3,820	-3,820
27-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	28,651	28,651
27-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	82,267	82,267
27-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	435,326	435,326
27-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	67,710	67,710
27-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	342,800	342,800
27-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	9,917	9,917
27-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,151,551	1,151,551
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,851	-1,851
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.57	AUD	Ord	-3,320	-3,320
28-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.58	AUD	Ord	-3,277	-3,277
28-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	11.56	AUD	Ord	-2,625	-2,625
28-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	Ord	2,151	2,151
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,340	7,340
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,261	30,261
28-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	914	914
28-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-570,945	-570,945
28-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	403,565	403,565
28-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	7,717	7,717
28-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	28,981	28,981
28-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	901	901
28-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-74,881	-74,881
29-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.57	AUD	Ord	4,008	4,008
29-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	11.57	AUD	Ord	-1,508	-1,508
29-Jul-21	BlackRock Advisors, LLC	on mkt buy	11.57	AUD	Ord	10,518	10,518
29-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	11.57	AUD	Ord	385	385
29-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	11.57	AUD	Ord	1,412	1,412
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,313	14,313
29-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-29,324	-29,324
29-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	307,004	307,004
29-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-75,396	-75,396
29-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	118,885	118,885
29-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-10,800	-10,800
29-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-7,855	-7,855
29-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-721,570	-721,570
30-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,645	9,645
30-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,085	-3,085
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.54	AUD	Ord	-11,184	-11,184
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.54	AUD	Ord	-6,594	-6,594
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	11.54	AUD	Ord	130,222	130,222
30-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	11.54	AUD	Ord	251	251



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30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.54	AUD	Ord	-9,115	-9,115
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.54	AUD	Ord	2,279	2,279
30-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
30-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-760,409	-760,409
30-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-272,689	-272,689
30-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-12	-12
30-Jul-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
30-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2	2
30-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	487,880	487,880
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,404	6,404
02-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt buy	11.76	AUD	Ord	6,068	6,068
02-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	1,195	1,195
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,340	18,340
02-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	89,527	89,527
02-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
02-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-360,232	-360,232
02-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	62,461	62,461
02-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	43,985	43,985
02-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	8,658	8,658
02-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	575,922	575,922
03-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,672	9,672
03-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.74	AUD	Ord	-2,206	-2,206
03-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.84	AUD	Ord	-44,512	-44,512
03-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.84	AUD	Ord	646	646
03-Aug-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-89,756	-89,756
03-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	398,621	398,621
03-Aug-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-62,492	-62,492
03-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-261,963	-261,963
03-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-8,678	-8,678
03-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,074,172	-1,074,172
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,360	7,360
04-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.84	AUD	Ord	-5,753	-5,753
04-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.84	AUD	Ord	-18,093	-18,093
04-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	11.85	AUD	Ord	496	496
04-Aug-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.85	AUD	Ord	3,990	3,990
04-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	11.85	AUD	Ord	174	174
04-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.85	AUD	Ord	-11,563	-11,563
04-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-150,910	-150,910
04-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	149,798	149,798
04-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	40	40
04-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	13,198	13,198
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	13,520	13,520
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	789	789
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	361	361
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	1,500	1,500
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	2,133	2,133
05-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	553,636	553,636
05-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-175,051	-175,051

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05-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-40	-40
05-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	178,717	178,717
06-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,376	2,376
06-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.83	AUD	Ord	-9,233	-9,233
06-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.83	AUD	Ord	-7,540	-7,540
06-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.86	AUD	Ord	-15,112	-15,112
06-Aug-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.86	AUD	Ord	1,995	1,995
06-Aug-21	BlackRock Asset Management Deutschland AG	on mkt sell	11.86	AUD	Ord	-63,840	-63,840
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	11.86	AUD	Ord	248	248
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	11.86	AUD	Ord	-1,128	-1,128
06-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-576,089	-576,089
06-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
06-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,207	-10,207
09-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,450	6,450
09-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,065	-10,065
09-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.79	AUD	Ord	172	172
09-Aug-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-21,457	-21,457
09-Aug-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,957	-7,957
09-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-902,448	-902,448
09-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	350,039	350,039
09-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	61,249	61,249
10-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.84	AUD	Ord	-616	-616
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.80	AUD	Ord	-3,846	-3,846
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.80	AUD	Ord	247	247
10-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.80	AUD	Ord	-28,159	-28,159
10-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,896	12,896
10-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,213	-6,213
10-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-129,184	-129,184
10-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,249	-1,249
10-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-36,112	-36,112
10-Aug-21	BlackRock Advisors, LLC	in specie	n/a	AUD	Ord	-23,086	-23,086
11-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,426	6,426
11-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,639	9,639
11-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,639	9,639
11-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-38,248	-38,248
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	Ord	13,337	13,337
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	Ord	6,737	6,737
11-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.79	AUD	Ord	-430	-430
11-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	11	11
11-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-682,964	-682,964
12-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
12-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,856	-21,856
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.78	AUD	Ord	2,917	2,917
12-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.78	AUD	Ord	-3,073	-3,073
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.78	AUD	Ord	992	992
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.78	AUD	Ord	-1,922	-1,922
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.78	AUD	Ord	167	167
12-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-350,043	-350,043
13-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	6,228	6,228
13-Aug-21	BlackRock Asset Management Deutschland AG	on mkt sell	12.37	AUD	Ord	-47,928	-47,928
13-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,464	5,464

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13-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	203,425	203,425
16-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	275,292	275,292
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.38	AUD	Ord	-10,333	-10,333
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.38	AUD	Ord	-10,814	-10,814
16-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	8,346	8,346
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,996	1,996
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,921	11,921
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,642	6,642
17-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	12.43	AUD	Ord	18,462	18,462
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.37	AUD	Ord	-2,957	-2,957
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.36	AUD	Ord	-11,748	-11,748
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.33	AUD	Ord	-19,474	-19,474
17-Aug-21	BlackRock Investment Management, LLC	on mkt sell	12.33	AUD	Ord	-3,724	-3,724
17-Aug-21	BlackRock Asset Management Canada Limited	on mkt sell	12.33	AUD	Ord	-371	-371
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.33	AUD	Ord	-5,226	-5,226
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.33	AUD	Ord	-29,384	-29,384
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.33	AUD	Ord	-10,432	-10,432
17-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	168,223	168,223
17-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	588,525	588,525
17-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	417	417
17-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7,394	7,394
18-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	385,193	385,193
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,356	6,356
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,013	2,013
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,534	9,534
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	640	640
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	640	640
18-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.40	AUD	Ord	-2,605	-2,605
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.40	AUD	Ord	-17,408	-17,408
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.40	AUD	Ord	-12,383	-12,383
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	Ord	516	516
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	Ord	684	684
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.35	AUD	Ord	-3,493	-3,493
18-Aug-21	BlackRock Financial Management, Inc.	on mkt sell	12.35	AUD	Ord	-21,710	-21,710
18-Aug-21	BlackRock Investment Management, LLC	on mkt sell	12.35	AUD	Ord	-2,193	-2,193
18-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	12.35	AUD	Ord	451	451
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,392	16,392
18-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
18-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	786,028	786,028
18-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-48	-48
18-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-132	-132
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
19-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,234	1,234
19-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.35	AUD	Ord	-2,210	-2,210
19-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.32	AUD	Ord	15,301	15,301
19-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.32	AUD	Ord	247	247

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19-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.32	AUD	Ord	476	476
19-Aug-21	BlackRock Investment Management, LLC	on mkt sell	12.32	AUD	Ord	-6,533	-6,533
19-Aug-21	BlackRock Fund Advisors	on mkt sell	12.32	AUD	Ord	-8,236	-8,236
19-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
19-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-33	-33
19-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,641	-9,641
19-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-27	-27
20-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.31	AUD	Ord	-15,902	-15,902
20-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.31	AUD	Ord	-7,048	-7,048
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.31	AUD	Ord	-2,926	-2,926
20-Aug-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.29	AUD	Ord	2,002	2,002
20-Aug-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.29	AUD	Ord	4,004	4,004
20-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.29	AUD	Ord	-18,995	-18,995
20-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	264,640	264,640
20-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	129,564	129,564
20-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	27	27
20-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	161	161
23-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.27	AUD	Ord	-5,261	-5,261
23-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.26	AUD	Ord	-2,364	-2,364
23-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.25	AUD	Ord	2,076	2,076
23-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.25	AUD	Ord	2,142	2,142
23-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.27	AUD	Ord	4,998	4,998
23-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	13	13
23-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	8	8
23-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	16	16
23-Aug-21	BlackRock International Limited	in specie	n/a	AUD	Ord	-40,338	-40,338
24-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,135	-5,135
24-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
24-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.26	AUD	Ord	-4,452	-4,452
24-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.26	AUD	Ord	791	791
24-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.26	AUD	Ord	1,200	1,200
24-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	58,126	58,126
24-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	115,238	115,238
24-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	42	42
24-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	10	10
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.19	AUD	Ord	-7,011	-7,011
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.19	AUD	Ord	-17,781	-17,781
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.16	AUD	Ord	26,988	26,988
25-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.16	AUD	Ord	18,083	18,083
25-Aug-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.16	AUD	Ord	4,006	4,006
25-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.16	AUD	Ord	8,805	8,805
25-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-322,766	-322,766
25-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-94,746	-94,746
25-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	181	181
25-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	436	436
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,380	6,380
26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,170	9,170

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26-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	954	954
26-Aug-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-3,296	-3,296
26-Aug-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	3,296	3,296
26-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.19	AUD	Ord	-8,346	-8,346
26-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.19	AUD	Ord	504	504
26-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	12.19	AUD	Ord	86	86
26-Aug-21	BlackRock Investment Management, LLC	on mkt sell	12.19	AUD	Ord	-3,037	-3,037
26-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-86,489	-86,489
26-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2	-2
26-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,144,584	1,144,584
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,380	-2,380
27-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,904	5,904
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.41	AUD	Ord	27,820	27,820
27-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.41	AUD	Ord	13,796	13,796
27-Aug-21	BlackRock Investment Management, LLC	on mkt sell	12.41	AUD	Ord	-2,032	-2,032
27-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.41	AUD	Ord	-7,854	-7,854
27-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	353,854	353,854
27-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5	-5
27-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,145,023	-1,145,023
30-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	358,342	358,342
30-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-411,350	-411,350
30-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-174	-174
30-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,952	2,952
31-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,084	1,084
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.41	AUD	Ord	-3,296	-3,296
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.48	AUD	Ord	4,173	4,173
31-Aug-21	BlackRock Fund Advisors	on mkt sell	12.48	AUD	Ord	-7,910	-7,910
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-193	-193
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.48	AUD	Ord	-51	-51
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.48	AUD	Ord	-9,383	-9,383
31-Aug-21	BlackRock Investment Management, LLC	on mkt sell	12.48	AUD	Ord	-1,078	-1,078
31-Aug-21	BlackRock Investment Management, LLC	on mkt sell	12.48	AUD	Ord	-2,808	-2,808
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.48	AUD	Ord	-22	-22
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.48	AUD	Ord	-6,963	-6,963
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.48	AUD	Ord	-104	-104
31-Aug-21	BlackRock Investment Management, LLC	on mkt sell	12.48	AUD	Ord	-3,231	-3,231
31-Aug-21	BlackRock Investment Management, LLC	on mkt sell	12.48	AUD	Ord	-8,414	-8,414
31-Aug-21	BlackRock Fund Advisors	on mkt sell	12.48	AUD	Ord	-23,713	-23,713
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-577	-577
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-117	-117
31-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.48	AUD	Ord	-20,873	-20,873
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-185	-185
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	12.48	AUD	Ord	6,774	6,774
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.48	AUD	Ord	-285	-285
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-8,353	-8,353

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31-Aug-21	BlackRock Investment Management, LLC	on mkt buy	12.48	AUD	Ord	12,387	12,387
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-34,929	-34,929
31-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.48	AUD	Ord	-1,001	-1,001
31-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-5,306	-5,306
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.48	AUD	Ord	-2,333	-2,333
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.48	AUD	Ord	-17,626	-17,626
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	12.48	AUD	Ord	20,017	20,017
31-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	12.48	AUD	Ord	16,927	16,927
31-Aug-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-20,971	-20,971
31-Aug-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	20,971	20,971
31-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	398,316	398,316
31-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-16	-16
31-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	213	213
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-32,616	-32,616
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,752	-4,752
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,564	-3,564
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,970	-2,970
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,970	-2,970
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	49,154	49,154
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	258	258
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.56	AUD	Ord	-26,478	-26,478
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	741	741
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	684	684
01-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	172	172
01-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
01-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-35,827	-35,827
01-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-197,189	-197,189
01-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-34	-34
01-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	6	6
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,252	3,252
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,234	1,234
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
02-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.52	AUD	Ord	4,074	4,074
02-Sep-21	BlackRock Fund Advisors	on mkt buy	12.52	AUD	Ord	9,074	9,074
02-Sep-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.52	AUD	Ord	2,005	2,005
02-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.52	AUD	Ord	856	856
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.52	AUD	Ord	172	172
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.52	AUD	Ord	956	956
02-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.52	AUD	Ord	1,912	1,912
02-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,472	5,472
02-Sep-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-18,213	-18,213
02-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-322,515	-322,515
02-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	544,001	544,001
02-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	394	394
02-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,887	2,887
03-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
03-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.63	AUD	Ord	-66,121	-66,121
03-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.62	AUD	Ord	-8,819	-8,819
03-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.66	AUD	Ord	8,316	8,316
03-Sep-21	BlackRock Asset Management Deutschland AG	on mkt sell	12.66	AUD	Ord	-16,397	-16,397
03-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.66	AUD	Ord	944	944
03-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-585,711	-585,711

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03-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	443	443
03-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2	2
03-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	152	152
06-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	Ord	16,692	16,692
06-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.83	AUD	Ord	125,190	125,190
06-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	596,344	596,344
06-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-404	-404
06-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	19	19
07-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.82	AUD	Ord	89,024	89,024
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.82	AUD	Ord	3,068	3,068
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.82	AUD	Ord	247	247
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.82	AUD	Ord	494	494
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.82	AUD	Ord	171	171
07-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.82	AUD	Ord	722	722
07-Sep-21	BlackRock Asset Management Canada Limited	on mkt sell	12.82	AUD	Ord	-20,260	-20,260
07-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	37,321	37,321
07-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,222,899	-1,222,899
07-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	71,205	71,205
07-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	315,550	315,550
07-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	10,291	10,291
07-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-2	-2
07-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	626,901	626,901
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,404	-16,404
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,016	2,016
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.90	AUD	Ord	-72,868	-72,868
08-Sep-21	BlackRock Advisors, LLC	on mkt buy	12.89	AUD	Ord	8,863	8,863
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.90	AUD	Ord	-101,071	-101,071
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.90	AUD	Ord	-208,369	-208,369
08-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.94	AUD	Ord	15,301	15,301
08-Sep-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.94	AUD	Ord	7,972	7,972
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.94	AUD	Ord	172	172
08-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.94	AUD	Ord	494	494
08-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.94	AUD	Ord	-4,900	-4,900
08-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.94	AUD	Ord	-21,661	-21,661
08-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,356	6,356
08-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	409,558	409,558
08-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-318,747	-318,747
08-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-11,255	-11,255
08-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-58,186	-58,186
08-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,111	-6,111
08-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,237	-1,237
08-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-72,957	-72,957
09-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,354	6,354
09-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
09-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
09-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.66	AUD	Ord	123,799	123,799
09-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.66	AUD	Ord	1,912	1,912
09-Sep-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	18,213	18,213

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09-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	14,069	14,069
09-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-31,675	-31,675
09-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-176	-176
09-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-19,378	-19,378
09-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-78,678	-78,678
09-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,700	-2,700
09-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-187,025	-187,025
10-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,936	-10,936
10-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.70	AUD	Ord	-15,176	-15,176
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.69	AUD	Ord	-226,132	-226,132
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.70	AUD	Ord	19,474	19,474
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.70	AUD	Ord	-198,913	-198,913
10-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.70	AUD	Ord	-1,391	-1,391
10-Sep-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.70	AUD	Ord	1,993	1,993
10-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.70	AUD	Ord	1,416	1,416
10-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.70	AUD	Ord	-11,819	-11,819
10-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-45,279	-45,279
10-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	99,594	99,594
10-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	310,902	310,902
10-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-40,571	-40,571
10-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-177,314	-177,314
10-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-6,354	-6,354
10-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-367,307	-367,307
13-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,046	2,046
13-Sep-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-31,919	-31,919
13-Sep-21	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	31,919	31,919
13-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.55	AUD	Ord	793	793
13-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.55	AUD	Ord	3,826	3,826
13-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.55	AUD	Ord	361	361
13-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-477,016	-477,016
13-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,176	-4,176
13-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-991	-991
13-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	593,212	593,212
14-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,996	1,996
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.72	AUD	Ord	2,997	2,997
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.72	AUD	Ord	-3,447	-3,447
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.72	AUD	Ord	738	738
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.72	AUD	Ord	1,428	1,428
14-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.72	AUD	Ord	1,190	1,190
14-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.72	AUD	Ord	-4,850	-4,850
14-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	290,868	290,868
14-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	58,472	58,472
14-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	445	445
14-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	124,122	124,122
15-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.61	AUD	Ord	-62,627	-62,627
15-Sep-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.59	AUD	Ord	1,994	1,994
15-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.59	AUD	Ord	516	516
15-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.59	AUD	Ord	172	172



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15-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.59	AUD	Ord	-52,511	-52,511
15-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	168,003	168,003
15-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	660,037	660,037
15-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-74	-74
15-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-717,122	-717,122
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,234	1,234
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,570	9,570
16-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,600	6,600
16-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.64	AUD	Ord	-9,281	-9,281
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.60	AUD	Ord	26,973	26,973
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.60	AUD	Ord	744	744
16-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.60	AUD	Ord	1,180	1,180
16-Sep-21	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	-3,087	-3,087
16-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-443,281	-443,281
16-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-403	-403
16-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,153	-15,153
16-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	12.56	AUD	Ord	19,053	19,053
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.48	AUD	Ord	6,201	6,201
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.48	AUD	Ord	32,934	32,934
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.48	AUD	Ord	1,488	1,488
17-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	12.48	AUD	Ord	94,177	94,177
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-1,140	-1,140
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.48	AUD	Ord	342	342
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-22,186	-22,186
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.48	AUD	Ord	7,895	7,895
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.48	AUD	Ord	-1,142	-1,142
17-Sep-21	BlackRock Asset Management Deutschland AG	on mkt sell	12.48	AUD	Ord	-11,530	-11,530
17-Sep-21	BlackRock Asset Management Deutschland AG	on mkt sell	12.48	AUD	Ord	-34,595	-34,595
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.48	AUD	Ord	5,849	5,849
17-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.48	AUD	Ord	-5,875	-5,875
17-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.48	AUD	Ord	-17,621	-17,621
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.48	AUD	Ord	4,463	4,463
17-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-7,396	-7,396
17-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.48	AUD	Ord	-381	-381
17-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.48	AUD	Ord	-1,444	-1,444
17-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.48	AUD	Ord	-4,331	-4,331
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.48	AUD	Ord	-2,401	-2,401
17-Sep-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.48	AUD	Ord	-7,203	-7,203
17-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,315	3,315
17-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	72,525	72,525
17-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	103,045	103,045
17-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-700	-700
17-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-372	-372
20-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	542	542
20-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.40	AUD	Ord	-8,988	-8,988
20-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	6,382	6,382
20-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,162	8,162

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20-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-88,108	-88,108
20-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-749	-749
20-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	54	54
20-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	64,238	64,238
21-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.43	AUD	Ord	-8,981	-8,981
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.42	AUD	Ord	-47,808	-47,808
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.43	AUD	Ord	-11,952	-11,952
21-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.43	AUD	Ord	-775	-775
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.43	AUD	Ord	2,965	2,965
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.43	AUD	Ord	8,895	8,895
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.43	AUD	Ord	14,825	14,825
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.43	AUD	Ord	-4,782	-4,782
21-Sep-21	BlackRock Fund Advisors	on mkt sell	12.43	AUD	Ord	-7,732	-7,732
21-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.43	AUD	Ord	1,416	1,416
21-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
21-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-92,424	-92,424
21-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-7	-7
21-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-63,579	-63,579
22-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,061	2,061
22-Sep-21	BlackRock Investment Management, LLC	on mkt buy	12.17	AUD	Ord	2,919	2,919
22-Sep-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.17	AUD	Ord	7,788	7,788
22-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.17	AUD	Ord	960	960
22-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.24	AUD	Ord	5,040	5,040
22-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	10,990	10,990
22-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
22-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-316,185	-316,185
22-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	695	695
22-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	33,013	33,013
22-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	553,592	553,592
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	32,667	32,667
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	3,103	3,103
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.37	AUD	Ord	-5,946	-5,946
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	35,568	35,568
23-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	1,914	1,914
23-Sep-21	BlackRock Fund Advisors	on mkt buy	12.37	AUD	Ord	7,672	7,672
23-Sep-21	BlackRock Fund Advisors	on mkt buy	12.37	AUD	Ord	11,137	11,137
23-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	881	881
23-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	35,361	35,361
23-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	919	919
23-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	34	34
23-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	55	55
23-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,161	-3,161
24-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,378	6,378
24-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.45	AUD	Ord	-21,314	-21,314
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.45	AUD	Ord	-6,006	-6,006
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.45	AUD	Ord	-9,009	-9,009
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.45	AUD	Ord	-9,009	-9,009
24-Sep-21	BlackRock Asset Management Canada Limited	on mkt buy	12.45	AUD	Ord	418	418
24-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.45	AUD	Ord	416	416
24-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-848	-848
24-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-506	-506
24-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-52	-52
24-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,397	-1,397

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24-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,763	2,763
24-Sep-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-8,963	-8,963
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.52	AUD	Ord	35,544	35,544
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.52	AUD	Ord	744	744
27-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.52	AUD	Ord	171	171
27-Sep-21	BlackRock Fund Advisors	on mkt buy	12.52	AUD	Ord	18,344	18,344
27-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,224	4,224
27-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
27-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	684	684
27-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,678	3,678
27-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,510	-1,510
27-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,077	-7,077
28-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,556	-1,556
28-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
28-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,234	1,234
28-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.45	AUD	Ord	2,124	2,124
28-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,291	-1,291
28-Sep-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	175,235	175,235
28-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-33,962	-33,962
28-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-138	-138
28-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-573	-573
28-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,876	1,876
29-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
29-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,234	1,234
29-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,468	2,468
29-Sep-21	BlackRock Japan Co., Ltd.	on mkt buy	12.43	AUD	Ord	34,588	34,588
29-Sep-21	BlackRock Advisors (UK) Limited	on mkt sell	12.45	AUD	Ord	-19,724	-19,724
29-Sep-21	BlackRock Institutional Trust Company, National Association	on mkt buy	12.45	AUD	Ord	11,983	11,983
29-Sep-21	BlackRock Investment Management (UK) Limited	on mkt buy	12.45	AUD	Ord	2,194	2,194
29-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-709,186	-709,186
29-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	383	383
29-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5,585	-5,585
29-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,735	-2,735
29-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	9,287	9,287
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,084	1,084
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	963	963
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,702	3,702
30-Sep-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
30-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	516	516
30-Sep-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	480	480
30-Sep-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.56	AUD	Ord	-63,638	-63,638
30-Sep-21	BlackRock Asset Management Canada Limited	on mkt sell	12.56	AUD	Ord	-40,645	-40,645
30-Sep-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,246	-1,246
30-Sep-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	6,745	6,745
30-Sep-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	39,803	39,803
30-Sep-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,020	1,020
30-Sep-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,317	2,317
30-Sep-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	69,896	69,896
01-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
01-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,190	3,190
01-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,109	2,109
01-Oct-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.32	AUD	Ord	-2,192	-2,192

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01-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	6,126	6,126
01-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	13,940	13,940
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.37	AUD	Ord	-21,644	-21,644
01-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	12.37	AUD	Ord	6,698	6,698
01-Oct-21	BlackRock Fund Advisors	on mkt buy	12.37	AUD	Ord	8,528	8,528
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	86	86
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	171	171
01-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	342	342
01-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	12.37	AUD	Ord	6,472	6,472
01-Oct-21	BlackRock Investment Management (UK) Limited	on mkt buy	12.37	AUD	Ord	16,236	16,236
01-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,992	-21,992
01-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-80,443	-80,443
01-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4,745	4,745
01-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-598	-598
01-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,630	-1,630
01-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-31	-31
01-Oct-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-14	-14
01-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,473	-2,473
01-Oct-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-78	-78
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,234	1,234
04-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.61	AUD	Ord	5,367	5,367
04-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.58	AUD	Ord	-3,060	-3,060
04-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.58	AUD	Ord	1,912	1,912
04-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.58	AUD	Ord	1,041	1,041
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	12.58	AUD	Ord	14,171	14,171
04-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	12.58	AUD	Ord	4,925	4,925
04-Oct-21	BlackRock Fund Advisors	on mkt buy	12.58	AUD	Ord	7,738	7,738
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,720	14,720
04-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,760	25,760
04-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-5,165	-5,165
04-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-6,965	-6,965
04-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-38,181	-38,181
04-Oct-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,007	-1,007
04-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	123	123
04-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-67,326	-67,326
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,989	1,989
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,040	11,040
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,240	20,240
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	8,779	8,779
05-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	12.56	AUD	Ord	35,631	35,631
05-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	1,673	1,673
05-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,800	13,800
05-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-25,171	-25,171
05-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-193	-193
05-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	16	16
05-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	119	119
05-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	82	82
05-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-57	-57
06-Oct-21	BlackRock Fund Advisors	on mkt sell	12.62	AUD	Ord	-37,064	-37,064
06-Oct-21	BlackRock Financial Management, Inc.	on mkt sell	12.62	AUD	Ord	-24,485	-24,485
06-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,355	1,355

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06-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.63	AUD	Ord	11,152	11,152
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.63	AUD	Ord	-5,940	-5,940
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.63	AUD	Ord	496	496
06-Oct-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.63	AUD	Ord	9,765	9,765
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.63	AUD	Ord	174	174
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.63	AUD	Ord	-435	-435
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.63	AUD	Ord	2,390	2,390
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.63	AUD	Ord	2,390	2,390
06-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.63	AUD	Ord	342	342
06-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
06-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,380	6,380
06-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,563	-1,563
06-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-69,621	-69,621
06-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	196,382	196,382
06-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,387	2,387
06-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-109	-109
06-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-461	-461
07-Oct-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-121,102	-121,102
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
07-Oct-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.56	AUD	Ord	3,906	3,906
07-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	784	784
07-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	784	784
07-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	2,868	2,868
07-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	1,195	1,195
07-Oct-21	BlackRock Japan Co., Ltd.	on mkt sell	12.56	AUD	Ord	-367	-367
07-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.56	AUD	Ord	-7,587	-7,587
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,660	6,660
07-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,320	13,320
07-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	982	982
07-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
07-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	103,878	103,878
07-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,744	2,744
07-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	213	213
07-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,532	-5,532
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.69	AUD	Ord	12,510	12,510
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.69	AUD	Ord	24,793	24,793
08-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	12.69	AUD	Ord	294,054	294,054
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.69	AUD	Ord	6,977	6,977
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.69	AUD	Ord	5,138	5,138
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.69	AUD	Ord	87	87
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.69	AUD	Ord	-2,907	-2,907
08-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.69	AUD	Ord	86	86
08-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.69	AUD	Ord	-4,968	-4,968
08-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-171,649	-171,649
08-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	11,854	11,854
08-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	246	246
08-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	250	250
08-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-481	-481
08-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,264	-10,264
11-Oct-21	BlackRock Fund Advisors	on mkt buy	12.77	AUD	Ord	10,891	10,891
11-Oct-21	BlackRock Fund Advisors	on mkt buy	12.77	AUD	Ord	19,657	19,657
11-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	12.77	AUD	Ord	4,897	4,897

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11-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	Ord	342	342
11-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	12.77	AUD	Ord	7,242	7,242
11-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.77	AUD	Ord	-18,681	-18,681
11-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-818	-818
11-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,417,609	1,417,609
11-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	48,434	48,434
11-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-44	-44
11-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2	2
11-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	24	24
11-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-50,653	-50,653
12-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.72	AUD	Ord	26,315	26,315
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.69	AUD	Ord	-8,892	-8,892
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.72	AUD	Ord	744	744
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.72	AUD	Ord	2,856	2,856
12-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.72	AUD	Ord	-1,492	-1,492
12-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt buy	12.72	AUD	Ord	7,108	7,108
12-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
12-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	428	428
12-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,227,574	-1,227,574
12-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	6,681	6,681
12-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2	2
12-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	186	186
12-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,031	-7,031
13-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
13-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,546	3,546
13-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,374	6,374
13-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.75	AUD	Ord	10,368	10,368
13-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.77	AUD	Ord	11,080	11,080
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	Ord	258	258
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.77	AUD	Ord	-1,922	-1,922
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	Ord	8,142	8,142
13-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.77	AUD	Ord	-2,684	-2,684
13-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,561	9,561
13-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	602	602
13-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-187,269	-187,269
13-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,281	5,281
13-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	542	542
13-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,226	-7,226
14-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,732	2,732
14-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.52	AUD	Ord	-74,405	-74,405
14-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	12.52	AUD	Ord	-191,986	-191,986
14-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.52	AUD	Ord	1,666	1,666
14-Oct-21	BlackRock Fund Advisors	on mkt buy	12.52	AUD	Ord	12,394	12,394
14-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	7,852	7,852
14-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	11,528	11,528
14-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,754	-3,754
14-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	3	3
14-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	275	275
14-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,653	-4,653
15-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,234	1,234
15-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,752	2,752
15-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.49	AUD	Ord	6,126	6,126

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15-Oct-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.49	AUD	Ord	5,796	5,796
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.49	AUD	Ord	-3,844	-3,844
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.49	AUD	Ord	-3,844	-3,844
15-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.49	AUD	Ord	17,411	17,411
15-Oct-21	BlackRock Asset Management Canada Limited	on mkt buy	12.49	AUD	Ord	390	390
15-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.49	AUD	Ord	2,151	2,151
15-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	117,110	117,110
15-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-93	-93
15-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-57,111	-57,111
15-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6	-6
15-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-59,901	-59,901
18-Oct-21	BlackRock Fund Advisors	on mkt buy	12.54	AUD	Ord	10,761	10,761
18-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.54	AUD	Ord	20,442	20,442
18-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-4,465	-4,465
18-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	581	581
18-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-594	-594
18-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	112	112
18-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4,366	4,366
19-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-163	-163
19-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.33	AUD	Ord	956	956
19-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.33	AUD	Ord	1,912	1,912
19-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,840	24,840
19-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	188,170	188,170
19-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-32	-32
19-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	606	606
19-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-244	-244
19-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-433	-433
20-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.30	AUD	Ord	478	478
20-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.30	AUD	Ord	248	248
20-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	543	543
20-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
20-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	83	83
20-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,646	1,646
20-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-34	-34
20-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,239	-2,239
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,436	6,436
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,120	10,120
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.29	AUD	Ord	496	496
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.33	AUD	Ord	-5,975	-5,975
21-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	12.29	AUD	Ord	-1,119	-1,119
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.29	AUD	Ord	714	714
21-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.29	AUD	Ord	2,151	2,151
21-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,808	-14,808
21-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,561	-1,561
21-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	153,650	153,650
21-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-225	-225
21-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,213	5,213
21-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
21-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,669	-3,669
22-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,996	1,996
22-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,723	-11,723

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22-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,276	-17,276
22-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.29	AUD	Ord	-4,063	-4,063
22-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.30	AUD	Ord	-513	-513
22-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,397	-6,397
22-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	77,082	77,082
22-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-187,943	-187,943
22-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	810	810
22-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,019	3,019
22-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,443	2,443
25-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,702	-3,702
25-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.20	AUD	Ord	2,934	2,934
25-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.20	AUD	Ord	435	435
25-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.20	AUD	Ord	-7,680	-7,680
25-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,578	16,578
25-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-210	-210
25-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	205,399	205,399
25-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-914	-914
25-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-304	-304
25-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-67	-67
25-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,494	1,494
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,255	-9,255
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,553	-5,553
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,702	-3,702
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-218	-218
26-Oct-21	BlackRock Investment Management (UK) Limited	on mkt sell	12.15	AUD	Ord	-31,492	-31,492
26-Oct-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.09	AUD	Ord	3,866	3,866
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.09	AUD	Ord	2,931	2,931
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.09	AUD	Ord	2,016	2,016
26-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.09	AUD	Ord	722	722
26-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,040	11,040
26-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	152	152
26-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,328	-1,328
26-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-5	-5
26-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-13,743	-13,743
26-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-332	-332
26-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,485	-3,485
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,420	7,420
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	271	271
27-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	12.10	AUD	Ord	2,766	2,766
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	12.10	AUD	Ord	-19,057	-19,057
27-Oct-21	BlackRock Asset Management Deutschland AG	on mkt buy	12.10	AUD	Ord	9,665	9,665
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.10	AUD	Ord	8,820	8,820
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.10	AUD	Ord	498	498
27-Oct-21	BlackRock Asset Management Canada Limited	on mkt sell	12.10	AUD	Ord	-404	-404
27-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.10	AUD	Ord	742	742
27-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,585	9,585
27-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	623,245	623,245
27-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	12,160	12,160
27-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	43	43
27-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-92	-92
27-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,821	-2,821
27-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,060	2,060
28-Oct-21	BlackRock Japan Co., Ltd.	on mkt sell	12.00	AUD	Ord	-1,076	-1,076
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	756	756
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	361	361



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28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	717	717
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	1,434	1,434
28-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	2,151	2,151
28-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,235	-6,235
28-Oct-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-40,369	-40,369
28-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,981	-2,981
28-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-39,141	-39,141
28-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-8	-8
28-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-74,772	-74,772
29-Oct-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,355	1,355
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.72	AUD	Ord	4,084	4,084
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.72	AUD	Ord	17,979	17,979
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.72	AUD	Ord	5,532	5,532
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	11.72	AUD	Ord	-5,988	-5,988
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt buy	11.72	AUD	Ord	4,541	4,541
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	11.72	AUD	Ord	-377	-377
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.72	AUD	Ord	-124,787	-124,787
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.72	AUD	Ord	3,582	3,582
29-Oct-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.72	AUD	Ord	-10,384	-10,384
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.72	AUD	Ord	-12,556	-12,556
29-Oct-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.72	AUD	Ord	-12,078	-12,078
29-Oct-21	BlackRock Advisors (UK) Limited	on mkt sell	11.72	AUD	Ord	-1,264	-1,264
29-Oct-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,329,432	1,329,432
29-Oct-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	189	189
29-Oct-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-72	-72
29-Oct-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	150	150
29-Oct-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-816	-816
01-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,355	1,355
01-Nov-21	BlackRock Japan Co., Ltd.	on mkt sell	11.82	AUD	Ord	-31,520	-31,520
01-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	86	86
01-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	717	717
01-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	342	342
01-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,578	-16,578
01-Nov-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,011	-3,011
01-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-654,131	-654,131
01-Nov-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-498	-498
01-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-762	-762
01-Nov-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-14,702	-14,702
01-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-216,917	-216,917
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-218	-218
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,084	1,084
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,730	3,730
02-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	11.31	AUD	Ord	16,304	16,304
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	3,030	3,030
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	86	86
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	786	786
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	369	369
02-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	738	738
02-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,600	27,600
02-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-19,319	-19,319
02-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,354,430	-1,354,430
02-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
02-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,890	3,890

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
03-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	390,023	390,023
03-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	975	975
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.35	AUD	Ord	29,043	29,043
03-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.35	AUD	Ord	2,042	2,042
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	365	365
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	787	787
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	720	720
03-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	369	369
03-Nov-21	BlackRock Fund Advisors	on mkt sell	11.35	AUD	Ord	-11,248	-11,248
03-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	87,790	87,790
03-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
03-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	34	34
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,052	11,052
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,276	1,276
04-Nov-21	BlackRock Fund Advisors	on mkt sell	11.20	AUD	Ord	-26,569	-26,569
04-Nov-21	BlackRock Financial Management, Inc.	on mkt sell	11.20	AUD	Ord	-11,383	-11,383
04-Nov-21	BlackRock Financial Management, Inc.	on mkt sell	11.20	AUD	Ord	-2,209	-2,209
04-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	813	813
04-Nov-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.60	AUD	Ord	3,922	3,922
04-Nov-21	BlackRock Fund Advisors	on mkt buy	11.60	AUD	Ord	11,904	11,904
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	174	174
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	11.60	AUD	Ord	-609	-609
04-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	369	369
04-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-210,740	-210,740
04-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
04-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	171	171
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,052	11,052
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.54	AUD	Ord	-41,477	-41,477
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,460	7,460
05-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,103	4,103
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.49	AUD	Ord	27,660	27,660
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.49	AUD	Ord	16,596	16,596
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.49	AUD	Ord	2,766	2,766
05-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.49	AUD	Ord	2,042	2,042
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.49	AUD	Ord	747	747
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.49	AUD	Ord	723	723
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.49	AUD	Ord	2,651	2,651
05-Nov-21	BlackRock Asset Management Canada Limited	on mkt buy	11.49	AUD	Ord	453	453
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.49	AUD	Ord	369	369
05-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.49	AUD	Ord	369	369
05-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-57,498	-57,498
05-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-17	-17
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,465	3,465
08-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,578	16,578
08-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	Ord	172	172
08-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-686,535	-686,535
08-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-83	-83
09-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.41	AUD	Ord	-8,936	-8,936
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	969	969
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	750	750
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	7,708	7,708
09-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	730	730
09-Nov-21	BlackRock Advisors, LLC	on mkt buy	11.23	AUD	Ord	11,747	11,747
09-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,984	5,984

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09-Nov-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	19,319	19,319
09-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
09-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
09-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-25	-25
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,994	2,994
10-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.11	AUD	Ord	2,042	2,042
10-Nov-21	BlackRock Asset Management North Asia Limited	on mkt buy	11.11	AUD	Ord	17,476	17,476
10-Nov-21	BlackRock Fund Advisors (UK) Limited	on mkt buy	11.11	AUD	Ord	2,940	2,940
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.11	AUD	Ord	369	369
10-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.11	AUD	Ord	342	342
10-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,480	18,480
10-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-58,189	-58,189
10-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
10-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
10-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	25	25
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	960	960
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	797	797
11-Nov-21	BlackRock Advisors, LLC	on mkt buy	11.23	AUD	Ord	22,326	22,326
11-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	250	250
11-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
11-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	25	25
11-Nov-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-157,390	-157,390
12-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,052	11,052
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.15	AUD	Ord	172	172
12-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.15	AUD	Ord	480	480
12-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
12-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-227	-227
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,097	2,097
15-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,712	3,712
15-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.09	AUD	Ord	-13,363	-13,363
15-Nov-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	9,212	9,212
15-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-82,697	-82,697
15-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-66,082	-66,082
15-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5	5
15-Nov-21	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-14,763	-14,763
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.02	AUD	Ord	2,953	2,953
16-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	11.02	AUD	Ord	-2,952	-2,952
16-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.02	AUD	Ord	-5,613	-5,613
16-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-13,912	-13,912
16-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
16-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
17-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.00	AUD	Ord	-41,113	-41,113
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	617	617
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	638	638
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	10.99	AUD	Ord	1,000	1,000
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	10.99	AUD	Ord	169	169
17-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	10.99	AUD	Ord	338	338
17-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,309	12,309
17-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
17-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	59	59
18-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.06	AUD	Ord	-11,317	-11,317
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,994	2,994
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,115	2,115
18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.10	AUD	Ord	2,042	2,042
18-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,316	8,316

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18-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.10	AUD	Ord	2,042	2,042
18-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	Ord	20,706	20,706
18-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	Ord	86	86
18-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	31,414	31,414
18-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
18-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	123	123
19-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.03	AUD	Ord	13,830	13,830
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.03	AUD	Ord	2,962	2,962
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.03	AUD	Ord	781	781
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.03	AUD	Ord	500	500
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.03	AUD	Ord	376	376
19-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	11.03	AUD	Ord	-342	-342
19-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,492	30,492
19-Nov-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,502	-6,502
19-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	36,139	36,139
19-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-176,000	-176,000
19-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	964	964
19-Nov-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-197	-197
22-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,088	11,088
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.02	AUD	Ord	2,962	2,962
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.02	AUD	Ord	781	781
22-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.02	AUD	Ord	1,000	1,000
22-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.02	AUD	Ord	-28,606	-28,606
22-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-67,553	-67,553
22-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5	5
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.23	AUD	Ord	1,383	1,383
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,418	6,418
23-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.23	AUD	Ord	20,745	20,745
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	86	86
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	174	174
23-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	506	506
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,209	3,209
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,103	2,103
23-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,990	3,990
23-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-64,158	-64,158
23-Nov-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-135,384	-135,384
24-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-90,084	-90,084
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.09	AUD	Ord	8,168	8,168
24-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.09	AUD	Ord	13,830	13,830
24-Nov-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.09	AUD	Ord	9,705	9,705
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.09	AUD	Ord	87	87
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	11.09	AUD	Ord	-413	-413
24-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	11.09	AUD	Ord	241	241
24-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
24-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	33	33
25-Nov-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-29,810	-29,810
25-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	324,820	324,820
25-Nov-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-33	-33
26-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.03	AUD	Ord	-10,594	-10,594
26-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.80	AUD	Ord	5,532	5,532
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	10.80	AUD	Ord	2,958	2,958
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	10.80	AUD	Ord	5,061	5,061
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	10.80	AUD	Ord	-740	-740
26-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	10.80	AUD	Ord	-734	-734
26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.80	AUD	Ord	-6,139	-6,139

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26-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.80	AUD	Ord	-4,489	-4,489
26-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	186,650	186,650
29-Nov-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,578	16,578
29-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.65	AUD	Ord	16,596	16,596
29-Nov-21	BlackRock Fund Advisors	on mkt buy	10.65	AUD	Ord	17,994	17,994
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	10.65	AUD	Ord	-1,855	-1,855
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	10.65	AUD	Ord	430	430
29-Nov-21	BlackRock Advisors (UK) Limited	on mkt buy	10.65	AUD	Ord	172	172
29-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-511,470	-511,470
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	Ord	6,915	6,915
30-Nov-21	BlackRock Investment Management, LLC	on mkt sell	10.82	AUD	Ord	-12,979	-12,979
30-Nov-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.82	AUD	Ord	5,829	5,829
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.82	AUD	Ord	14,055	14,055
30-Nov-21	BlackRock Financial Management, Inc.	on mkt sell	10.82	AUD	Ord	-13,855	-13,855
30-Nov-21	BlackRock Financial Management, Inc.	on mkt sell	10.82	AUD	Ord	-8,901	-8,901
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.82	AUD	Ord	1,036	1,036
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.82	AUD	Ord	2,018	2,018
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.82	AUD	Ord	11,702	11,702
30-Nov-21	BlackRock Fund Advisors	on mkt buy	10.82	AUD	Ord	198	198
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.82	AUD	Ord	3,623	3,623
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.82	AUD	Ord	-498	-498
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	10.82	AUD	Ord	-6,521	-6,521
30-Nov-21	BlackRock Investment Management, LLC	on mkt sell	10.82	AUD	Ord	-2,153	-2,153
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	10.82	AUD	Ord	-1,549	-1,549
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.82	AUD	Ord	-984	-984
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.82	AUD	Ord	-3,208	-3,208
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.82	AUD	Ord	-7,516	-7,516
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	10.82	AUD	Ord	-17,925	-17,925
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.82	AUD	Ord	5,198	5,198
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.82	AUD	Ord	10,122	10,122
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.82	AUD	Ord	58,701	58,701
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.82	AUD	Ord	-31,145	-31,145
30-Nov-21	BlackRock Fund Advisors	on mkt sell	10.82	AUD	Ord	-12,500	-12,500
30-Nov-21	BlackRock Fund Advisors	on mkt sell	10.82	AUD	Ord	-67,027	-67,027
30-Nov-21	BlackRock Fund Advisors	on mkt sell	10.82	AUD	Ord	-4,679	-4,679
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.82	AUD	Ord	-22,053	-22,053
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.82	AUD	Ord	-13,200	-13,200
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.82	AUD	Ord	70,500	70,500
30-Nov-21	BlackRock Fund Advisors	on mkt sell	10.82	AUD	Ord	-9,007	-9,007
30-Nov-21	BlackRock Fund Advisors	on mkt sell	10.82	AUD	Ord	-3,085	-3,085
30-Nov-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.82	AUD	Ord	18,175	18,175
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	Ord	1,262	1,262
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	10.82	AUD	Ord	-16,273	-16,273
30-Nov-21	BlackRock Advisors (UK) Limited	on mkt sell	10.82	AUD	Ord	-3,867	-3,867
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	Ord	627	627

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.82	AUD	Ord	-3,081	-3,081
30-Nov-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.82	AUD	Ord	-1,243	-1,243
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.82	AUD	Ord	-8,006	-8,006
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.82	AUD	Ord	149,332	149,332
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.82	AUD	Ord	15,086	15,086
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.82	AUD	Ord	11,560	11,560
30-Nov-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.82	AUD	Ord	-115,502	-115,502
30-Nov-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
30-Nov-21	APERIO GROUP LLC	in specie	n/a	AUD	Ord	5,375	5,375
01-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,933	-9,933
01-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	873	873
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.72	AUD	Ord	1,892	1,892
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.72	AUD	Ord	1,195	1,195
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.72	AUD	Ord	-440	-440
01-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.72	AUD	Ord	-23,487	-23,487
01-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
02-Dec-21	BlackRock Japan Co., Ltd.	on mkt buy	10.74	AUD	Ord	38,050	38,050
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,286	-1,286
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,688	12,688
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	873	873
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,456	16,456
02-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.74	AUD	Ord	-41,490	-41,490
02-Dec-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.74	AUD	Ord	1,943	1,943
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	1,230	1,230
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	1,929	1,929
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	2,580	2,580
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	4	4
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	32	32
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	492	492
02-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	Ord	-10,881	-10,881
02-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.74	AUD	Ord	6,646	6,646
02-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,546	-3,546
02-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,686	-1,686
02-Dec-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	21,903	21,903
02-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	250,848	250,848
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.78	AUD	Ord	70,898	70,898
03-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.76	AUD	Ord	-10,407	-10,407
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.82	AUD	Ord	500	500
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.82	AUD	Ord	2,250	2,250
03-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.82	AUD	Ord	1,416	1,416
03-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,744	2,744
03-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-18,694	-18,694
03-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,445,657	1,445,657
03-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,410,640	1,410,640
06-Dec-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	557,290	557,290
06-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,086	-4,086
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.73	AUD	Ord	110,640	110,640
06-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.73	AUD	Ord	-11,178	-11,178
06-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	AUD	Ord	-81,774	-81,774
06-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-273,102	-273,102
06-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,033	2,033
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,103	2,103
07-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	864	864

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07-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.82	AUD	Ord	-6,643	-6,643
07-Dec-21	BlackRock Advisors, LLC	on mkt buy	10.83	AUD	Ord	10,703	10,703
07-Dec-21	BlackRock Investment Management, LLC	on mkt buy	10.83	AUD	Ord	661	661
07-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.83	AUD	Ord	117,555	117,555
07-Dec-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.83	AUD	Ord	1,943	1,943
07-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.83	AUD	Ord	-8	-8
07-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,393,126	-1,393,126
07-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,412,673	-1,412,673
08-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,485	16,485
08-Dec-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.85	AUD	Ord	3,886	3,886
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.85	AUD	Ord	744	744
08-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.85	AUD	Ord	932	932
08-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.85	AUD	Ord	-3,170	-3,170
08-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	26,293	26,293
09-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,636	2,636
09-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.87	AUD	Ord	2,008	2,008
09-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.87	AUD	Ord	2	2
09-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	10.87	AUD	Ord	525	525
09-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.87	AUD	Ord	-5,605	-5,605
09-Dec-21	BlackRock Financial Management, Inc.	on mkt sell	10.87	AUD	Ord	-6,570	-6,570
09-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-56,570	-56,570
09-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
10-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,768	-1,768
10-Dec-21	BlackRock Fund Advisors	on mkt sell	10.85	AUD	Ord	-9,459	-9,459
10-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.85	AUD	Ord	-10,161	-10,161
10-Dec-21	BlackRock Fund Advisors	on mkt buy	10.85	AUD	Ord	12,868	12,868
10-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.85	AUD	Ord	11,080	11,080
10-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	562,500	562,500
10-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
10-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	15,323	15,323
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,624	-9,624
13-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,071	-16,071
13-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.74	AUD	Ord	-6,361	-6,361
13-Dec-21	BlackRock Fund Advisors	on mkt sell	10.74	AUD	Ord	-47,199	-47,199
13-Dec-21	BlackRock Fund Advisors	on mkt sell	10.74	AUD	Ord	-40,694	-40,694
13-Dec-21	BlackRock Fund Advisors	on mkt sell	10.74	AUD	Ord	-17,851	-17,851
13-Dec-21	BlackRock Fund Advisors	on mkt sell	10.74	AUD	Ord	-4,004	-4,004
13-Dec-21	BlackRock Fund Advisors	on mkt sell	10.74	AUD	Ord	-135	-135
13-Dec-21	BlackRock Fund Advisors	on mkt sell	10.74	AUD	Ord	-18,601	-18,601
13-Dec-21	BlackRock Fund Advisors	on mkt sell	10.74	AUD	Ord	-39,424	-39,424
13-Dec-21	BlackRock Fund Advisors	on mkt sell	10.74	AUD	Ord	-2,205	-2,205
13-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.73	AUD	Ord	-38,724	-38,724
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-4,158	-4,158
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	Ord	2	2
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-742	-742
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-1,113	-1,113
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-2,079	-2,079
13-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-6,237	-6,237
13-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-133,640	-133,640
13-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	34,567	34,567
13-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
14-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-166,667	-166,667
14-Dec-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-186,180	-186,180
14-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.80	AUD	Ord	8,272	8,272
14-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,785	-26,785

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14-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.80	AUD	Ord	-5,509	-5,509
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.80	AUD	Ord	-4,192	-4,192
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.80	AUD	Ord	-8,384	-8,384
14-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.80	AUD	Ord	172	172
14-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-85,518	-85,518
14-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-34,565	-34,565
14-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,319	-15,319
15-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	834	834
15-Dec-21	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	16,047	16,047
15-Dec-21	BlackRock Asset Management North Asia Limited	on mkt buy	10.76	AUD	Ord	19,314	19,314
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.76	AUD	Ord	-711	-711
15-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.76	AUD	Ord	-4,186	-4,186
15-Dec-21	BlackRock Financial Management, Inc.	on mkt buy	10.76	AUD	Ord	5,629	5,629
15-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,160	13,160
15-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	105,883	105,883
15-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
15-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	86,087	86,087
16-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,320	5,320
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.65	AUD	Ord	2,935	2,935
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.65	AUD	Ord	-3,389	-3,389
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.65	AUD	Ord	516	516
16-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.65	AUD	Ord	-2,970	-2,970
16-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-105,883	-105,883
16-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
16-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-86,087	-86,087
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.83	AUD	Ord	-10,946	-10,946
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.83	AUD	Ord	-28,504	-28,504
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.83	AUD	Ord	-15,950	-15,950
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.83	AUD	Ord	79,573	79,573
17-Dec-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.83	AUD	Ord	15,052	15,052
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.83	AUD	Ord	-15,821	-15,821
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.83	AUD	Ord	344	344
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.83	AUD	Ord	-6,021	-6,021
17-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	10.83	AUD	Ord	13,695	13,695
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.83	AUD	Ord	-7,538	-7,538
17-Dec-21	BlackRock Fund Advisors	on mkt buy	10.83	AUD	Ord	9,005	9,005
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.83	AUD	Ord	1,200	1,200
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.83	AUD	Ord	2	2
17-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.83	AUD	Ord	506	506
17-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.83	AUD	Ord	-4,904	-4,904
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.83	AUD	Ord	23,157	23,157
17-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.83	AUD	Ord	44,245	44,245
17-Dec-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
17-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
17-Dec-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
17-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
17-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3	3
17-Dec-21	APERIO GROUP LLC	in specie	n/a	AUD	Ord	12,464	12,464
20-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,177	12,177
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.83	AUD	Ord	5,907	5,907
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.00	AUD	Ord	14,147	14,147



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20-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	11.00	AUD	Ord	-2,092	-2,092
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	11.00	AUD	Ord	-797	-797
20-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt buy	11.00	AUD	Ord	7,801	7,801
20-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.00	AUD	Ord	286	286
20-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	11.00	AUD	Ord	-19,480	-19,480
20-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	836	836
20-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	468	468
20-Dec-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
20-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,897	3,897
20-Dec-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
20-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,408	2,408
20-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	108,405	108,405
21-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	10.78	AUD	Ord	-10,872	-10,872
21-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,702	-3,702
21-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,128	1,128
21-Dec-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.85	AUD	Ord	1,943	1,943
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.85	AUD	Ord	-4,184	-4,184
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.85	AUD	Ord	8	8
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.85	AUD	Ord	172	172
21-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.85	AUD	Ord	1,724	1,724
21-Dec-21	BlackRock Investment Management (UK) Limited	on mkt buy	10.85	AUD	Ord	27,567	27,567
21-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	100,000	100,000
21-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
21-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-91	-91
21-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-106	-106
21-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-20	-20
21-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-99,784	-99,784
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,898	1,898
22-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,405	1,405
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.89	AUD	Ord	2,056	2,056
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	10.86	AUD	Ord	85,123	85,123
22-Dec-21	BlackRock Asset Management Deutschland AG	on mkt buy	10.89	AUD	Ord	3,886	3,886
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.89	AUD	Ord	779	779
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.89	AUD	Ord	747	747
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.89	AUD	Ord	374	374
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	10.89	AUD	Ord	-361	-361
22-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	10.89	AUD	Ord	996	996
22-Dec-21	BlackRock Fund Advisors	on mkt buy	10.89	AUD	Ord	12,791	12,791
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.89	AUD	Ord	-657	-657
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.89	AUD	Ord	-13,355	-13,355
22-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	10.89	AUD	Ord	-5,417	-5,417
22-Dec-21	BlackRock Fund Advisors	on mkt sell	10.89	AUD	Ord	-8,916	-8,916
22-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	10.89	AUD	Ord	-370	-370
22-Dec-21	BlackRock Fund Advisors	on mkt buy	10.89	AUD	Ord	128	128
22-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-99,999	-99,999
22-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
22-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-326	-326
22-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	21	21
22-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1	1
22-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	305	305
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,365	3,365

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23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,945	-26,945
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,400	18,400
23-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,670	6,670
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	11.07	AUD	Ord	9,594	9,594
23-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	11.07	AUD	Ord	344	344
23-Dec-21	BlackRock Fund Advisors	on mkt buy	11.07	AUD	Ord	9,002	9,002
23-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-310,911	-310,911
23-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	718	718
23-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-39	-39
23-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	25	25
23-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	30	30
23-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-16	-16
24-Dec-21	BlackRock Fund Advisors	on mkt sell	11.15	AUD	Ord	-9,584	-9,584
24-Dec-21	BlackRock Investment Management (UK) Limited	on mkt sell	11.15	AUD	Ord	-11,027	-11,027
24-Dec-21	BlackRock Institutional Trust Company, National Association	on mkt sell	11.06	AUD	Ord	-34,850	-34,850
24-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	81,210	81,210
24-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	16,087	16,087
24-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	175	175
24-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	15	15
24-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	53	53
24-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-244	-244
27-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	37	37
27-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
27-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-30	-30
27-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-10	-10
27-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3	3
28-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-6,892	-6,892
28-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
28-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	25	25
28-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-15	-15
28-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5	5
28-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-15	-15
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.16	AUD	Ord	16,819	16,819
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.16	AUD	Ord	4,368	4,368
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,137	4,137
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,638	10,638
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,839	1,839
29-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt buy	11.16	AUD	Ord	4,125	4,125
29-Dec-21	BlackRock Asset Management Deutschland AG	on mkt buy	11.16	AUD	Ord	3,890	3,890
29-Dec-21	BlackRock Financial Management, Inc.	on mkt buy	11.16	AUD	Ord	2,346	2,346
29-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-43,112	-43,112
29-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	63	63
29-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,719	1,719
29-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
29-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-18	-18
29-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-27	-27
29-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-18	-18
29-Dec-21	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-32,749	-32,749
30-Dec-21	BlackRock Fund Advisors	on mkt sell	11.18	AUD	Ord	-10,765	-10,765
30-Dec-21	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,081	4,081
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	11.26	AUD	Ord	2,935	2,935

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30-Dec-21	BlackRock Advisors (UK) Limited	on mkt sell	11.26	AUD	Ord	-2,008	-2,008
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	11.26	AUD	Ord	344	344
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	11.26	AUD	Ord	2	2
30-Dec-21	BlackRock Advisors (UK) Limited	on mkt buy	11.26	AUD	Ord	166	166
30-Dec-21	BlackRock Fund Advisors	on mkt sell	11.26	AUD	Ord	-19,912	-19,912
30-Dec-21	BlackRock Asset Management Canada Limited	on mkt buy	11.26	AUD	Ord	546	546
30-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-123	-123
30-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-234	-234
30-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	206	206
30-Dec-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	4,249	4,249
30-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	70	70
30-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	152	152
31-Dec-21	BlackRock Investment Management (Australia) Limited	on mkt sell	11.07	AUD	Ord	-2,700	-2,700
31-Dec-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
31-Dec-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	43	43
31-Dec-21	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1
31-Dec-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5	-5
31-Dec-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	17	17
03-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,752	2,752
03-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
03-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	76,858	76,858
03-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-32	-32
03-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
03-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-165	-165
03-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	23,336	23,336
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,204	9,204
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,019	2,019
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,692	2,692
04-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.50	AUD	Ord	19,250	19,250
04-Jan-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.50	AUD	Ord	5,835	5,835
04-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.50	AUD	Ord	500	500
04-Jan-22	BlackRock Fund Advisors	on mkt buy	11.50	AUD	Ord	17,300	17,300
04-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	26,580	26,580
04-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-5,229	-5,229
04-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	199,853	199,853
04-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-76,970	-76,970
04-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-68	-68
04-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	28	28
04-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-23,000	-23,000
05-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.52	AUD	Ord	4,838	4,838
05-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.47	AUD	Ord	119,607	119,607
05-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-46,112	-46,112
05-Jan-22	BlackRock Japan Co., Ltd.	on mkt sell	11.46	AUD	Ord	-45,523	-45,523
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,136	6,136
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,068	3,068
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,046	4,046
05-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,181	8,181
05-Jan-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.44	AUD	Ord	3,890	3,890
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.44	AUD	Ord	502	502
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.44	AUD	Ord	1,666	1,666
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.44	AUD	Ord	-2,091	-2,091
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.44	AUD	Ord	797	797

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05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.44	AUD	Ord	2	2
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.44	AUD	Ord	2	2
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.44	AUD	Ord	4	4
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.44	AUD	Ord	10	10
05-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.44	AUD	Ord	387	387
05-Jan-22	BlackRock Investment Management, LLC	on mkt buy	11.44	AUD	Ord	2,244	2,244
05-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	395	395
05-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-19	-19
05-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,688	-1,688
05-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,783	2,783
05-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-75	-75
05-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	221	221
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,264	21,264
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,136	6,136
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,211	5,211
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.32	AUD	Ord	-302,500	-302,500
06-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.32	AUD	Ord	-28,875	-28,875
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	Ord	504	504
06-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.32	AUD	Ord	5,383	5,383
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	Ord	1,416	1,416
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	Ord	387	387
06-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	Ord	480	480
06-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.32	AUD	Ord	1,943	1,943
06-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,948	15,948
06-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,707	-1,707
06-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	976	976
06-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	781	781
06-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	44	44
06-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-46	-46
06-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	114	114
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.62	AUD	Ord	180,427	180,427
07-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.63	AUD	Ord	3,654	3,654
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	949	949
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,160	6,160
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,240	9,240
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,777	3,777
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,640	4,640
07-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,480	3,480
07-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	782	782
07-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	476	476
07-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	1,904	1,904
07-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.60	AUD	Ord	16,206	16,206
07-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-178,537	-178,537
07-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-209	-209
07-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	17	17
07-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	116	116
07-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	21	21
07-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	54	54
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	Ord	8	8
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	Ord	780	780
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	Ord	172	172
10-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	Ord	172	172
10-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	99,838	99,838
10-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	11	11
10-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1

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10-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-31	-31
10-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	112	112
10-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	68	68
11-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.41	AUD	Ord	-4,121	-4,121
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,754	1,754
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	Ord	782	782
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	Ord	4	4
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	Ord	40	40
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	Ord	426	426
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	Ord	1,652	1,652
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	Ord	385	385
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	Ord	172	172
11-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	Ord	328	328
11-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	37,212	37,212
11-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-91,370	-91,370
11-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-65	-65
11-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
11-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-66	-66
11-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-119	-119
11-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	290	290
12-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.68	AUD	Ord	-392	-392
12-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.69	AUD	Ord	52,984	52,984
12-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.69	AUD	Ord	33,433	33,433
12-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,067	4,067
12-Jan-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.68	AUD	Ord	5,835	5,835
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.68	AUD	Ord	-1,989	-1,989
12-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.68	AUD	Ord	6,270	6,270
12-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	40,222	40,222
12-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	125,063	125,063
12-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	5	5
12-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
12-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	8	8
12-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-22	-22
12-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-40	-40
12-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-138	-138
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	617	617
13-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,037	2,037
13-Jan-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.70	AUD	Ord	3,890	3,890
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.70	AUD	Ord	8,838	8,838
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.70	AUD	Ord	753	753
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.70	AUD	Ord	2,092	2,092
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.70	AUD	Ord	6,276	6,276
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.70	AUD	Ord	1,428	1,428
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.70	AUD	Ord	379	379
13-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.70	AUD	Ord	330	330
13-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-11,076	-11,076
13-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-128,639	-128,639
13-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,624	-1,624
13-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
13-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	31	31
13-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	46	46
14-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.75	AUD	Ord	-2,327	-2,327

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14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.62	AUD	Ord	8,740	8,740
14-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.62	AUD	Ord	42,309	42,309
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	245	245
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	5,892	5,892
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	4,182	4,182
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	379	379
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	172	172
14-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	9,136	9,136
14-Jan-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.60	AUD	Ord	-15,654	-15,654
14-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	11.60	AUD	Ord	-16,897	-16,897
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	679	679
14-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	31,896	31,896
14-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-621	-621
14-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,012	-2,012
14-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,018	-3,018
14-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	44	44
14-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,897	-9,897
17-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.68	AUD	Ord	1,765	1,765
17-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.70	AUD	Ord	14,675	14,675
17-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
17-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-44	-44
17-Jan-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
17-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	40	40
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.74	AUD	Ord	-2,935	-2,935
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	1,004	1,004
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	2,092	2,092
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	2,092	2,092
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	5,880	5,880
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	1,180	1,180
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	1,180	1,180
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	1,180	1,180
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	2,360	2,360
18-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	172	172
18-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.74	AUD	Ord	-26,931	-26,931
18-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,390	27,390
18-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
18-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
19-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.71	AUD	Ord	2,224	2,224
19-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.71	AUD	Ord	40,772	40,772
19-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.71	AUD	Ord	181,621	181,621
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,234	1,234
19-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,166	1,166
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.69	AUD	Ord	251	251
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.69	AUD	Ord	385	385
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.69	AUD	Ord	3,258	3,258
19-Jan-22	BlackRock Fund Advisors	on mkt buy	11.69	AUD	Ord	14,575	14,575
19-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.69	AUD	Ord	5,330	5,330
19-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.69	AUD	Ord	7,368	7,368
19-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	917,497	917,497
19-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
19-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	143	143
19-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-250,835	-250,835
20-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.53	AUD	Ord	932	932

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20-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.57	AUD	Ord	10,516	10,516
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,234	1,234
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,164	6,164
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,040	2,040
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,040	2,040
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,040	2,040
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,081	4,081
20-Jan-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.52	AUD	Ord	1,924	1,924
20-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.52	AUD	Ord	1,896	1,896
20-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.52	AUD	Ord	2,092	2,092
20-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.52	AUD	Ord	23,676	23,676
20-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.52	AUD	Ord	-2,899	-2,899
20-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,080	4,080
20-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	10,992	10,992
20-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-915,452	-915,452
20-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-40	-40
21-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.34	AUD	Ord	57,563	57,563
21-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.34	AUD	Ord	40,305	40,305
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,851	1,851
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,730	-10,730
21-Jan-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.30	AUD	Ord	1,924	1,924
21-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.30	AUD	Ord	1,532	1,532
21-Jan-22	BlackRock Fund Advisors	on mkt buy	11.30	AUD	Ord	11,847	11,847
21-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.30	AUD	Ord	19,099	19,099
21-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.30	AUD	Ord	-5,598	-5,598
21-Jan-22	BlackRock Investment Management, LLC	on mkt sell	11.30	AUD	Ord	-9,942	-9,942
21-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,045	34,045
21-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2,529	2,529
21-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
21-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
24-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,936	4,936
24-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.25	AUD	Ord	-301	-301
24-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.23	AUD	Ord	-8,244	-8,244
24-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	5,892	5,892
24-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	8,838	8,838
24-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-13,522	-13,522
24-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-113,387	-113,387
24-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-144	-144
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	86,900	86,900
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,730	10,730
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,088	4,088
25-Jan-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.98	AUD	Ord	3,852	3,852
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	10.98	AUD	Ord	-2,955	-2,955
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	1,275	1,275
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	10.98	AUD	Ord	-718	-718
25-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.98	AUD	Ord	-113,517	-113,517
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	2	2
25-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	10.98	AUD	Ord	-768	-768
25-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.98	AUD	Ord	-81,276	-81,276
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,300	27,300
25-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,840	5,840
25-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
25-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1

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25-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
26-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,395	-1,395
26-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,672	4,672
26-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
26-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
26-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
27-Jan-22	BlackRock Financial Management, Inc.	on mkt sell	11.03	AUD	Ord	-29,131	-29,131
27-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	11.30	AUD	Ord	545	545
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.01	AUD	Ord	5,351	5,351
27-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.01	AUD	Ord	183,120	183,120
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,116	4,116
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.02	AUD	Ord	-2,955	-2,955
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.02	AUD	Ord	502	502
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.02	AUD	Ord	753	753
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.02	AUD	Ord	1,255	1,255
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.02	AUD	Ord	3,332	3,332
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.02	AUD	Ord	-4,186	-4,186
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.02	AUD	Ord	2,752	2,752
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.02	AUD	Ord	-28	-28
27-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.02	AUD	Ord	1,904	1,904
27-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.02	AUD	Ord	-12,789	-12,789
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,553	-5,553
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,530	13,530
27-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-872	-872
27-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
27-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	60,588	60,588
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,851	-1,851
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,872	-9,872
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,787	-6,787
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,212	-22,212
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,936	-4,936
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,404	-7,404
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.16	AUD	Ord	-98,717	-98,717
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.16	AUD	Ord	-67,677	-67,677
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.16	AUD	Ord	-21,626	-21,626
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.16	AUD	Ord	-31,703	-31,703
28-Jan-22	BlackRock Fund Advisors	on mkt sell	11.16	AUD	Ord	-53,344	-53,344
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.16	AUD	Ord	-73,473	-73,473
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.16	AUD	Ord	-121,629	-121,629
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.16	AUD	Ord	-39,321	-39,321
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.16	AUD	Ord	-8,769	-8,769
28-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.16	AUD	Ord	-16,491	-16,491
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.16	AUD	Ord	-23,912	-23,912
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.16	AUD	Ord	-43,899	-43,899
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.16	AUD	Ord	-53,505	-53,505
28-Jan-22	BlackRock Fund Advisors	on mkt sell	11.16	AUD	Ord	-94,174	-94,174
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.16	AUD	Ord	-2,271	-2,271
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.16	AUD	Ord	-9,411	-9,411
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.16	AUD	Ord	-31,200	-31,200
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.16	AUD	Ord	-27,133	-27,133
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.16	AUD	Ord	-6,174	-6,174



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28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.16	AUD	Ord	-22,105	-22,105
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.16	AUD	Ord	-43,753	-43,753
28-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.16	AUD	Ord	-97,408	-97,408
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.16	AUD	Ord	18,354	18,354
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.16	AUD	Ord	18,354	18,354
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.16	AUD	Ord	18,354	18,354
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.16	AUD	Ord	5,244	5,244
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	5,640	5,640
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	11,148	11,148
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	11.16	AUD	Ord	-2,787	-2,787
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	4	4
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	2,380	2,380
28-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	2,142	2,142
28-Jan-22	BlackRock Asset Management Canada Limited	on mkt buy	11.16	AUD	Ord	572	572
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.16	AUD	Ord	-5,351	-5,351
28-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.16	AUD	Ord	70,527	70,527
28-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	36,400	36,400
28-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	3	3
28-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	19,815	19,815
28-Jan-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-59,124	-59,124
28-Jan-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	30,341	30,341
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,553	-5,553
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,085	-3,085
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,702	-3,702
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,230	-3,230
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,116	4,116
31-Jan-22	BlackRock Advisors, LLC	on mkt buy	11.06	AUD	Ord	11,472	11,472
31-Jan-22	BlackRock International Limited	on mkt buy	11.06	AUD	Ord	1,092	1,092
31-Jan-22	BlackRock Investment Management, LLC	on mkt buy	11.06	AUD	Ord	1,141	1,141
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.04	AUD	Ord	32,775	32,775
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.04	AUD	Ord	1,309	1,309
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	756	756
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	1,338	1,338
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	2	2
31-Jan-22	BlackRock Fund Advisors	on mkt sell	11.04	AUD	Ord	-8,869	-8,869
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,802	4,802
31-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,040	1,040
31-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3	-3
31-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,229	-3,229
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,284	9,284
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,568	18,568
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,234	-1,234
01-Feb-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.22	AUD	Ord	3,852	3,852
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.22	AUD	Ord	5,552	5,552
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.22	AUD	Ord	1,344	1,344
01-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.22	AUD	Ord	1,120	1,120
01-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,284	9,284
01-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,041	-1,041
01-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
01-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
02-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.24	AUD	Ord	751	751
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,085	-3,085
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,618	3,618

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02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,225	-3,225
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.22	AUD	Ord	15,039	15,039
02-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.22	AUD	Ord	-10,488	-10,488
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.22	AUD	Ord	1,120	1,120
02-Feb-22	BlackRock Japan Co., Ltd.	on mkt sell	11.22	AUD	Ord	-296	-296
02-Feb-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.22	AUD	Ord	3,856	3,856
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.22	AUD	Ord	2	2
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.22	AUD	Ord	4	4
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.22	AUD	Ord	4	4
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.22	AUD	Ord	-5,552	-5,552
02-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.22	AUD	Ord	2,464	2,464
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,120	18,120
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,410	3,410
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	35,140	35,140
02-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,805	-5,805
02-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-114,566	-114,566
02-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
03-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,242	6,242
03-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,898	1,898
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.29	AUD	Ord	2,808	2,808
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.29	AUD	Ord	11,232	11,232
03-Feb-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.29	AUD	Ord	3,856	3,856
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.29	AUD	Ord	4	4
03-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.29	AUD	Ord	-1,450	-1,450
03-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,171,103	1,171,103
03-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	84,976	84,976
03-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	15,011	15,011
03-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-16,576	-16,576
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.26	AUD	Ord	22,287	22,287
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,234	-1,234
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,720	4,720
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,751	-5,751
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,720	4,720
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.22	AUD	Ord	37,207	37,207
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.26	AUD	Ord	-1,746	-1,746
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.26	AUD	Ord	4	4
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.26	AUD	Ord	8	8
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.26	AUD	Ord	1,260	1,260
04-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.21	AUD	Ord	-4,050	-4,050
04-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	11.26	AUD	Ord	611	611
04-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.26	AUD	Ord	576	576
04-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,040	18,040
04-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	777	777
04-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	8,829	8,829
04-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-15,011	-15,011
04-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-11	-11
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,266	6,266
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,702	-3,702
07-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.37	AUD	Ord	34,420	34,420
07-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.40	AUD	Ord	-2,791	-2,791
07-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.40	AUD	Ord	344	344
07-Feb-22	BlackRock Financial Management, Inc.	on mkt sell	11.40	AUD	Ord	-1,134	-1,134
07-Feb-22	BlackRock Advisors, LLC	on mkt buy	11.40	AUD	Ord	15,792	15,792
07-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	11.40	AUD	Ord	10,355	10,355
07-Feb-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	-1,079	-1,079

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07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	40,729	40,729
07-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,319	4,319
07-Feb-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	680,063	680,063
07-Feb-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	Ord	606,908	606,908
07-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,171,880	-1,171,880
07-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-80,018	-80,018
08-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.03	AUD	Ord	86,526	86,526
08-Feb-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.03	AUD	Ord	1,934	1,934
08-Feb-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.03	AUD	Ord	3,868	3,868
08-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	16	16
08-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	782	782
08-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	172	172
08-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.03	AUD	Ord	-13,440	-13,440
08-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,290	17,290
08-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.16	AUD	Ord	-456	-456
09-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	12.16	AUD	Ord	-2,296	-2,296
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.15	AUD	Ord	-25,034	-25,034
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.15	AUD	Ord	-5,804	-5,804
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,040	-10,040
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,851	-1,851
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,135	3,135
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,130	4,130
09-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,810	-3,810
09-Feb-22	BlackRock International Limited	on mkt sell	12.16	AUD	Ord	-1,139	-1,139
09-Feb-22	BlackRock Investment Management, LLC	on mkt sell	12.16	AUD	Ord	-1,900	-1,900
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.21	AUD	Ord	17,043	17,043
09-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.21	AUD	Ord	-44,629	-44,629
09-Feb-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.21	AUD	Ord	3,868	3,868
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	12.21	AUD	Ord	2,808	2,808
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.21	AUD	Ord	1,063	1,063
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	12.21	AUD	Ord	6,608	6,608
09-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	12.21	AUD	Ord	5,644	5,644
09-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	12.21	AUD	Ord	17,241	17,241
09-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.21	AUD	Ord	2,231	2,231
09-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
09-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
10-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.00	AUD	Ord	-1,114	-1,114
10-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,060	-15,060
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.98	AUD	Ord	-28,842	-28,842
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.98	AUD	Ord	-31,464	-31,464
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.98	AUD	Ord	2,808	2,808
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.98	AUD	Ord	5,616	5,616
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.98	AUD	Ord	446	446
10-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.98	AUD	Ord	-2,092	-2,092
10-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.98	AUD	Ord	-13,069	-13,069
10-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.98	AUD	Ord	42,810	42,810
10-Feb-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.98	AUD	Ord	-20,097	-20,097
10-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	310,947	310,947
10-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	10,880	10,880

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10-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,451	1,451
11-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.05	AUD	Ord	-3,801	-3,801
11-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,350	-34,350
11-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-840	-840
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.10	AUD	Ord	3,772	3,772
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.06	AUD	Ord	12,807	12,807
11-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.06	AUD	Ord	44,014	44,014
11-Feb-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.04	AUD	Ord	36,328	36,328
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	12.03	AUD	Ord	-4,184	-4,184
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	4	4
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	4	4
11-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	1,265	1,265
11-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-310,947	-310,947
11-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-24,667	-24,667
11-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,451	-1,451
14-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,040	-10,040
14-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.71	AUD	Ord	-2,626	-2,626
14-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.73	AUD	Ord	3,933	3,933
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.73	AUD	Ord	504	504
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.73	AUD	Ord	-4,182	-4,182
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.73	AUD	Ord	431	431
14-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.73	AUD	Ord	4	4
15-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-51,731	-51,731
15-Feb-22	BlackRock Japan Co., Ltd.	on mkt sell	11.50	AUD	Ord	-404,219	-404,219
15-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,936	4,936
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.48	AUD	Ord	572	572
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.48	AUD	Ord	572	572
15-Feb-22	BlackRock Advisors, LLC	on mkt buy	11.48	AUD	Ord	11,809	11,809
15-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.48	AUD	Ord	-22	-22
15-Feb-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-73,260	-73,260
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.51	AUD	Ord	28,941	28,941
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.51	AUD	Ord	10,379	10,379
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.51	AUD	Ord	41,399	41,399
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.52	AUD	Ord	15,732	15,732
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,060	-15,060
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	840	840
16-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.51	AUD	Ord	-2,192	-2,192
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.52	AUD	Ord	3,933	3,933
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.52	AUD	Ord	6,622	6,622
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.52	AUD	Ord	251	251
16-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.52	AUD	Ord	-38,996	-38,996
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.52	AUD	Ord	-5,784	-5,784
16-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.52	AUD	Ord	-2,835	-2,835
16-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.52	AUD	Ord	12,135	12,135
16-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,976	24,976
16-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,270	6,270
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,728	2,728
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	Ord	1,356	1,356
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	Ord	904	904
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	Ord	1,582	1,582
17-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.53	AUD	Ord	288	288
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,728	2,728
17-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,955	2,955

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17-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
18-Feb-22	BlackRock International Limited	on mkt buy	11.42	AUD	Ord	1,121	1,121
18-Feb-22	BlackRock Investment Management, LLC	on mkt buy	11.42	AUD	Ord	1,408	1,408
18-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,040	-10,040
18-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,080	-20,080
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.42	AUD	Ord	13,433	13,433
18-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.42	AUD	Ord	4,907	4,907
18-Feb-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.42	AUD	Ord	3,824	3,824
18-Feb-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-1,689	-1,689
18-Feb-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,817	-7,817
18-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	686,867	686,867
21-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.45	AUD	Ord	146	146
21-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.44	AUD	Ord	-1,079	-1,079
21-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.44	AUD	Ord	-5,674	-5,674
21-Feb-22	BlackRock Advisors, LLC	on mkt buy	11.44	AUD	Ord	12,049	12,049
21-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.44	AUD	Ord	35,522	35,522
21-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-58,806	-58,806
22-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.43	AUD	Ord	-9,177	-9,177
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.43	AUD	Ord	1,547	1,547
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.43	AUD	Ord	884	884
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.43	AUD	Ord	1,152	1,152
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.43	AUD	Ord	-2,898	-2,898
22-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.43	AUD	Ord	172	172
22-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.43	AUD	Ord	147,065	147,065
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.62	AUD	Ord	144,077	144,077
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.62	AUD	Ord	87,134	87,134
23-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.62	AUD	Ord	94,722	94,722
23-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,080	-20,080
23-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.66	AUD	Ord	-43,498	-43,498
23-Feb-22	BlackRock Asset Management Canada Limited	on mkt buy	11.66	AUD	Ord	600	600
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.66	AUD	Ord	-2,808	-2,808
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.66	AUD	Ord	-2,840	-2,840
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.66	AUD	Ord	786	786
23-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.66	AUD	Ord	1,240	1,240
23-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
24-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.45	AUD	Ord	138	138
24-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.42	AUD	Ord	531	531
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.42	AUD	Ord	-1,328	-1,328
24-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.42	AUD	Ord	-12	-12
24-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.42	AUD	Ord	-6,492	-6,492
24-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.42	AUD	Ord	-13,363	-13,363
24-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.14	AUD	Ord	68,205	68,205
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.14	AUD	Ord	105,263	105,263
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.14	AUD	Ord	56,822	56,822
25-Feb-22	BlackRock International Limited	on mkt buy	11.13	AUD	Ord	5,639	5,639
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.13	AUD	Ord	3,638	3,638
25-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.13	AUD	Ord	923	923
25-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,040	18,040
25-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.13	AUD	Ord	2,076	2,076

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25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.13	AUD	Ord	-1,430	-1,430
25-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.13	AUD	Ord	-9,052	-9,052
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	11.13	AUD	Ord	-8,514	-8,514
25-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	11.13	AUD	Ord	1,260	1,260
25-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.13	AUD	Ord	-99,484	-99,484
25-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	41,912	41,912
25-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1,625	1,625
25-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	407,054	407,054
25-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	21,423	21,423
25-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	290,906	290,906
25-Feb-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	29,168	29,168
25-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	268,868	268,868
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,034	2,034
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-245	-245
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.77	AUD	Ord	3,933	3,933
28-Feb-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.77	AUD	Ord	1,918	1,918
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-2,754	-2,754
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-8,505	-8,505
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-574	-574
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-3,198	-3,198
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-2,846	-2,846
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-24,165	-24,165
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-4,539	-4,539
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-38,536	-38,536
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-19,191	-19,191
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-3,125	-3,125
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-26,534	-26,534
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-11,216	-11,216
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-11,229	-11,229
28-Feb-22	BlackRock Asset Management Canada Limited	on mkt sell	10.77	AUD	Ord	-159	-159
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.77	AUD	Ord	-120	-120
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-1,919	-1,919
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.77	AUD	Ord	-794	-794
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-377	-377
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt buy	10.77	AUD	Ord	3,186	3,186
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-306	-306
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-1,248	-1,248
28-Feb-22	BlackRock Investment Management, LLC	on mkt sell	10.77	AUD	Ord	-281	-281
28-Feb-22	BlackRock Investment Management, LLC	on mkt sell	10.77	AUD	Ord	-2,377	-2,377
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-2,261	-2,261
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-1,321	-1,321
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-1,323	-1,323
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.77	AUD	Ord	-255	-255
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-226	-226
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-141	-141
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-1,193	-1,193
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-10,596	-10,596
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-500	-500
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-4,238	-4,238
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-120	-120

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-500	-500
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-316	-316
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-421	-421
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-2,676	-2,676
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-1,132	-1,132
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-134	-134
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-3,569	-3,569
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-18,209	-18,209
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-773	-773
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-6,555	-6,555
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.77	AUD	Ord	16,143	16,143
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-9,219	-9,219
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-69,651	-69,651
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-111,073	-111,073
28-Feb-22	BlackRock Investment Management, LLC	on mkt sell	10.77	AUD	Ord	-6,853	-6,853
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-55,315	-55,315
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-76,479	-76,479
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-32,329	-32,329
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-32,367	-32,367
28-Feb-22	BlackRock Asset Management Canada Limited	on mkt sell	10.77	AUD	Ord	-455	-455
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-5,529	-5,529
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-879	-879
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-30,541	-30,541
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-12,217	-12,217
28-Feb-22	BlackRock Fund Advisors	on mkt sell	10.77	AUD	Ord	-7,713	-7,713
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.77	AUD	Ord	-2,288	-2,288
28-Feb-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.77	AUD	Ord	-734	-734
28-Feb-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-3,439	-3,439
28-Feb-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.77	AUD	Ord	-1,440	-1,440
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-10,288	-10,288
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-3,262	-3,262
28-Feb-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-18,893	-18,893
28-Feb-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,439	10,439
28-Feb-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-502	-502
28-Feb-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	25,644	25,644
28-Feb-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	635	635
28-Feb-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-961	-961
28-Feb-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1,625	-1,625
28-Feb-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-8,558	-8,558
28-Feb-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7,598	7,598
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.90	AUD	Ord	35,397	35,397
01-Mar-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.90	AUD	Ord	3,836	3,836
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.90	AUD	Ord	-8,208	-8,208
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	Ord	984	984
01-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.90	AUD	Ord	-1,132	-1,132

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01-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.90	AUD	Ord	-4,782	-4,782
01-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.90	AUD	Ord	2,189	2,189
01-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,353	-6,353
01-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-23,746	-23,746
01-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	233	233
01-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,956	3,956
01-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,183	1,183
01-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,161	1,161
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.73	AUD	Ord	38,120	38,120
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.73	AUD	Ord	64,597	64,597
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.73	AUD	Ord	53,389	53,389
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.73	AUD	Ord	112,310	112,310
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.74	AUD	Ord	-138	-138
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.74	AUD	Ord	-146	-146
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,702	-3,702
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-735	-735
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,431	-4,431
02-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,940	5,940
02-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.73	AUD	Ord	2,622	2,622
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-516	-516
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-554	-554
02-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-831	-831
02-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.73	AUD	Ord	2,701	2,701
02-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	997	997
02-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	635	635
02-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	44	44
02-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	31	31
02-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	688	688
02-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	549	549
02-Mar-22	BlackRock Institutional Trust Company, National Association		0.00	AUD	Ord	-135	-135
03-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,234	-1,234
03-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,468	-2,468
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	Ord	13,740	13,740
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	Ord	2,846	2,846
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	Ord	2	2
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	Ord	506	506
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.61	AUD	Ord	180	180
03-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.61	AUD	Ord	-17,605	-17,605
03-Mar-22	BlackRock (Singapore) Limited	on mkt buy	10.61	AUD	Ord	1,941	1,941
03-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,079	1,079
03-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	238,056	238,056
03-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-156	-156
03-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	678	678
03-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,320	2,320
03-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	430	430
03-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,396	-7,396
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.61	AUD	Ord	25,090	25,090
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.61	AUD	Ord	6,394	6,394



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04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.61	AUD	Ord	32,011	32,011
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.61	AUD	Ord	33,121	33,121
04-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.62	AUD	Ord	8,220	8,220
04-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,904	-29,904
04-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,170	-6,170
04-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.66	AUD	Ord	41,952	41,952
04-Mar-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.66	AUD	Ord	1,920	1,920
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.66	AUD	Ord	-5,484	-5,484
04-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.66	AUD	Ord	8	8
04-Mar-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	324,841	324,841
04-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,080	-1,080
04-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-238,056	-238,056
04-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-380	-380
04-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-488	-488
04-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,742	-3,742
04-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,493	-2,493
04-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	8,179	8,179
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,936	-4,936
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,936	-19,936
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,357	-9,357
07-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,952	-14,952
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	5,484	5,484
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	431	431
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	6	6
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	2,856	2,856
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	2,856	2,856
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	5,712	5,712
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	172	172
07-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	172	172
07-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-330	-330
07-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	918	918
07-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,617	-3,617
07-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	921	921
07-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	906	906
07-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	214,200	214,200
08-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	74,760	74,760
08-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,142	-6,142
08-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,787	-6,787
08-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	AUD	Ord	20,976	20,976
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.19	AUD	Ord	-329	-329
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.19	AUD	Ord	2,855	2,855
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.19	AUD	Ord	8,565	8,565
08-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.19	AUD	Ord	-1,128	-1,128
08-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-4,488	-4,488
08-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,987	3,987
08-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-232	-232
08-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-753	-753
08-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-242	-242
08-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,726	1,726
09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.24	AUD	Ord	16,420	16,420
09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.24	AUD	Ord	10,360	10,360

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09-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.24	AUD	Ord	6,068	6,068
09-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,851	-1,851
09-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,234	-1,234
09-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	10.26	AUD	Ord	2,504	2,504
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.25	AUD	Ord	2,853	2,853
09-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.25	AUD	Ord	-2,853	-2,853
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.25	AUD	Ord	-14,460	-14,460
09-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.25	AUD	Ord	93,118	93,118
09-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	10.25	AUD	Ord	623	623
09-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,194	-6,194
09-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-66,099	-66,099
09-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,399	5,399
09-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,587	-2,587
09-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,173	-1,173
09-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	537	537
09-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,078	-3,078
10-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,234	-1,234
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.50	AUD	Ord	-89,148	-89,148
10-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.50	AUD	Ord	3,933	3,933
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.50	AUD	Ord	11,472	11,472
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.50	AUD	Ord	8,604	8,604
10-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.50	AUD	Ord	-40,152	-40,152
10-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.50	AUD	Ord	-137	-137
10-Mar-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-18,995	-18,995
10-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,907	-1,907
10-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,982	-13,982
10-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-432	-432
10-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-271,557	-271,557
10-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-15,130	-15,130
10-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-155,992	-155,992
11-Mar-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	281,416	281,416
11-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	10.42	AUD	Ord	2,459	2,459
11-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.41	AUD	Ord	19,063	19,063
11-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.41	AUD	Ord	4,885	4,885
11-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.41	AUD	Ord	19,036	19,036
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,638	-8,638
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,234	-1,234
11-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,220	-6,220
11-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.40	AUD	Ord	76,897	76,897
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	21,936	21,936
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	562	562
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	431	431
11-Mar-22	BlackRock Asset Management Deutschland AG	on mkt sell	10.40	AUD	Ord	-17,316	-17,316
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.40	AUD	Ord	-5,742	-5,742
11-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.40	AUD	Ord	2,093	2,093
11-Mar-22	BlackRock Fund Advisors	on mkt buy	10.40	AUD	Ord	9,522	9,522
11-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	184,649	184,649
11-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	730,884	730,884
11-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	193,572	193,572
11-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-4,389	-4,389

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11-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-822	-822
11-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-548	-548
11-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	9,016	9,016
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,468	-2,468
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,550	-15,550
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,234	-1,234
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-40,430	-40,430
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,220	-6,220
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,404	-7,404
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,220	-6,220
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,085	-3,085
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,233	-30,233
14-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.73	AUD	Ord	-73,416	-73,416
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	Ord	16	16
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	Ord	4,180	4,180
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	10.73	AUD	Ord	14,350	14,350
14-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-2,870	-2,870
14-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.73	AUD	Ord	-3,340	-3,340
14-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	31,325	31,325
14-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,205	1,205
14-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-588,037	-588,037
14-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-195,568	-195,568
14-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	420	420
14-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,012	1,012
14-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,484	-4,484
15-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	11.04	AUD	Ord	2,461	2,461
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,715	-1,715
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,852	-3,852
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-61,700	-61,700
15-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.03	AUD	Ord	2,057	2,057
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,327	-9,327
15-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,218	-6,218
15-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	66,749	66,749
15-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	291	291
15-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-406	-406
15-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	210	210
15-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	289	289
15-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,199	2,199
16-Mar-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	102,781	102,781
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,399	-9,399
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,399	-9,399
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,832	-14,832
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,854	-1,854
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,562	-5,562
16-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.12	AUD	Ord	5,633	5,633
16-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.12	AUD	Ord	205,769	205,769
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.12	AUD	Ord	-14,345	-14,345
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.12	AUD	Ord	-8,607	-8,607
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.12	AUD	Ord	3,302	3,302
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.12	AUD	Ord	1,270	1,270
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.12	AUD	Ord	1,792	1,792
16-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.12	AUD	Ord	-2,742	-2,742
16-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.12	AUD	Ord	-10,860	-10,860
16-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,080	25,080

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16-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	8,647	8,647
16-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	141,608	141,608
16-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	625	625
16-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-266	-266
16-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	999	999
16-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,924	-9,924
17-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	11.22	AUD	Ord	2,712	2,712
17-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,898	1,898
17-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,898	1,898
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.09	AUD	Ord	-28,842	-28,842
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.09	AUD	Ord	10,285	10,285
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.09	AUD	Ord	3,933	3,933
17-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.09	AUD	Ord	2,057	2,057
17-Mar-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.09	AUD	Ord	1,924	1,924
17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.09	AUD	Ord	38	38
17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.09	AUD	Ord	843	843
17-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.09	AUD	Ord	344	344
17-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,805	1,805
17-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-431	-431
17-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	221	221
17-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-622	-622
17-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	804	804
17-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,776	-1,776
18-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,010	18,010
18-Mar-22	BlackRock Fund Advisors	on mkt buy	11.28	AUD	Ord	13,075	13,075
18-Mar-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.28	AUD	Ord	142,051	142,051
18-Mar-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.28	AUD	Ord	81,067	81,067
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	Ord	75,991	75,991
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	281	281
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	2,091	2,091
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	332	332
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	3,299	3,299
18-Mar-22	BlackRock Fund Advisors	on mkt buy	11.35	AUD	Ord	100,711	100,711
18-Mar-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.35	AUD	Ord	1,094,069	1,094,069
18-Mar-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.35	AUD	Ord	624,371	624,371
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	585,279	585,279
18-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	11.35	AUD	Ord	13,451	13,451
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.35	AUD	Ord	4,663	4,663
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	1,245	1,245
18-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	11.35	AUD	Ord	5,084	5,084
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.35	AUD	Ord	1,760	1,760
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.35	AUD	Ord	-798	-798
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.35	AUD	Ord	-4,479	-4,479
18-Mar-22	BlackRock Asset Management Canada Limited	on mkt buy	11.28	AUD	Ord	1,801	1,801
18-Mar-22	BlackRock Financial Management, Inc.	on mkt sell	11.35	AUD	Ord	-2,046	-2,046
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	Ord	441	441
18-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	11.35	AUD	Ord	-430	-430

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18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.28	AUD	Ord	624	624
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.35	AUD	Ord	-25,766	-25,766
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	1,805	1,805
18-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	239,524	239,524
18-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.35	AUD	Ord	-7,951	-7,951
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.35	AUD	Ord	-12,861	-12,861
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.35	AUD	Ord	-56,189	-56,189
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.35	AUD	Ord	-9,745	-9,745
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.35	AUD	Ord	-63,141	-63,141
18-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.35	AUD	Ord	-18,259	-18,259
18-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	29	29
18-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,228	2,228
18-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-165	-165
18-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	145	145
18-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-522	-522
18-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,679	-1,679
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-13,566	-13,566
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,096	30,096
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,128	1,128
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,330	-1,330
21-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-11,742	-11,742
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.35	AUD	Ord	-4,513	-4,513
21-Mar-22	BlackRock Fund Advisors	on mkt sell	11.35	AUD	Ord	-735	-735
21-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.13	AUD	Ord	-923	-923
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	Ord	1,275	1,275
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	Ord	564	564
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.10	AUD	Ord	-25,104	-25,104
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	Ord	4	4
21-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	Ord	6,332	6,332
21-Mar-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.10	AUD	Ord	-4,934	-4,934
21-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.10	AUD	Ord	-41,297	-41,297
21-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.10	AUD	Ord	-845	-845
21-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-798,993	-798,993
21-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,727	1,727
21-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,271	1,271
21-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-101	-101
21-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,138	2,138
21-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,784	-4,784
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	16,560	16,560
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	5,728	5,728
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	1,344	1,344
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	1,792	1,792
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	1,405	1,405
22-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	664	664
22-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.16	AUD	Ord	66,240	66,240
22-Mar-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	166,886	166,886
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,080	25,080
22-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,190	3,190
22-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	15,371	15,371
22-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-624	-624

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22-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	148	148
22-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	539	539
22-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-50	-50
22-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,396	-15,396
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	35,112	35,112
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,236	-1,236
23-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	11.29	AUD	Ord	3,360	3,360
23-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.28	AUD	Ord	-33,730	-33,730
23-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.28	AUD	Ord	-77,269	-77,269
23-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.28	AUD	Ord	-6,440	-6,440
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.23	AUD	Ord	-9,772	-9,772
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	5,678	5,678
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	784	784
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.23	AUD	Ord	-6,326	-6,326
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	431	431
23-Mar-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.23	AUD	Ord	2,884	2,884
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	1,115	1,115
23-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	668	668
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,256	-28,256
23-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,410	4,410
23-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	928	928
23-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	95	95
23-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-340	-340
23-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-328	-328
23-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	131	131
23-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-528	-528
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,452	4,452
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	564	564
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,348	-9,348
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,348	-9,348
24-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,064	20,064
24-Mar-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.12	AUD	Ord	9,831	9,831
24-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.14	AUD	Ord	4,420	4,420
24-Mar-22	BlackRock Fund Advisors	on mkt sell	11.14	AUD	Ord	-356	-356
24-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	29,809	29,809
24-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	411	411
24-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,844	-3,844
24-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	577	577
24-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,228	1,228
24-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,750	1,750
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,230	25,230
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	50,460	50,460
25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	11.16	AUD	Ord	-4,913	-4,913
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	2,766	2,766
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	2,766	2,766
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	72	72
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.16	AUD	Ord	-1,533	-1,533
25-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.16	AUD	Ord	8,769	8,769
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.16	AUD	Ord	-18	-18
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.16	AUD	Ord	8,595	8,595
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.16	AUD	Ord	-5,332	-5,332
25-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.16	AUD	Ord	-205	-205
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.16	AUD	Ord	-28,254	-28,254

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25-Mar-22	BlackRock Investment Management, LLC	on mkt sell	11.16	AUD	Ord	-2,232	-2,232
25-Mar-22	BlackRock Fund Advisors	on mkt buy	11.16	AUD	Ord	9,955	9,955
25-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.16	AUD	Ord	-12,841	-12,841
25-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,015	27,015
25-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,167	-3,167
25-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	531	531
25-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	146,008	146,008
25-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,287	3,287
25-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	139	139
25-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	26	26
25-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,965	2,965
28-Mar-22	BlackRock Asset Management Canada Limited	on mkt sell	11.32	AUD	Ord	-1,633	-1,633
28-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.24	AUD	Ord	-8,975	-8,975
28-Mar-22	BlackRock Fund Advisors	on mkt buy	11.29	AUD	Ord	11,962	11,962
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.29	AUD	Ord	2,766	2,766
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.29	AUD	Ord	6,316	6,316
28-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.29	AUD	Ord	-3,638	-3,638
28-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.29	AUD	Ord	1,900	1,900
28-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,781	4,781
28-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-150,660	-150,660
28-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	126,807	126,807
28-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	433	433
28-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	61	61
28-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-548	-548
28-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2	2
28-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	23,897	23,897
29-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	11.27	AUD	Ord	2,864	2,864
29-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,005	9,005
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	Ord	9,384	9,384
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.25	AUD	Ord	-17,031	-17,031
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	Ord	6,310	6,310
29-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.24	AUD	Ord	2,864	2,864
29-Mar-22	BlackRock International Limited	on mkt sell	11.24	AUD	Ord	-5,639	-5,639
29-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.24	AUD	Ord	-5,363	-5,363
29-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,755	1,755
29-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-68	-68
29-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	713	713
29-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	398	398
29-Mar-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	33	33
29-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	581	581
29-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5,555	5,555
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.23	AUD	Ord	-91,712	-91,712
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.23	AUD	Ord	-73,950	-73,950
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.24	AUD	Ord	-50,700	-50,700
30-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,798	-6,798
30-Mar-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.21	AUD	Ord	5,244	5,244
30-Mar-22	BlackRock Fund Advisors	on mkt buy	11.21	AUD	Ord	14,893	14,893
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	6,918	6,918
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	1,344	1,344
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	1,120	1,120
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	843	843

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	1,686	1,686
30-Mar-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.21	AUD	Ord	5,258	5,258
30-Mar-22	BlackRock Fund Advisors	on mkt buy	11.21	AUD	Ord	10,499	10,499
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	4	4
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	1,568	1,568
30-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	668	668
30-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.21	AUD	Ord	9,358	9,358
30-Mar-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.21	AUD	Ord	3,817	3,817
30-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	886	886
30-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	833	833
30-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-685	-685
30-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-176	-176
30-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-481	-481
30-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-377	-377
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,425	1,425
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,636	2,636
31-Mar-22	BlackRock Japan Co., Ltd.	on mkt buy	11.18	AUD	Ord	2,062	2,062
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.23	AUD	Ord	-13,977	-13,977
31-Mar-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,564	3,564
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.12	AUD	Ord	-11,354	-11,354
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.12	AUD	Ord	-2,085	-2,085
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.12	AUD	Ord	13,620	13,620
31-Mar-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.12	AUD	Ord	9,831	9,831
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt buy	11.12	AUD	Ord	759	759
31-Mar-22	BlackRock Investment Management, LLC	on mkt buy	11.12	AUD	Ord	2,222	2,222
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.12	AUD	Ord	-16,685	-16,685
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.12	AUD	Ord	-36,990	-36,990
31-Mar-22	BlackRock Advisors (UK) Limited	on mkt sell	11.12	AUD	Ord	-36,754	-36,754
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.12	AUD	Ord	-13,721	-13,721
31-Mar-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.12	AUD	Ord	-20,951	-20,951
31-Mar-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,358	1,358
31-Mar-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	644	644
31-Mar-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,270	-1,270
31-Mar-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	561	561
31-Mar-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	828	828
31-Mar-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,113	-2,113
31-Mar-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-192,917	-192,917
31-Mar-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-5,375	-5,375
01-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,656	2,656
01-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	11.09	AUD	Ord	3,444	3,444
01-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	11.05	AUD	Ord	-18,390	-18,390
01-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,431	4,431
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.11	AUD	Ord	-73,525	-73,525
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.11	AUD	Ord	-44,608	-44,608
01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.11	AUD	Ord	-38,930	-38,930
01-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.10	AUD	Ord	5,800	5,800
01-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	Ord	669	669
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.10	AUD	Ord	-6,798	-6,798
01-Apr-22	BlackRock Fund Advisors	on mkt buy	11.10	AUD	Ord	249	249
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.10	AUD	Ord	17,805	17,805



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01-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.10	AUD	Ord	521	521
01-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.10	AUD	Ord	5,135	5,135
01-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-17,041	-17,041
01-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	124,243	124,243
01-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,274	-2,274
01-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	910	910
01-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-4,011	-4,011
01-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	26,537	26,537
01-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	192,917	192,917
01-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	5,375	5,375
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.09	AUD	Ord	-11,929	-11,929
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.10	AUD	Ord	-12,142	-12,142
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.08	AUD	Ord	3,933	3,933
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	2,832	2,832
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	3,095	3,095
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	771	771
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	888	888
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	10,896	10,896
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	803	803
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	1,332	1,332
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	554	554
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.08	AUD	Ord	8,043	8,043
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	12,368	12,368
04-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.08	AUD	Ord	14,240	14,240
04-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	11.08	AUD	Ord	-83,474	-83,474
04-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.08	AUD	Ord	-21,618	-21,618
04-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,308	20,308
04-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	597	597
04-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	91	91
04-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-12,926	-12,926
04-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-187	-187
04-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	177	177
04-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	12,248	12,248
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,480	3,480
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,640	4,640
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.14	AUD	Ord	38,434	38,434
05-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.08	AUD	Ord	12,442	12,442
05-Apr-22	BlackRock Advisors, LLC	on mkt sell	11.08	AUD	Ord	-15,983	-15,983
05-Apr-22	BlackRock International Limited	on mkt sell	11.08	AUD	Ord	-1,142	-1,142
05-Apr-22	BlackRock Investment Management, LLC	on mkt sell	11.08	AUD	Ord	-1,822	-1,822
05-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.06	AUD	Ord	7,866	7,866
05-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.06	AUD	Ord	5,800	5,800
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.06	AUD	Ord	8	8
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.06	AUD	Ord	277	277
05-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.06	AUD	Ord	831	831
05-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,535	7,535
05-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-27,404	-27,404
05-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	69,972	69,972
05-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-25,637	-25,637
05-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	21,758	21,758

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05-Apr-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-12,682	-12,682
05-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	313,305	313,305
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	Ord	30,153	30,153
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.83	AUD	Ord	-43,381	-43,381
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.83	AUD	Ord	-34,485	-34,485
06-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	Ord	4,114	4,114
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	10.82	AUD	Ord	5,520	5,520
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	10.82	AUD	Ord	1,120	1,120
06-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.82	AUD	Ord	2,901	2,901
06-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	10.82	AUD	Ord	4	4
06-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	19,882	19,882
06-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,674	1,674
06-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
06-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3	-3
06-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,888	-3,888
07-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,094	9,094
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	10.83	AUD	Ord	3,002	3,002
07-Apr-22	BlackRock Japan Co., Ltd.	on mkt sell	10.83	AUD	Ord	-84,552	-84,552
07-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.84	AUD	Ord	14,510	14,510
07-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	10.84	AUD	Ord	2,833	2,833
07-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.84	AUD	Ord	11,980	11,980
07-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,385	25,385
07-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,098,020	1,098,020
07-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-113,975	-113,975
07-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-46,125	-46,125
07-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1	1
07-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-679,566	-679,566
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,188	18,188
08-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,418	12,418
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	Ord	5,834	5,834
08-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	Ord	504	504
08-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5	-5
08-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5	5
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,462	30,462
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-877	-877
11-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	10.88	AUD	Ord	3,077	3,077
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	10.88	AUD	Ord	2,766	2,766
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	10.88	AUD	Ord	2,766	2,766
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	10.88	AUD	Ord	431	431
11-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.88	AUD	Ord	2,902	2,902
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	10.88	AUD	Ord	-18	-18
11-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	10.88	AUD	Ord	896	896
11-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	50,770	50,770
11-Apr-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,633	-6,633
11-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,052,974	1,052,974
11-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1	1
11-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3	-3
11-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	168	168
12-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,238	6,238
12-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.85	AUD	Ord	-8,985	-8,985

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12-Apr-22	BlackRock Fund Advisors	on mkt buy	10.99	AUD	Ord	263,816	263,816
12-Apr-22	BlackRock Investment Management, LLC	on mkt buy	10.99	AUD	Ord	2,342	2,342
12-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.00	AUD	Ord	14,105	14,105
12-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,462	30,462
12-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
12-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-897,324	-897,324
12-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-7	-7
12-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7	7
13-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,385	25,385
13-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,154	10,154
13-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,562	-5,562
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.14	AUD	Ord	10,456	10,456
13-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.14	AUD	Ord	2,904	2,904
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	11.14	AUD	Ord	-2,759	-2,759
13-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.14	AUD	Ord	12	12
13-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.14	AUD	Ord	-34,326	-34,326
13-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.14	AUD	Ord	-69,009	-69,009
13-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	931,348	931,348
13-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1	1
13-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2	2
13-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3	-3
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,385	25,385
14-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,604	2,604
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.09	AUD	Ord	-11,423	-11,423
14-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.12	AUD	Ord	-30,573	-30,573
14-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.08	AUD	Ord	2,057	2,057
14-Apr-22	BlackRock Fund Advisors	on mkt buy	11.08	AUD	Ord	12,148	12,148
14-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
14-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	165,689	165,689
14-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2	-2
14-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3	3
15-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-404,805	-404,805
15-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
15-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-7	-7
15-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	404,814	404,814
18-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
18-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,203,050	-1,203,050
18-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5	-5
18-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	5	5
18-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	32,749	32,749
19-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,144	1,144
19-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	11.15	AUD	Ord	3,559	3,559
19-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.18	AUD	Ord	-1,101	-1,101
19-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.18	AUD	Ord	12	12
19-Apr-22	BlackRock Fund Advisors	on mkt buy	11.18	AUD	Ord	12,322	12,322
19-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.18	AUD	Ord	13,832	13,832
19-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
19-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	166,534	166,534
19-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	33,360	33,360
19-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0

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19-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	10,573	10,573
20-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.12	AUD	Ord	-148,998	-148,998
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	11.12	AUD	Ord	-4,216	-4,216
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.12	AUD	Ord	2,930	2,930
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.12	AUD	Ord	2,930	2,930
20-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.12	AUD	Ord	1,028	1,028
20-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	20,752	20,752
20-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-151,089	-151,089
20-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4,788	-4,788
20-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	181,584	181,584
20-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	627,385	627,385
21-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,545	-25,545
21-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,420	1,420
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	8,270	8,270
21-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	11.35	AUD	Ord	3,721	3,721
21-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.33	AUD	Ord	2,886	2,886
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.33	AUD	Ord	2,754	2,754
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.33	AUD	Ord	5,646	5,646
21-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	11.33	AUD	Ord	-10	-10
21-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.33	AUD	Ord	-24,488	-24,488
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.33	AUD	Ord	298,939	298,939
21-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.33	AUD	Ord	-47,692	-47,692
21-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,352	-3,352
21-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	373,036	373,036
21-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,203	2,203
21-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-181,584	-181,584
21-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-441,605	-441,605
22-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,276	6,276
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.22	AUD	Ord	4,617	4,617
22-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.21	AUD	Ord	2,886	2,886
22-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.21	AUD	Ord	5,772	5,772
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	5,494	5,494
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	8,469	8,469
22-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.21	AUD	Ord	669	669
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	10	10
22-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.21	AUD	Ord	900	900
22-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.21	AUD	Ord	-10,263	-10,263
22-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,477	-4,477
22-Apr-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,474	-5,474
22-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	37,778	37,778
22-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
22-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	24	24
22-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-163	-163
22-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	141	141
22-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-220,291	-220,291
22-Apr-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	220,291	220,291
22-Apr-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
25-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,854	-1,854
25-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,907	-1,907
25-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-408,936	-408,936
25-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-521	-521

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25-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
25-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-22,140	-22,140
26-Apr-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	43,035	43,035
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-40,872	-40,872
26-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,236	-1,236
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.05	AUD	Ord	16,131	16,131
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.01	AUD	Ord	4,351	4,351
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.01	AUD	Ord	64	64
26-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.04	AUD	Ord	11,548	11,548
26-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.04	AUD	Ord	8,661	8,661
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-5,482	-5,482
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	22,592	22,592
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-5,648	-5,648
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	252	252
26-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-1,100	-1,100
26-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.04	AUD	Ord	-1,975	-1,975
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-65,416	-65,416
26-Apr-22	BlackRock Investment Management, LLC	on mkt sell	11.04	AUD	Ord	-15,647	-15,647
26-Apr-22	BlackRock Investment Management, LLC	on mkt sell	11.04	AUD	Ord	-6,901	-6,901
26-Apr-22	BlackRock Fund Advisors	on mkt buy	11.04	AUD	Ord	12,295	12,295
26-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.04	AUD	Ord	-32,766	-32,766
26-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.04	AUD	Ord	4,366	4,366
26-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,222	-1,222
26-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
26-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	441	441
26-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	782	782
27-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,334	18,334
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.02	AUD	Ord	5,781	5,781
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.01	AUD	Ord	-83,295	-83,295
27-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.01	AUD	Ord	2,888	2,888
27-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.01	AUD	Ord	5,776	5,776
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.01	AUD	Ord	756	756
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	11.01	AUD	Ord	-2,741	-2,741
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.01	AUD	Ord	2	2
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.01	AUD	Ord	8,310	8,310
27-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.01	AUD	Ord	24,053	24,053
27-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.01	AUD	Ord	-8,009	-8,009
27-Apr-22	BlackRock Investment Management, LLC	on mkt sell	11.01	AUD	Ord	-2,738	-2,738
27-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.01	AUD	Ord	-767	-767
27-Apr-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	24,451	24,451
27-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,272	-3,272
27-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-88	-88
27-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,460	1,460
27-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,225,534	1,225,534
28-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,436	-20,436
28-Apr-22	BlackRock Japan Co., Ltd.	on mkt buy	11.23	AUD	Ord	81,606	81,606
28-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.25	AUD	Ord	22,209	22,209
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.27	AUD	Ord	756	756

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28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.27	AUD	Ord	4,032	4,032
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt sell	11.27	AUD	Ord	-556	-556
28-Apr-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.27	AUD	Ord	2,889	2,889
28-Apr-22	BlackRock Advisors (UK) Limited	on mkt buy	11.27	AUD	Ord	1,568	1,568
28-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	71	71
28-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
28-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	375,007	375,007
28-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-235	-235
28-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-403,443	-403,443
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,436	-20,436
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,564	2,564
29-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.46	AUD	Ord	-3,442	-3,442
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.46	AUD	Ord	-7,719	-7,719
29-Apr-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.46	AUD	Ord	-1,915	-1,915
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.46	AUD	Ord	-261	-261
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.46	AUD	Ord	-1,055	-1,055
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.46	AUD	Ord	-4,157	-4,157
29-Apr-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.46	AUD	Ord	-16,752	-16,752
29-Apr-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.46	AUD	Ord	2,465	2,465
29-Apr-22	BlackRock Investment Management, LLC	on mkt buy	11.46	AUD	Ord	6,978	6,978
29-Apr-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	66,417	66,417
29-Apr-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	143,867	143,867
29-Apr-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
29-Apr-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	107,105	107,105
29-Apr-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-196,094	-196,094
29-Apr-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-26,595	-26,595
02-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,500	2,500
02-May-22	BlackRock Fund Advisors	on mkt buy	11.31	AUD	Ord	12,541	12,541
02-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.31	AUD	Ord	-4,811	-4,811
02-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-10,017	-10,017
02-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
02-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-16,698	-16,698
02-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-10,514	-10,514
02-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-154,414	-154,414
03-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.26	AUD	Ord	893	893
03-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.26	AUD	Ord	4	4
03-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-15,820	-15,820
03-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-29,589	-29,589
03-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-13,930	-13,930
03-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-14,699	-14,699
03-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	233,592	233,592
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,708	-3,708
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,507	3,507
04-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,425	1,425
04-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.38	AUD	Ord	-8,467	-8,467
04-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.31	AUD	Ord	12,829	12,829

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04-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.28	AUD	Ord	8,685	8,685
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	Ord	16,488	16,488
04-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.28	AUD	Ord	-8,463	-8,463
04-May-22	BlackRock Fund Advisors	on mkt buy	11.28	AUD	Ord	248	248
04-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.28	AUD	Ord	6	6
04-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-119,335	-119,335
04-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-185,274	-185,274
04-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,016,557	1,016,557
04-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-91,424	-91,424
04-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-147,517	-147,517
04-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-792,645	-792,645
05-May-22	BlackRock Advisors, LLC	on mkt buy	11.45	AUD	Ord	12,513	12,513
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.45	AUD	Ord	4	4
05-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.45	AUD	Ord	6	6
05-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,545	-25,545
05-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-229,884	-229,884
05-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	230,135	230,135
05-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,158	1,158
05-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	506	506
05-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-161,658	-161,658
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.29	AUD	Ord	63,638	63,638
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.31	AUD	Ord	104,560	104,560
06-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.31	AUD	Ord	3,921	3,921
06-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.31	AUD	Ord	5,792	5,792
06-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	17,109	17,109
06-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.31	AUD	Ord	-516	-516
06-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.31	AUD	Ord	11,156	11,156
06-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	2	2
06-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.31	AUD	Ord	-1,395	-1,395
06-May-22	BlackRock Asset Management Canada Limited	on mkt sell	11.31	AUD	Ord	-583	-583
06-May-22	BlackRock Investment Management, LLC	on mkt sell	11.31	AUD	Ord	-2,315	-2,315
06-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.31	AUD	Ord	-4,442	-4,442
06-May-22	BlackRock Asset Management Canada Limited	on mkt buy	11.31	AUD	Ord	42,351	42,351
06-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	201,661	201,661
06-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-796,988	-796,988
06-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,008	1,008
06-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-230,135	-230,135
06-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	540	540
06-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	900,877	900,877
09-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,846	3,846
09-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.28	AUD	Ord	-11,763	-11,763
09-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.28	AUD	Ord	5,794	5,794
09-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.28	AUD	Ord	3,296	3,296
09-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-201,661	-201,661
09-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-42	-42
09-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	163	163
09-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	103	103
09-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-77,225	-77,225

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10-May-22	BlackRock Investment Management, LLC	on mkt sell	11.51	AUD	Ord	-1,523	-1,523
10-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.51	AUD	Ord	4,614	4,614
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.58	AUD	Ord	28,754	28,754
10-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.58	AUD	Ord	-5,654	-5,654
10-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.58	AUD	Ord	252	252
10-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.58	AUD	Ord	-1,336	-1,336
10-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.58	AUD	Ord	-2,863	-2,863
10-May-22	BlackRock Fund Advisors	on mkt buy	11.58	AUD	Ord	247	247
10-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	6,176	6,176
10-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,490	1,490
10-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,129	3,129
10-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-137	-137
10-May-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	30	30
10-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-824,633	-824,633
11-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,236	-1,236
11-May-22	BlackRock Japan Co., Ltd.	on mkt buy	11.50	AUD	Ord	3,900	3,900
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.50	AUD	Ord	78,357	78,357
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.50	AUD	Ord	33,660	33,660
11-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.50	AUD	Ord	89,422	89,422
11-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.48	AUD	Ord	19,063	19,063
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.48	AUD	Ord	502	502
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.48	AUD	Ord	-1,020	-1,020
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.48	AUD	Ord	4,180	4,180
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.48	AUD	Ord	-2	-2
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.48	AUD	Ord	-253	-253
11-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.48	AUD	Ord	-558	-558
11-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.48	AUD	Ord	6,270	6,270
11-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,336	-24,336
11-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-5,426	-5,426
11-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	359,848	359,848
11-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,129	-3,129
11-May-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-30	-30
11-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	247	247
11-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-361,115	-361,115
12-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,495	3,495
12-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,484	2,484
12-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.61	AUD	Ord	-13,855	-13,855
12-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.61	AUD	Ord	8,700	8,700
12-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.61	AUD	Ord	512	512
12-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.61	AUD	Ord	12,743	12,743
12-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.61	AUD	Ord	-64,822	-64,822
12-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	630	630
12-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	408	408
12-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-67	-67
12-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-843	-843
13-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,218	-10,218
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.78	AUD	Ord	27,516	27,516
13-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.80	AUD	Ord	-17,989	-17,989
13-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.85	AUD	Ord	122,858	122,858



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13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.85	AUD	Ord	-7,740	-7,740
13-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.85	AUD	Ord	-19,852	-19,852
13-May-22	BlackRock Investment Management, LLC	on mkt buy	11.85	AUD	Ord	1,557	1,557
13-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.85	AUD	Ord	30	30
13-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	641,551	641,551
13-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	13	13
13-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5	5
13-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	355,361	355,361
16-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-245	-245
16-May-22	BlackRock Japan Co., Ltd.	on mkt buy	12.01	AUD	Ord	4,201	4,201
16-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	516	516
16-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	2,089	2,089
16-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	12.03	AUD	Ord	15,602	15,602
16-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-347,239	-347,239
16-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-344	-344
16-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	95,661	95,661
16-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	184	184
16-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	32,611	32,611
17-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.16	AUD	Ord	5,800	5,800
17-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.16	AUD	Ord	801	801
17-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.16	AUD	Ord	2,900	2,900
17-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-16,139	-16,139
17-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	367,921	367,921
17-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-29,246	-29,246
17-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	21,235	21,235
17-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-123,914	-123,914
18-May-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-145,539	-145,539
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,302	6,302
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	570	570
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,854	-1,854
18-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,604	12,604
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.19	AUD	Ord	21,551	21,551
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.19	AUD	Ord	25,826	25,826
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.19	AUD	Ord	23,208	23,208
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.15	AUD	Ord	4,142	4,142
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.15	AUD	Ord	2,071	2,071
18-May-22	BlackRock Advisors (UK) Limited	on mkt sell	12.15	AUD	Ord	-5,700	-5,700
18-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.15	AUD	Ord	-46,321	-46,321
18-May-22	BlackRock Fund Advisors	on mkt buy	12.15	AUD	Ord	5,634	5,634
18-May-22	BlackRock Fund Advisors	on mkt buy	12.15	AUD	Ord	6,354	6,354
18-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
18-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-468,081	-468,081
18-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-116,895	-116,895
18-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-410,396	-410,396
19-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,144	1,144
19-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,256	6,256
19-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,179	4,179
19-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.05	AUD	Ord	518	518
19-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.05	AUD	Ord	2,901	2,901
19-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.05	AUD	Ord	2,783	2,783
19-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	158,923	158,923

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19-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
19-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
20-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	12.03	AUD	Ord	-8,916	-8,916
20-May-22	BlackRock Advisors (UK) Limited	on mkt sell	12.15	AUD	Ord	-14,614	-14,614
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.15	AUD	Ord	-489	-489
20-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.15	AUD	Ord	-1,284	-1,284
20-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.15	AUD	Ord	2,828	2,828
20-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.15	AUD	Ord	1,610	1,610
20-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,281	4,281
20-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-281,544	-281,544
20-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,452	2,452
20-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	334,556	334,556
20-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	780,942	780,942
23-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.15	AUD	Ord	805	805
23-May-22	BlackRock Advisors (UK) Limited	on mkt sell	12.15	AUD	Ord	-2,828	-2,828
23-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.15	AUD	Ord	774	774
23-May-22	BlackRock Investment Management, LLC	on mkt buy	12.15	AUD	Ord	4,919	4,919
23-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-631,438	-631,438
23-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-61	-61
23-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	8,592	8,592
23-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6	-6
23-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-125,538	-125,538
24-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-245	-245
24-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,470	-1,470
24-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,545	-25,545
24-May-22	BlackRock Japan Co., Ltd.	on mkt buy	12.13	AUD	Ord	4,486	4,486
24-May-22	BlackRock Advisors, LLC	on mkt sell	12.13	AUD	Ord	-12,307	-12,307
24-May-22	BlackRock International Limited	on mkt sell	12.13	AUD	Ord	-1,268	-1,268
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.11	AUD	Ord	-36,173	-36,173
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.11	AUD	Ord	-6,183	-6,183
24-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.11	AUD	Ord	-18,285	-18,285
24-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	12.11	AUD	Ord	4,916	4,916
24-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	12.11	AUD	Ord	-78,050	-78,050
24-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	12.11	AUD	Ord	-26,398	-26,398
24-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,623	-2,623
24-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-384	-384
24-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-19	-19
24-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-171	-171
24-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,185	3,185
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,480	14,480
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,180	-6,180
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,854	-1,854
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,860	10,860
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,240	7,240
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,884	2,884
25-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,218	-10,218
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	12.16	AUD	Ord	12,658	12,658
25-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.16	AUD	Ord	2,909	2,909
25-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.16	AUD	Ord	5,818	5,818

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25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.16	AUD	Ord	681	681
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.16	AUD	Ord	278	278
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.16	AUD	Ord	-1,466	-1,466
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.16	AUD	Ord	-22,784	-22,784
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.16	AUD	Ord	-45,865	-45,865
25-May-22	BlackRock Fund Advisors	on mkt buy	12.16	AUD	Ord	11,592	11,592
25-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.16	AUD	Ord	1,589	1,589
25-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.16	AUD	Ord	-2,952	-2,952
25-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-150,994	-150,994
25-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4,679	4,679
25-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	39	39
25-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-80	-80
25-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,637	-9,637
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,327	-15,327
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	558	558
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.17	AUD	Ord	-49,421	-49,421
26-May-22	BlackRock Japan Co., Ltd.	on mkt buy	12.17	AUD	Ord	3,220	3,220
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.17	AUD	Ord	-45,216	-45,216
26-May-22	BlackRock Asset Management Canada Limited	on mkt buy	12.15	AUD	Ord	4,419	4,419
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.13	AUD	Ord	-7,842	-7,842
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.13	AUD	Ord	2,071	2,071
26-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.13	AUD	Ord	-8,570	-8,570
26-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.13	AUD	Ord	278	278
26-May-22	BlackRock Advisors (UK) Limited	on mkt buy	12.13	AUD	Ord	334	334
26-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	12.13	AUD	Ord	21,361	21,361
26-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,545	25,545
26-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-274	-274
26-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-105,996	-105,996
26-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	815	815
26-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-31,653	-31,653
26-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	24,325	24,325
27-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,268	7,268
27-May-22	BlackRock Advisors (UK) Limited	on mkt sell	12.26	AUD	Ord	-8	-8
27-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	15,083	15,083
27-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	14,504	14,504
27-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	34,647	34,647
27-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	60,725	60,725
27-May-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	7,980	7,980
27-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	191,172	191,172
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.14	AUD	Ord	-120,907	-120,907
30-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.12	AUD	Ord	18,298	18,298
30-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-15,088	-15,088
30-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	576,185	576,185
30-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-34,628	-34,628
30-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-55,130	-55,130
30-May-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-7,980	-7,980

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30-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-229,689	-229,689
31-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,834	3,834
31-May-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	858	858
31-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.35	AUD	Ord	8,811	8,811
31-May-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.35	AUD	Ord	3,295	3,295
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	1,150	1,150
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	1,800	1,800
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	554	554
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.35	AUD	Ord	6,528	6,528
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.35	AUD	Ord	70,653	70,653
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.35	AUD	Ord	6,536	6,536
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.35	AUD	Ord	152	152
31-May-22	BlackRock Fund Advisors	on mkt buy	11.35	AUD	Ord	73,278	73,278
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.35	AUD	Ord	3,380	3,380
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	18,892	18,892
31-May-22	BlackRock Asset Management Canada Limited	on mkt buy	11.35	AUD	Ord	6,160	6,160
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	2,078	2,078
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	457,736	457,736
31-May-22	BlackRock Fund Advisors	on mkt buy	11.35	AUD	Ord	518,909	518,909
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.35	AUD	Ord	6,500	6,500
31-May-22	BlackRock Financial Management, Inc.	on mkt buy	11.35	AUD	Ord	35,422	35,422
31-May-22	BlackRock Investment Management, LLC	on mkt buy	11.35	AUD	Ord	3,020	3,020
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.35	AUD	Ord	1,511	1,511
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.35	AUD	Ord	2,376	2,376
31-May-22	BlackRock Fund Advisors	on mkt sell	11.35	AUD	Ord	-383	-383
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.35	AUD	Ord	62,367	62,367
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.35	AUD	Ord	5,769	5,769
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.35	AUD	Ord	-7,553	-7,553
31-May-22	BlackRock Fund Advisors	on mkt sell	11.35	AUD	Ord	-116,081	-116,081
31-May-22	BlackRock Fund Advisors	on mkt buy	11.35	AUD	Ord	64,683	64,683
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.35	AUD	Ord	-4,427	-4,427
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.35	AUD	Ord	-11,296	-11,296
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.35	AUD	Ord	135	135
31-May-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.35	AUD	Ord	5,737	5,737
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.35	AUD	Ord	-7,236	-7,236
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.35	AUD	Ord	-1,919	-1,919
31-May-22	BlackRock Fund Advisors	on mkt sell	11.35	AUD	Ord	-5,573	-5,573
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	7,334	7,334
31-May-22	BlackRock Advisors (UK) Limited	on mkt sell	11.35	AUD	Ord	-20,643	-20,643
31-May-22	BlackRock Advisors (UK) Limited	on mkt buy	11.35	AUD	Ord	177,689	177,689
31-May-22	BlackRock Fund Advisors	on mkt buy	11.35	AUD	Ord	201,437	201,437
31-May-22	BlackRock Fund Advisors	on mkt sell	11.35	AUD	Ord	-17,837	-17,837
31-May-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.35	AUD	Ord	1,312	1,312
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.35	AUD	Ord	2,533	2,533
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.35	AUD	Ord	-203,178	-203,178
31-May-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.35	AUD	Ord	587	587
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.35	AUD	Ord	-69,951	-69,951

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-May-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.35	AUD	Ord	-64,555	-64,555
31-May-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	290,552	290,552
31-May-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-340,499	-340,499
31-May-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	101,210	101,210
31-May-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	15	15
31-May-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	7	7
31-May-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-11,521	-11,521
01-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.35	AUD	Ord	-10,276	-10,276
01-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.38	AUD	Ord	-1,647	-1,647
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.29	AUD	Ord	5,584	5,584
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.29	AUD	Ord	1,020	1,020
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	11.29	AUD	Ord	-1,012	-1,012
01-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.29	AUD	Ord	2,813	2,813
01-Jun-22	BlackRock Investment Management, LLC	on mkt buy	11.29	AUD	Ord	9,995	9,995
01-Jun-22	BlackRock Fund Advisors	on mkt buy	11.29	AUD	Ord	41,179	41,179
01-Jun-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-290,552	-290,552
01-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	4,124	4,124
01-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-85	-85
01-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-12,652	-12,652
01-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-182	-182
01-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,133	-13,133
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,342	3,342
02-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.24	AUD	Ord	61,136	61,136
02-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.26	AUD	Ord	11,563	11,563
02-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	35,763	35,763
02-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	6,715	6,715
02-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-583,039	-583,039
02-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-111,856	-111,856
02-Jun-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
02-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	47	47
02-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,872	-9,872
03-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,236	-1,236
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.11	AUD	Ord	90,177	90,177
03-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.09	AUD	Ord	23,540	23,540
03-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.09	AUD	Ord	5,880	5,880
03-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-108	-108
03-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-50,912	-50,912
03-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	47,435	47,435
03-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-42	-42
03-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-34,760	-34,760
06-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.01	AUD	Ord	-98,025	-98,025
06-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.01	AUD	Ord	-10,023	-10,023
06-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	24,134	24,134
06-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-524,576	-524,576
06-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	89,806	89,806
06-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	73,438	73,438
06-Jun-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	386,821	386,821
07-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,124	-20,124
07-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.93	AUD	Ord	2,140	2,140
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	Ord	5,626	5,626
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	Ord	251	251
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	Ord	753	753
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	Ord	1,344	1,344
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	Ord	1,120	1,120
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	Ord	2,240	2,240
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	Ord	1,596	1,596
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	Ord	64	64
07-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.93	AUD	Ord	128	128
07-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.93	AUD	Ord	23,410	23,410
07-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	47,333	47,333
07-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5,774	-5,774
07-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,500	-3,500
07-Jun-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-2	-2
07-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-10,914	-10,914
07-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	22,878	22,878
07-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-2,551	-2,551
08-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	40,872	40,872
08-Jun-22	BlackRock Advisors, LLC	on mkt sell	11.08	AUD	Ord	-16,276	-16,276
08-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.09	AUD	Ord	-62,438	-62,438
08-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.07	AUD	Ord	2,956	2,956
08-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.07	AUD	Ord	5,912	5,912
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.07	AUD	Ord	8,439	8,439
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.07	AUD	Ord	1,356	1,356
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.07	AUD	Ord	1,582	1,582
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.07	AUD	Ord	1,375	1,375
08-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.07	AUD	Ord	1,130	1,130
08-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.07	AUD	Ord	-16,483	-16,483
08-Jun-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	19,147	19,147
08-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-18,841	-18,841
08-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-47,289	-47,289
08-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-78,813	-78,813
08-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-105,365	-105,365
08-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	137,820	137,820
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,177	3,177
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	75,985	75,985
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,300	1,300
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,164	3,164
09-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,480	9,480
09-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.94	AUD	Ord	25,680	25,680
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	11,252	11,252
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	11,412	11,412
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	756	756
09-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	1,110	1,110
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.94	AUD	Ord	-2,423	-2,423
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.94	AUD	Ord	-45,414	-45,414
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.94	AUD	Ord	-48,091	-48,091
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.94	AUD	Ord	-120,571	-120,571
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.94	AUD	Ord	-14,095	-14,095
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.94	AUD	Ord	-42,821	-42,821
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.94	AUD	Ord	-5,785	-5,785
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.94	AUD	Ord	-25,373	-25,373
09-Jun-22	BlackRock Fund Advisors	on mkt sell	10.94	AUD	Ord	-50,307	-50,307
09-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-51	-51
09-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	8,860	8,860

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09-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	116,420	116,420
09-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-6,115	-6,115
09-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-582,102	-582,102
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,750	24,750
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,090	-3,090
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,328	6,328
10-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,195	3,195
10-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.82	AUD	Ord	-56,092	-56,092
10-Jun-22	BlackRock Fund Advisors	on mkt sell	10.75	AUD	Ord	-8,338	-8,338
10-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.75	AUD	Ord	5,912	5,912
10-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.75	AUD	Ord	8,868	8,868
10-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.75	AUD	Ord	16,878	16,878
10-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	335	335
10-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,861	-8,861
10-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	36,329	36,329
10-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	8,521	8,521
10-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	581,934	581,934
13-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,328	6,328
13-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	685	685
13-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,478	-1,478
13-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	181,794	181,794
13-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-152,974	-152,974
13-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-9	-9
13-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-25,781	-25,781
13-Jun-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-39,981	-39,981
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.44	AUD	Ord	-27,799	-27,799
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,750	24,750
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,492	9,492
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,540	2,540
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.48	AUD	Ord	2,140	2,140
14-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.48	AUD	Ord	2,140	2,140
14-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.48	AUD	Ord	11,824	11,824
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.48	AUD	Ord	-2,813	-2,813
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.48	AUD	Ord	-2,813	-2,813
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.48	AUD	Ord	3,024	3,024
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.48	AUD	Ord	2,813	2,813
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.48	AUD	Ord	-192	-192
14-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.48	AUD	Ord	-252	-252
14-Jun-22	BlackRock Asset Management Deutschland AG	on mkt sell	10.48	AUD	Ord	-6,135	-6,135
14-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.48	AUD	Ord	-9,582	-9,582
14-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	108,900	108,900
14-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-260	-260
14-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-70,193	-70,193
14-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-41,910	-41,910
14-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-24	-24
14-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	38,840	38,840
15-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,854	-1,854
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.62	AUD	Ord	-6,586	-6,586
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	Ord	-41,930	-41,930

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	Ord	-12,806	-12,806
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	Ord	-64,274	-64,274
15-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.85	AUD	Ord	5,228	5,228
15-Jun-22	BlackRock Japan Co., Ltd.	on mkt buy	10.82	AUD	Ord	3,764	3,764
15-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.85	AUD	Ord	5,918	5,918
15-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.85	AUD	Ord	-14,065	-14,065
15-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.85	AUD	Ord	-23,804	-23,804
15-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.85	AUD	Ord	-13,133	-13,133
15-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	42,872	42,872
15-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	37,418	37,418
15-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-668	-668
15-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-67	-67
15-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-551,544	-551,544
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,700	-29,700
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,328	6,328
16-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,280	2,280
16-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.74	AUD	Ord	3,921	3,921
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	1,216	1,216
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	8,376	8,376
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	Ord	-834	-834
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	3,890	3,890
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	Ord	-164	-164
16-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	Ord	-8,045	-8,045
16-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-9,762	-9,762
16-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	784,333	784,333
16-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-303,054	-303,054
16-Jun-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	147	147
16-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,665	-2,665
16-Jun-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	32	32
16-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-559,933	-559,933
16-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-42,805	-42,805
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,313	-2,313
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,275	16,275
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,150	3,150
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.56	AUD	Ord	-14,946	-14,946
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.56	AUD	Ord	-6,089	-6,089
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.56	AUD	Ord	-30,373	-30,373
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.56	AUD	Ord	-153,674	-153,674
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.58	AUD	Ord	-41,952	-41,952
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.58	AUD	Ord	9,286	9,286
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.58	AUD	Ord	8,032	8,032
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.58	AUD	Ord	4,493	4,493
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.58	AUD	Ord	3,801	3,801
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.58	AUD	Ord	4,751	4,751
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.58	AUD	Ord	9,243	9,243
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.58	AUD	Ord	-50,295	-50,295
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.58	AUD	Ord	11,924	11,924



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.58	AUD	Ord	-14,065	-14,065
17-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.58	AUD	Ord	-5,554	-5,554
17-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.58	AUD	Ord	4,307	4,307
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.58	AUD	Ord	-4,592	-4,592
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.58	AUD	Ord	-13,779	-13,779
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.58	AUD	Ord	-26,633	-26,633
17-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.58	AUD	Ord	-79,887	-79,887
17-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,900	9,900
17-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-824	-824
17-Jun-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-147	-147
17-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-433	-433
17-Jun-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-32	-32
17-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-14,406	-14,406
20-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.64	AUD	Ord	3,269	3,269
20-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-151,051	-151,051
21-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,854	-1,854
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.91	AUD	Ord	-5,584	-5,584
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.91	AUD	Ord	516	516
21-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.91	AUD	Ord	-11,252	-11,252
21-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.91	AUD	Ord	3,270	3,270
21-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.91	AUD	Ord	-1,091	-1,091
21-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	583,061	583,061
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,492	9,492
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,328	6,328
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,492	9,492
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,100	3,100
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,480	2,480
22-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-980	-980
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	Ord	-24,959	-24,959
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	Ord	-39,067	-39,067
22-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	Ord	-26,052	-26,052
22-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	10.89	AUD	Ord	-4,707	-4,707
22-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.74	AUD	Ord	5,914	5,914
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	5,626	5,626
22-Jun-22	BlackRock Asset Management Deutschland AG	on mkt sell	10.80	AUD	Ord	-78,456	-78,456
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	Ord	-8,376	-8,376
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	1,506	1,506
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.74	AUD	Ord	794	794
22-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.74	AUD	Ord	-704	-704
22-Jun-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.74	AUD	Ord	-7,791	-7,791
22-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-37,220	-37,220
22-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	302,533	302,533
23-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,429	-4,429
23-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,236	-1,236
23-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,624	3,624
23-Jun-22	BlackRock Fund Advisors	on mkt sell	10.83	AUD	Ord	-6,732	-6,732
23-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.81	AUD	Ord	7,866	7,866
23-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.81	AUD	Ord	2,956	2,956
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.81	AUD	Ord	1,506	1,506
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.81	AUD	Ord	516	516
23-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.81	AUD	Ord	1,362	1,362

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23-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.81	AUD	Ord	24,203	24,203
23-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.81	AUD	Ord	4,030	4,030
23-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-75,973	-75,973
23-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	23,167	23,167
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,020	13,020
24-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,576	3,576
24-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.84	AUD	Ord	2,140	2,140
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.84	AUD	Ord	-5,626	-5,626
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.84	AUD	Ord	-5,584	-5,584
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.84	AUD	Ord	790	790
24-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.84	AUD	Ord	1,632	1,632
24-Jun-22	BlackRock Fund Advisors	on mkt buy	10.84	AUD	Ord	247	247
24-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	308,217	308,217
24-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1	1
24-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-325,700	-325,700
27-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,105	3,105
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.23	AUD	Ord	8,838	8,838
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	11.23	AUD	Ord	-5,584	-5,584
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	11.23	AUD	Ord	-320	-320
27-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.23	AUD	Ord	154,715	154,715
27-Jun-22	BlackRock Fund Advisors	on mkt buy	11.23	AUD	Ord	348	348
27-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	11.23	AUD	Ord	-4,994	-4,994
27-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	23,753	23,753
27-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1	-1
27-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	102,081	102,081
27-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	2,824	2,824
27-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	182,861	182,861
27-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,718	2,718
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,934	-14,934
28-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.06	AUD	Ord	40,660	40,660
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	11.06	AUD	Ord	-33,756	-33,756
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.06	AUD	Ord	5,584	5,584
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.06	AUD	Ord	552	552
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.06	AUD	Ord	256	256
28-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.06	AUD	Ord	856	856
28-Jun-22	BlackRock Asset Management Canada Limited	on mkt sell	11.06	AUD	Ord	-928	-928
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.06	AUD	Ord	-4,523	-4,523
28-Jun-22	BlackRock Fund Advisors	on mkt buy	11.06	AUD	Ord	13,287	13,287
28-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.06	AUD	Ord	12,585	12,585
28-Jun-22	BlackRock Fund Advisors	on mkt buy	11.06	AUD	Ord	11,493	11,493
28-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.06	AUD	Ord	18,237	18,237
28-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,292	-26,292
28-Jun-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	325,700	325,700
28-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-325,701	-325,701
28-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-102,080	-102,080
28-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-2,824	-2,824
28-Jun-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-182,861	-182,861
28-Jun-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-770	-770
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.08	AUD	Ord	17,120	17,120
29-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.06	AUD	Ord	15,560	15,560
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	172	172
29-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	172	172
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.08	AUD	Ord	-14,017	-14,017

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29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.08	AUD	Ord	3,332	3,332
29-Jun-22	BlackRock Fund Advisors	on mkt buy	11.08	AUD	Ord	158	158
29-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.08	AUD	Ord	1,386	1,386
29-Jun-22	BlackRock Fund Advisors	on mkt buy	11.08	AUD	Ord	66	66
29-Jun-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-325,700	-325,700
29-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-953,270	-953,270
29-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,079,882	1,079,882
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,720	1,720
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,720	1,720
30-Jun-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,258	3,258
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	2,604	2,604
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt sell	10.98	AUD	Ord	-344	-344
30-Jun-22	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	1,025	1,025
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.98	AUD	Ord	-39,924	-39,924
30-Jun-22	BlackRock Fund Advisors	on mkt buy	10.98	AUD	Ord	16	16
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.98	AUD	Ord	-34,735	-34,735
30-Jun-22	BlackRock Fund Advisors	on mkt buy	10.98	AUD	Ord	2,404	2,404
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.98	AUD	Ord	-4,558	-4,558
30-Jun-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.98	AUD	Ord	-454	-454
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.98	AUD	Ord	546	546
30-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.98	AUD	Ord	293	293
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.98	AUD	Ord	61	61
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.98	AUD	Ord	89	89
30-Jun-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.98	AUD	Ord	9,160	9,160
30-Jun-22	BlackRock Fund Advisors	on mkt buy	10.98	AUD	Ord	273	273
30-Jun-22	BlackRock Fund Advisors	on mkt buy	10.98	AUD	Ord	40,266	40,266
30-Jun-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.98	AUD	Ord	4,928	4,928
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.98	AUD	Ord	1,039	1,039
30-Jun-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.98	AUD	Ord	1,499	1,499
30-Jun-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,275	4,275
30-Jun-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,082,205	1,082,205
30-Jun-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,446	2,446
30-Jun-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,332	5,332
30-Jun-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,041,409	-1,041,409
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,746	-1,746
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,854	-1,854
01-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,723	11,723
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.02	AUD	Ord	-16,570	-16,570
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.02	AUD	Ord	-4,507	-4,507
01-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.08	AUD	Ord	-18,075	-18,075
01-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.94	AUD	Ord	-788	-788
01-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	10,341	10,341
01-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
01-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,446	-2,446
01-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	47,704	47,704
01-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	732	732
01-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	34,041	34,041

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04-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.02	AUD	Ord	7,710	7,710
04-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.02	AUD	Ord	-448	-448
04-Jul-22	BlackRock Fund Advisors	on mkt buy	11.02	AUD	Ord	290	290
04-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.02	AUD	Ord	9,912	9,912
04-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	39,335	39,335
04-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	891	891
04-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	143,458	143,458
04-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	136	136
04-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,030	2,030
04-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	198,235	198,235
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.81	AUD	Ord	-6,425	-6,425
05-Jul-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.81	AUD	Ord	2,967	2,967
05-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	10.81	AUD	Ord	-1,016	-1,016
05-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	10.81	AUD	Ord	256	256
05-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.81	AUD	Ord	-39,894	-39,894
05-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	10.81	AUD	Ord	5,790	5,790
05-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	24,516	24,516
05-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-56,480	-56,480
05-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-60,388	-60,388
05-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	389	389
05-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,377	1,377
05-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	34,107	34,107
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	39,824	39,824
06-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,912	-19,912
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.84	AUD	Ord	-90,536	-90,536
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	Ord	25,700	25,700
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	Ord	6,425	6,425
06-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	10.82	AUD	Ord	5,645	5,645
06-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.82	AUD	Ord	-15,692	-15,692
06-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.82	AUD	Ord	-52,614	-52,614
06-Jul-22	BlackRock Fund Advisors	on mkt buy	10.82	AUD	Ord	264	264
06-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.82	AUD	Ord	545	545
06-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-31,196	-31,196
06-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-21,000	-21,000
06-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	11,403	11,403
06-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	113	113
06-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	74	74
06-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	13,340	13,340
07-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	566	566
07-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.85	AUD	Ord	-1,580	-1,580
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	10.85	AUD	Ord	6,776	6,776
07-Jul-22	BlackRock Investment Management, LLC	on mkt sell	10.85	AUD	Ord	-685	-685
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	10.89	AUD	Ord	-739	-739
07-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	10.89	AUD	Ord	64	64
07-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.89	AUD	Ord	1,773	1,773
07-Jul-22	BlackRock Fund Advisors	on mkt buy	10.89	AUD	Ord	13,654	13,654

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07-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.89	AUD	Ord	4,590	4,590
07-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.89	AUD	Ord	2,964	2,964
07-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	33,438	33,438
07-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-980,846	-980,846
07-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-12,637	-12,637
07-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-207	-207
07-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-50	-50
07-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,053,300	1,053,300
08-Jul-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-240,800	-240,800
08-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.91	AUD	Ord	-2,678	-2,678
08-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.05	AUD	Ord	-552	-552
08-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.05	AUD	Ord	791	791
08-Jul-22	BlackRock Advisors, LLC	on mkt buy	11.05	AUD	Ord	15,051	15,051
08-Jul-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.05	AUD	Ord	3,615	3,615
08-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	29,352	29,352
08-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-359,805	-359,805
08-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	22,912	22,912
08-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	61,481	61,481
08-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	22	22
08-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	454	454
08-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	182,956	182,956
11-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,016	9,016
11-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.14	AUD	Ord	-859	-859
11-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-69,346	-69,346
11-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	393,613	393,613
11-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	57,225	57,225
11-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-117,122	-117,122
11-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,020	-3,020
11-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-22	-22
11-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-185,568	-185,568
12-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.41	AUD	Ord	3,171	3,171
12-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.15	AUD	Ord	32,175	32,175
12-Jul-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.15	AUD	Ord	2,924	2,924
12-Jul-22	BlackRock Fund Advisors	on mkt buy	11.15	AUD	Ord	38,296	38,296
12-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-618	-618
12-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,956	9,956
12-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,147	1,147
12-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,073,798	1,073,798
12-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-19,877	-19,877
12-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	133	133
12-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	58	58
12-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,044,968	-1,044,968
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.17	AUD	Ord	-8,459	-8,459
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.17	AUD	Ord	-9,928	-9,928
13-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.13	AUD	Ord	2,127	2,127

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.13	AUD	Ord	2,813	2,813
13-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.13	AUD	Ord	-2,329	-2,329
13-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.13	AUD	Ord	-57,052	-57,052
13-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-28,246	-28,246
13-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,011,384	-1,011,384
13-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-29,965	-29,965
13-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-39,010	-39,010
13-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-744	-744
13-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-157,626	-157,626
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.11	AUD	Ord	5,148	5,148
14-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.11	AUD	Ord	6,435	6,435
14-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.11	AUD	Ord	-18,144	-18,144
14-Jul-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.11	AUD	Ord	-64,631	-64,631
14-Jul-22	BlackRock Investment Management, LLC	on mkt sell	11.11	AUD	Ord	-2,159	-2,159
14-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	121,264	121,264
14-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,428	-2,428
14-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	2,628	2,628
14-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,053	-2,053
14-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-753	-753
14-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,681	-2,681
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,890	24,890
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,508	-4,508
15-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,034	8,034
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.05	AUD	Ord	-16,349	-16,349
15-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.95	AUD	Ord	-17,348	-17,348
15-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.10	AUD	Ord	7,722	7,722
15-Jul-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.10	AUD	Ord	5,734	5,734
15-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.10	AUD	Ord	204	204
15-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.10	AUD	Ord	-4,218	-4,218
15-Jul-22	BlackRock Asset Management Canada Limited	on mkt buy	11.10	AUD	Ord	578	578
15-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.10	AUD	Ord	52,707	52,707
15-Jul-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-16,242	-16,242
15-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	542,259	542,259
15-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-29,584	-29,584
15-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-37,925	-37,925
15-Jul-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
15-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-160,627	-160,627
18-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,444	6,444
18-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	35,069	35,069
18-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	9,074	9,074
18-Jul-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2	-2
18-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,458	-2,458
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,464	9,464
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,016	-9,016
19-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,258	3,258

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19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.22	AUD	Ord	-54,533	-54,533
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.22	AUD	Ord	-13,411	-13,411
19-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.19	AUD	Ord	57,028	57,028
19-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.19	AUD	Ord	-57,028	-57,028
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.19	AUD	Ord	-33,756	-33,756
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.19	AUD	Ord	192	192
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.19	AUD	Ord	-5,648	-5,648
19-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.19	AUD	Ord	884	884
19-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.19	AUD	Ord	40,187	40,187
19-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.19	AUD	Ord	27,027	27,027
19-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	196,551	196,551
19-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-67	-67
19-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7	-7
19-Jul-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	10,035	10,035
20-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	194	194
20-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,720	9,720
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.33	AUD	Ord	-30,653	-30,653
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.33	AUD	Ord	-14,452	-14,452
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.30	AUD	Ord	-16,041	-16,041
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.31	AUD	Ord	9,009	9,009
20-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.31	AUD	Ord	34,032	34,032
20-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.31	AUD	Ord	13,502	13,502
20-Jul-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.31	AUD	Ord	2,867	2,867
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	1,125	1,125
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	819	819
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	997	997
20-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.31	AUD	Ord	900	900
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.31	AUD	Ord	-19,861	-19,861
20-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.31	AUD	Ord	40,867	40,867
20-Jul-22	BlackRock Fund Advisors	on mkt sell	11.31	AUD	Ord	-204	-204
20-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.31	AUD	Ord	-40,663	-40,663
20-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	4,651	4,651
20-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-9,007	-9,007
20-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
20-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-516	-516
20-Jul-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-10,035	-10,035
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,086	1,086
21-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,396	2,396
21-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.26	AUD	Ord	-9,117	-9,117
21-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.07	AUD	Ord	19,305	19,305
21-Jul-22	BlackRock Fund Advisors	on mkt sell	11.07	AUD	Ord	-29,543	-29,543
21-Jul-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.07	AUD	Ord	3,307	3,307
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.07	AUD	Ord	-6,048	-6,048
21-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.07	AUD	Ord	-1,627	-1,627
21-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-47,072	-47,072
21-Jul-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
21-Jul-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	26,264	26,264
22-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,200	-16,200
22-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.01	AUD	Ord	-6,429	-6,429

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22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.01	AUD	Ord	-5,626	-5,626
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.01	AUD	Ord	1,575	1,575
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.01	AUD	Ord	-4,881	-4,881
22-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.01	AUD	Ord	-1,627	-1,627
22-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,680	-22,680
22-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-279,054	-279,054
25-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.30	AUD	Ord	10,296	10,296
25-Jul-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.30	AUD	Ord	2,867	2,867
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.30	AUD	Ord	-14,065	-14,065
25-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.30	AUD	Ord	2,824	2,824
25-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.30	AUD	Ord	-58,002	-58,002
25-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.30	AUD	Ord	-6,279	-6,279
25-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	797,911	797,911
26-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,633	-9,633
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	Ord	502	502
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	Ord	2,824	2,824
26-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.32	AUD	Ord	8,472	8,472
26-Jul-22	BlackRock Fund Advisors	on mkt buy	11.32	AUD	Ord	24,329	24,329
26-Jul-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.32	AUD	Ord	12,900	12,900
26-Jul-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.32	AUD	Ord	2,948	2,948
26-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-39,824	-39,824
26-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	184,691	184,691
26-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1	1
26-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	104,564	104,564
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,236	-1,236
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,422	-6,422
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,326	-4,326
27-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,239	6,239
27-Jul-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.34	AUD	Ord	34,032	34,032
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.34	AUD	Ord	-2,813	-2,813
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.34	AUD	Ord	-688	-688
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.34	AUD	Ord	850	850
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.34	AUD	Ord	-1,625	-1,625
27-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.34	AUD	Ord	-1,494	-1,494
27-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-360,599	-360,599
27-Jul-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1	-1
27-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,116	-7,116
28-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,420	-6,420
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.25	AUD	Ord	2,608	2,608
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.25	AUD	Ord	-8,472	-8,472
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.25	AUD	Ord	1,130	1,130
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.25	AUD	Ord	-1,625	-1,625
28-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.25	AUD	Ord	-1,625	-1,625
28-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-250,562	-250,562
28-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-96,957	-96,957
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,912	-19,912
29-Jul-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,148	16,148
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.19	AUD	Ord	-14,518	-14,518
29-Jul-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.19	AUD	Ord	5,736	5,736
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.19	AUD	Ord	5,626	5,626
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.19	AUD	Ord	-11,290	-11,290
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.19	AUD	Ord	1,004	1,004
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.19	AUD	Ord	753	753
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.19	AUD	Ord	2,034	2,034
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt buy	11.19	AUD	Ord	1,375	1,375
29-Jul-22	BlackRock Advisors (UK) Limited	on mkt sell	11.19	AUD	Ord	-4,872	-4,872
29-Jul-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.19	AUD	Ord	-1,517	-1,517
29-Jul-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,110,439	-1,110,439



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29-Jul-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-491	-491
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.36	AUD	Ord	-1,812	-1,812
01-Aug-22	BlackRock Fund Advisors	on mkt buy	11.36	AUD	Ord	124	124
01-Aug-22	BlackRock Fund Advisors	on mkt buy	11.36	AUD	Ord	344	344
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	Ord	11,290	11,290
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	Ord	4,580	4,580
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	Ord	1,660	1,660
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	Ord	28	28
01-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	Ord	80	80
01-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-68	-68
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	64,518	64,518
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,912	-19,912
02-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,956	-9,956
02-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.35	AUD	Ord	17,267	17,267
02-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.41	AUD	Ord	12,870	12,870
02-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.41	AUD	Ord	8,604	8,604
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.41	AUD	Ord	-1,623	-1,623
02-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.41	AUD	Ord	-1,623	-1,623
02-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-5,506	-5,506
02-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-35,591	-35,591
02-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1	1
02-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,195,322	1,195,322
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.48	AUD	Ord	-8,030	-8,030
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.49	AUD	Ord	-2,813	-2,813
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.49	AUD	Ord	-11,296	-11,296
03-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.49	AUD	Ord	672	672
03-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.49	AUD	Ord	27,675	27,675
03-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,862	-20,862
03-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	19,380	19,380
03-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1	-1
03-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-156,599	-156,599
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	840	840
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,258	3,258
04-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,624	6,624
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.46	AUD	Ord	-42,033	-42,033
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.46	AUD	Ord	29,778	29,778
04-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.46	AUD	Ord	-48,906	-48,906
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.46	AUD	Ord	315	315
04-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.46	AUD	Ord	1,568	1,568
04-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.46	AUD	Ord	64,606	64,606
04-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-355,418	-355,418
04-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-21,001	-21,001
05-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,430	-6,430
05-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.65	AUD	Ord	3,861	3,861
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.65	AUD	Ord	-2,813	-2,813
05-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.65	AUD	Ord	9,921	9,921
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.59	AUD	Ord	1,536	1,536
05-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.65	AUD	Ord	5,740	5,740
05-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.65	AUD	Ord	64	64
05-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-46,799	-46,799
08-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.11	AUD	Ord	-54,054	-54,054

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08-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.11	AUD	Ord	2,871	2,871
08-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.11	AUD	Ord	8,472	8,472
08-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-30,923	-30,923
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.39	AUD	Ord	12,870	12,870
09-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.39	AUD	Ord	7,722	7,722
09-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.39	AUD	Ord	2,871	2,871
09-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.39	AUD	Ord	14,355	14,355
09-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	298,650	298,650
09-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	35,838	35,838
10-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.46	AUD	Ord	-20,890	-20,890
10-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.46	AUD	Ord	-56,390	-56,390
10-Aug-22	BlackRock Investment Management, LLC	on mkt sell	11.45	AUD	Ord	-6,338	-6,338
10-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.45	AUD	Ord	-2,813	-2,813
10-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.45	AUD	Ord	750	750
10-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.45	AUD	Ord	-4,651	-4,651
10-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,024	-21,024
10-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	940,000	940,000
10-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-940,001	-940,001
11-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,938	-17,938
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.59	AUD	Ord	4,814	4,814
11-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.59	AUD	Ord	448	448
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.59	AUD	Ord	17,427	17,427
11-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.59	AUD	Ord	5,701	5,701
11-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,238,650	-1,238,650
12-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.21	AUD	Ord	-65,870	-65,870
12-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.21	AUD	Ord	-38,553	-38,553
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.14	AUD	Ord	1,344	1,344
12-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.14	AUD	Ord	-172	-172
12-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.14	AUD	Ord	2,197	2,197
12-Aug-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	208,915	208,915
15-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.94	AUD	Ord	6,381	6,381
15-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.94	AUD	Ord	-180,378	-180,378
15-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.94	AUD	Ord	11,528	11,528
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	448	448
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	2,240	2,240
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	775	775
15-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.94	AUD	Ord	425	425
16-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,520	-17,520
16-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.06	AUD	Ord	210,970	210,970
16-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.09	AUD	Ord	320	320
17-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,956	-9,956
17-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,868	-29,868
17-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.23	AUD	Ord	553,434	553,434
17-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.24	AUD	Ord	-3,265	-3,265
17-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.24	AUD	Ord	-4,718	-4,718
17-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.22	AUD	Ord	719	719

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.22	AUD	Ord	2,883	2,883
17-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	43,304	43,304
17-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,583,316	2,583,316
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.09	AUD	Ord	-80,568	-80,568
18-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.06	AUD	Ord	-494,208	-494,208
18-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.06	AUD	Ord	-63	-63
18-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	296,360	296,360
18-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,315,738	-1,315,738
19-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.04	AUD	Ord	-35,688	-35,688
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	11.08	AUD	Ord	-2,813	-2,813
19-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	11.08	AUD	Ord	126	126
19-Aug-22	BlackRock Investment Management, LLC	on mkt buy	11.08	AUD	Ord	1,650	1,650
19-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.08	AUD	Ord	-8,309	-8,309
19-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,770	-34,770
19-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	17,021	17,021
19-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	48,534	48,534
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,890	-24,890
22-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,890	-24,890
22-Aug-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.98	AUD	Ord	-4,609	-4,609
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.99	AUD	Ord	-21,862	-21,862
22-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.99	AUD	Ord	10,288	10,288
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	10.99	AUD	Ord	-5,649	-5,649
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.99	AUD	Ord	78,562	78,562
22-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.99	AUD	Ord	8,819	8,819
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	10.99	AUD	Ord	-3,007	-3,007
22-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.99	AUD	Ord	2,813	2,813
22-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-313,772	-313,772
22-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	260,153	260,153
23-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.87	AUD	Ord	2,486	2,486
23-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.75	AUD	Ord	5,768	5,768
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.75	AUD	Ord	2,813	2,813
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	10.75	AUD	Ord	-192	-192
23-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	10.75	AUD	Ord	-14,855	-14,855
23-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-278	-278
23-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-281,767	-281,767
24-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,912	-19,912
24-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.73	AUD	Ord	-32,857	-32,857
24-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	10.73	AUD	Ord	-2,654	-2,654
24-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	AUD	Ord	-15,410	-15,410
24-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	477,792	477,792
24-Aug-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	661,804	661,804
24-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-397,723	-397,723
25-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.81	AUD	Ord	-44,052	-44,052
25-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.82	AUD	Ord	2,885	2,885
25-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.82	AUD	Ord	815	815
25-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,201,325	1,201,325
25-Aug-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0

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25-Aug-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-661,804	-661,804
25-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
25-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-670,698	-670,698
25-Aug-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-9,406	-9,406
26-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.89	AUD	Ord	-31,585	-31,585
26-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.91	AUD	Ord	5,770	5,770
26-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.91	AUD	Ord	425	425
26-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.91	AUD	Ord	1,162	1,162
26-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-483,324	-483,324
26-Aug-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
26-Aug-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,239,888	1,239,888
26-Aug-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
26-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	190,425	190,425
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,956	-9,956
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,115	3,115
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.79	AUD	Ord	-48,868	-48,868
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.79	AUD	Ord	2,127	2,127
29-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.79	AUD	Ord	9,002	9,002
29-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.79	AUD	Ord	1,256	1,256
29-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,361	4,361
29-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,547,215	1,547,215
29-Aug-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,239,888	-1,239,888
29-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-411,831	-411,831
30-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,236	-1,236
30-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.83	AUD	Ord	-78,064	-78,064
30-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,287,470	-1,287,470
30-Aug-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,239,888	1,239,888
30-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,671	-4,671
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,382	-6,382
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,854	-1,854
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,632	-3,632
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.90	AUD	Ord	-33,114	-33,114
31-Aug-22	BlackRock Fund Advisors	on mkt sell	10.90	AUD	Ord	-804,162	-804,162
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	10.90	AUD	Ord	-119	-119
31-Aug-22	BlackRock Asset Management Canada Limited	on mkt sell	10.90	AUD	Ord	-119	-119
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.90	AUD	Ord	-137	-137
31-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.90	AUD	Ord	5,772	5,772
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	Ord	5,626	5,626
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	Ord	744	744
31-Aug-22	BlackRock Fund Advisors	on mkt buy	10.90	AUD	Ord	1,191	1,191
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt sell	10.90	AUD	Ord	-7,285	-7,285
31-Aug-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.90	AUD	Ord	11,308	11,308
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	Ord	10,991	10,991
31-Aug-22	BlackRock Advisors (UK) Limited	on mkt buy	10.90	AUD	Ord	2,275	2,275
31-Aug-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.90	AUD	Ord	-8,598	-8,598
31-Aug-22	BlackRock Investment Management, LLC	on mkt sell	10.90	AUD	Ord	-2,763	-2,763

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31-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.90	AUD	Ord	6,419	6,419
31-Aug-22	BlackRock Asset Management Canada Limited	on mkt sell	10.90	AUD	Ord	-5,113	-5,113
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.90	AUD	Ord	60,072	60,072
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.90	AUD	Ord	9,436	9,436
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.90	AUD	Ord	3,476	3,476
31-Aug-22	BlackRock Investment Management, LLC	on mkt buy	10.90	AUD	Ord	1,419	1,419
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.90	AUD	Ord	11,425	11,425
31-Aug-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.90	AUD	Ord	-2,364	-2,364
31-Aug-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	49,160	49,160
31-Aug-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,846	-34,846
31-Aug-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.90	AUD	Ord	184,415	184,415
31-Aug-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-63,300	-63,300
31-Aug-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4	-4
31-Aug-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
31-Aug-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-100	-100
01-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,452	-4,452
01-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.82	AUD	Ord	-14,120	-14,120
01-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,367,756	1,367,756
01-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,239,884	-1,239,884
01-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
02-Sep-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-106,881	-106,881
02-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.91	AUD	Ord	-5,209	-5,209
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.88	AUD	Ord	-11,420	-11,420
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.88	AUD	Ord	-5,648	-5,648
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.88	AUD	Ord	4,440	4,440
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.88	AUD	Ord	-861	-861
02-Sep-22	BlackRock Investment Management, LLC	on mkt buy	10.88	AUD	Ord	1,567	1,567
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.88	AUD	Ord	5,756	5,756
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.88	AUD	Ord	-574	-574
02-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.88	AUD	Ord	4,278	4,278
02-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.88	AUD	Ord	19,610	19,610
02-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,638,157	-1,638,157
02-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,239,888	1,239,888
02-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	2,824	2,824
02-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	209,125	209,125
02-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
05-Sep-22	BlackRock Fund Advisors	on mkt sell	10.79	AUD	Ord	-24,428	-24,428
05-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	39,429	39,429
05-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2	-2
05-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	805,139	805,139
06-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,912	-19,912
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.79	AUD	Ord	83,324	83,324
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.78	AUD	Ord	12,860	12,860
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.78	AUD	Ord	-144,032	-144,032
06-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.78	AUD	Ord	2,572	2,572

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06-Sep-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.78	AUD	Ord	2,895	2,895
06-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.78	AUD	Ord	1,482	1,482
06-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-618	-618
06-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,094	-3,094
06-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	186,640	186,640
06-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4	-4
06-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-472,477	-472,477
06-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-2,824	-2,824
06-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-209,125	-209,125
06-Sep-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-770	-770
07-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,660	-6,660
07-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,108	-3,108
07-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.84	AUD	Ord	62,819	62,819
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.85	AUD	Ord	-15,324	-15,324
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.85	AUD	Ord	-992	-992
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.85	AUD	Ord	-288	-288
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.85	AUD	Ord	-344	-344
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.85	AUD	Ord	2,972	2,972
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.85	AUD	Ord	850	850
07-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.85	AUD	Ord	-1,152	-1,152
07-Sep-22	BlackRock Investment Management, LLC	on mkt buy	10.85	AUD	Ord	583	583
07-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	985,189	985,189
07-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,239,882	-1,239,882
07-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	320,291	320,291
08-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,720	1,720
08-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,608	-10,608
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.90	AUD	Ord	14,961	14,961
08-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.90	AUD	Ord	91,052	91,052
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.89	AUD	Ord	-8,903	-8,903
08-Sep-22	BlackRock Fund Advisors	on mkt buy	10.89	AUD	Ord	13,746	13,746
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.89	AUD	Ord	502	502
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.89	AUD	Ord	-861	-861
08-Sep-22	BlackRock Investment Management, LLC	on mkt buy	10.89	AUD	Ord	582	582
08-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.89	AUD	Ord	-1,419	-1,419
08-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.89	AUD	Ord	-494	-494
08-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.89	AUD	Ord	-72,656	-72,656
08-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.89	AUD	Ord	-4,037	-4,037
08-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.89	AUD	Ord	-11,592	-11,592
08-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	29,286	29,286
08-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	242,244	242,244
08-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	16,199	16,199
08-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-642,969	-642,969
08-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	2,882	2,882
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,804	-3,804
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,175	-2,175
09-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,220	-5,220
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.88	AUD	Ord	38,713	38,713
09-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.87	AUD	Ord	-11,039	-11,039
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.88	AUD	Ord	3,861	3,861
09-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.88	AUD	Ord	2,147	2,147
09-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.88	AUD	Ord	64	64
09-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	30,726	30,726

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,175,692	-2,175,692
09-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,242,801	1,242,801
09-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	184,465	184,465
09-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2	2
09-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	709,298	709,298
12-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-60,012	-60,012
12-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	0	0
12-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,520,089	1,520,089
12-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,242,801	-1,242,801
12-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-200,664	-200,664
12-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-719,281	-719,281
13-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,261	-3,261
13-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.02	AUD	Ord	125,711	125,711
13-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.98	AUD	Ord	-12,870	-12,870
13-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	3,715	3,715
13-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.98	AUD	Ord	743	743
13-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,526,718	-1,526,718
13-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,454,955	1,454,955
13-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-2	-2
13-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	27,758	27,758
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,934	-14,934
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,135	3,135
14-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,961	-2,961
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.75	AUD	Ord	19,185	19,185
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.75	AUD	Ord	62,902	62,902
14-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.75	AUD	Ord	3,861	3,861
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.75	AUD	Ord	-10,146	-10,146
14-Sep-22	BlackRock Fund Advisors	on mkt buy	10.75	AUD	Ord	14,736	14,736
14-Sep-22	BlackRock Asset Management Deutschland AG	on mkt sell	10.75	AUD	Ord	-8,633	-8,633
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.75	AUD	Ord	-4,008	-4,008
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.75	AUD	Ord	713	713
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.75	AUD	Ord	2,229	2,229
14-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.75	AUD	Ord	-5,755	-5,755
14-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.75	AUD	Ord	-36,433	-36,433
14-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	12,999	12,999
14-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	110,380	110,380
14-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-221,485	-221,485
14-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	136,324	136,324
14-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	7,760	7,760
14-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	219,407	219,407
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.54	AUD	Ord	137,069	137,069
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.51	AUD	Ord	-2,158	-2,158
15-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.51	AUD	Ord	2,158	2,158
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	5,729	5,729
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	745	745
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.51	AUD	Ord	2,235	2,235
15-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.51	AUD	Ord	-7,018	-7,018
15-Sep-22	BlackRock Advisors, LLC	on mkt buy	10.51	AUD	Ord	13,442	13,442
15-Sep-22	BlackRock Asset Management Canada Limited	on mkt sell	10.51	AUD	Ord	-589	-589
15-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.51	AUD	Ord	-2,321	-2,321

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15-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,068,198	1,068,198
15-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,232,287	-1,232,287
15-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4,728	4,728
15-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	205	205
15-Sep-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-7,760	-7,760
15-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,763	-4,763
16-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,392	6,392
16-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,390	-1,390
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.37	AUD	Ord	54,788	54,788
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.37	AUD	Ord	27,013	27,013
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.28	AUD	Ord	2,147	2,147
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	1,484	1,484
16-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.28	AUD	Ord	755	755
16-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.28	AUD	Ord	13,760	13,760
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.28	AUD	Ord	-9,224	-9,224
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.28	AUD	Ord	-6,097	-6,097
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.28	AUD	Ord	-2,997	-2,997
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.28	AUD	Ord	13,515	13,515
16-Sep-22	BlackRock Investment Management, LLC	on mkt sell	10.28	AUD	Ord	-5,791	-5,791
16-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.28	AUD	Ord	-2,795	-2,795
16-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.28	AUD	Ord	-54,878	-54,878
16-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.28	AUD	Ord	31,425	31,425
16-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.28	AUD	Ord	-58,717	-58,717
16-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,381	-3,381
16-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-609,193	-609,193
16-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	479	479
16-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	495,267	495,267
16-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	67,518	67,518
19-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.42	AUD	Ord	3,849	3,849
19-Sep-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.42	AUD	Ord	21,793	21,793
19-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,846	34,846
19-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-607,054	-607,054
19-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,240,023	1,240,023
19-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-477,644	-477,644
19-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,760	-1,760
19-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,902	-10,902
20-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,784	-1,784
20-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.48	AUD	Ord	-5,032	-5,032
20-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.48	AUD	Ord	6,809	6,809
20-Sep-22	BlackRock Fund Advisors	on mkt buy	10.48	AUD	Ord	363	363
20-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	884,679	884,679
20-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,239,741	-1,239,741
20-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	493,240	493,240
20-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	8,409	8,409
20-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	22,085	22,085



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21-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,375	4,375
21-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,160	-3,160
21-Sep-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.21	AUD	Ord	2,908	2,908
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.21	AUD	Ord	-512	-512
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.21	AUD	Ord	-36,712	-36,712
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.21	AUD	Ord	750	750
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.21	AUD	Ord	2,236	2,236
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.21	AUD	Ord	978	978
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	Ord	-11,423	-11,423
21-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.21	AUD	Ord	-6,599	-6,599
21-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.21	AUD	Ord	1,422	1,422
21-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-16,471	-16,471
21-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,633,808	1,633,808
21-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-642,819	-642,819
21-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,944	-1,944
21-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-273,913	-273,913
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,145	3,145
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,516	2,516
22-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-776	-776
22-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,646,604	-1,646,604
22-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,239,885	1,239,885
22-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-9,097	-9,097
22-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,678	-5,678
23-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,996	12,996
23-Sep-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.10	AUD	Ord	3,323	3,323
23-Sep-22	BlackRock Asset Management Canada Limited	on mkt buy	10.10	AUD	Ord	2,326	2,326
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.10	AUD	Ord	425	425
23-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.08	AUD	Ord	115,704	115,704
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.05	AUD	Ord	-5,626	-5,626
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.05	AUD	Ord	860	860
23-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.05	AUD	Ord	75	75
23-Sep-22	BlackRock Fund Advisors	on mkt buy	10.05	AUD	Ord	14,708	14,708
23-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.05	AUD	Ord	8,403	8,403
23-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	335,755	335,755
23-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,239,885	-1,239,885
23-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	415,142	415,142
23-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	513,093	513,093
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.96	AUD	Ord	-274,816	-274,816
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.96	AUD	Ord	2,147	2,147
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.96	AUD	Ord	5,132	5,132
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.96	AUD	Ord	2,147	2,147
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.96	AUD	Ord	5,399	5,399
26-Sep-22	BlackRock Asset Management Deutschland AG	on mkt buy	9.96	AUD	Ord	2,910	2,910
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	2,825	2,825
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	747	747
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.96	AUD	Ord	-152	-152
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	755	755
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.96	AUD	Ord	18,711	18,711
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.96	AUD	Ord	-12,375	-12,375
26-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.96	AUD	Ord	-6,543	-6,543

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26-Sep-22	BlackRock Fund Advisors	on mkt sell	9.96	AUD	Ord	-1,970	-1,970
26-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.96	AUD	Ord	-2,651	-2,651
26-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,227,531	1,227,531
26-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-415,142	-415,142
26-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2	2
26-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-432,393	-432,393
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	9.94	AUD	Ord	5,198	5,198
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.95	AUD	Ord	-5,650	-5,650
27-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.95	AUD	Ord	-9,579	-9,579
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.95	AUD	Ord	68,944	68,944
27-Sep-22	BlackRock Fund Advisors	on mkt buy	9.95	AUD	Ord	39,294	39,294
27-Sep-22	BlackRock Fund Advisors	on mkt buy	9.95	AUD	Ord	15,836	15,836
27-Sep-22	BlackRock Investment Management, LLC	on mkt buy	9.95	AUD	Ord	1,490	1,490
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.95	AUD	Ord	16,187	16,187
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.95	AUD	Ord	5,684	5,684
27-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.95	AUD	Ord	483	483
27-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	9.95	AUD	Ord	-59,358	-59,358
27-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.95	AUD	Ord	116,177	116,177
27-Sep-22	BlackRock Fund Advisors	on mkt buy	9.95	AUD	Ord	12,778	12,778
27-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.95	AUD	Ord	3,038	3,038
27-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	25,326	25,326
27-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,954,630	-1,954,630
27-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	233,256	233,256
27-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,740	1,740
27-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,587,116	1,587,116
28-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,078	-30,078
28-Sep-22	BlackRock Investment Management, LLC	on mkt sell	9.94	AUD	Ord	-986	-986
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.93	AUD	Ord	49,039	49,039
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.95	AUD	Ord	8,981	8,981
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.95	AUD	Ord	-2,813	-2,813
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.95	AUD	Ord	-2,852	-2,852
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	9.95	AUD	Ord	502	502
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.95	AUD	Ord	-586	-586
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.95	AUD	Ord	-3,423	-3,423
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	9.95	AUD	Ord	711	711
28-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	9.95	AUD	Ord	-13,398	-13,398
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	9.95	AUD	Ord	150	150
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.95	AUD	Ord	-322	-322
28-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	9.95	AUD	Ord	-1,172	-1,172
28-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.95	AUD	Ord	793	793
28-Sep-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.95	AUD	Ord	9,443	9,443
28-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,434,680	1,434,680
28-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	47,577	47,577
28-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4,012	4,012
28-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,317	1,317
28-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,487,649	-1,487,649
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,096	13,096
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,548	6,548
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,130	3,130

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29-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.11	AUD	Ord	77,051	77,051
29-Sep-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.07	AUD	Ord	-6,647	-6,647
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.11	AUD	Ord	-2,813	-2,813
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.11	AUD	Ord	5,735	5,735
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.11	AUD	Ord	9,954	9,954
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.11	AUD	Ord	-9,698	-9,698
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.11	AUD	Ord	1,260	1,260
29-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.11	AUD	Ord	746	746
29-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,236	-1,236
29-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	926	926
29-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	166,968	166,968
29-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-47,654	-47,654
29-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-8,059	-8,059
29-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-77,799	-77,799
29-Sep-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-55,075	-55,075
29-Sep-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-26,264	-26,264
30-Sep-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-17,927	-17,927
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,501	4,501
30-Sep-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,360	7,360
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.01	AUD	Ord	10,652	10,652
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.00	AUD	Ord	26,894	26,894
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.03	AUD	Ord	5,132	5,132
30-Sep-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.03	AUD	Ord	5,836	5,836
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.03	AUD	Ord	-16,878	-16,878
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.03	AUD	Ord	788	788
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt sell	10.03	AUD	Ord	-1,164	-1,164
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.03	AUD	Ord	748	748
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.03	AUD	Ord	8,883	8,883
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.03	AUD	Ord	225	225
30-Sep-22	BlackRock Advisors (UK) Limited	on mkt buy	10.03	AUD	Ord	356	356
30-Sep-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.03	AUD	Ord	-2,145	-2,145
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.03	AUD	Ord	-148,103	-148,103
30-Sep-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.03	AUD	Ord	12,900	12,900
30-Sep-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	18,419	18,419
30-Sep-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,480,510	-1,480,510
30-Sep-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	17,896	17,896
30-Sep-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	341,227	341,227
30-Sep-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,100	2,100
30-Sep-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,469,683	1,469,683
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,282	-30,282
03-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,150	3,150
03-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.05	AUD	Ord	-7,200	-7,200
03-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	9.96	AUD	Ord	21,596	21,596
03-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	9.96	AUD	Ord	6,101	6,101
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	5,733	5,733
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	5,290	5,290
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	2,670	2,670
03-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	9.96	AUD	Ord	14,674	14,674
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	9.96	AUD	Ord	-11,466	-11,466
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	76	76

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03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	228	228
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	5,704	5,704
03-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	9.96	AUD	Ord	1,432	1,432
03-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	9.96	AUD	Ord	4,681	4,681
03-Oct-22	BlackRock Fund Advisors	on mkt buy	9.96	AUD	Ord	12,240	12,240
03-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	9.96	AUD	Ord	2,275	2,275
03-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-22,566	-22,566
03-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-285,423	-285,423
03-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,419,220	1,419,220
03-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-329,529	-329,529
03-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,100	-2,100
03-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,406,812	-1,406,812
04-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,789	9,789
04-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,526	6,526
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.32	AUD	Ord	8,981	8,981
04-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.32	AUD	Ord	4,218	4,218
04-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.32	AUD	Ord	5,800	5,800
04-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.32	AUD	Ord	3,353	3,353
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	152	152
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	320	320
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	717	717
04-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-984	-984
04-Oct-22	BlackRock Fund Advisors	on mkt buy	10.32	AUD	Ord	362	362
04-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.32	AUD	Ord	13,352	13,352
04-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-23,305	-23,305
04-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,791,690	1,791,690
04-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,438,654	-1,438,654
04-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-238,290	-238,290
04-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	17	17
04-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-156,835	-156,835
05-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,504	2,504
05-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.30	AUD	Ord	-20,530	-20,530
05-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.30	AUD	Ord	11,865	11,865
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.35	AUD	Ord	18,308	18,308
05-Oct-22	BlackRock Japan Co., Ltd.	on mkt buy	10.30	AUD	Ord	42,772	42,772
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.30	AUD	Ord	23,060	23,060
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.30	AUD	Ord	-4,032	-4,032
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.30	AUD	Ord	644	644
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.30	AUD	Ord	748	748
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.30	AUD	Ord	76	76
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.30	AUD	Ord	1,568	1,568
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.30	AUD	Ord	1,610	1,610
05-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.30	AUD	Ord	29,671	29,671
05-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.30	AUD	Ord	8,305	8,305
05-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	30,494	30,494
05-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,499,343	-2,499,343
05-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	14,691	14,691
05-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	537,058	537,058
05-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,853	1,853
05-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,243,810	1,243,810

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06-Oct-22	BlackRock Fund Advisors	on mkt buy	10.45	AUD	Ord	10,258	10,258
06-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.47	AUD	Ord	5,800	5,800
06-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.47	AUD	Ord	-8,571	-8,571
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.47	AUD	Ord	1,391	1,391
06-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.47	AUD	Ord	-9,419	-9,419
06-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.47	AUD	Ord	-2,852	-2,852
06-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.47	AUD	Ord	744	744
06-Oct-22	BlackRock Investment Management, LLC	on mkt sell	10.47	AUD	Ord	-1,505	-1,505
06-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-27,247	-27,247
06-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	397,753	397,753
06-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,394,179	1,394,179
06-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-525,120	-525,120
06-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-490	-490
06-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,237,888	-1,237,888
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,904	12,904
07-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,720	1,720
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.31	AUD	Ord	16,245	16,245
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.31	AUD	Ord	20,523	20,523
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.34	AUD	Ord	-8,355	-8,355
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.31	AUD	Ord	2,852	2,852
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.31	AUD	Ord	3,487	3,487
07-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.31	AUD	Ord	737	737
07-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.31	AUD	Ord	2,900	2,900
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.31	AUD	Ord	-304	-304
07-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.31	AUD	Ord	317	317
07-Oct-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-85,925	-85,925
07-Oct-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	85,925	85,925
07-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	6,931	6,931
07-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-397,842	-397,842
07-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-27,830	-27,830
07-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	183,821	183,821
07-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-259	-259
07-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	83,717	83,717
08-Oct-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-836,092	-836,092
10-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.30	AUD	Ord	-17,811	-17,811
10-Oct-22	BlackRock Fund Advisors	on mkt buy	10.30	AUD	Ord	14,853	14,853
10-Oct-22	BlackRock Advisors, LLC	on mkt sell	10.30	AUD	Ord	-14,853	-14,853
10-Oct-22	BlackRock Fund Advisors	on mkt buy	10.30	AUD	Ord	10,895	10,895
10-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-7,119	-7,119
10-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	914,891	914,891
10-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,380,164	-1,380,164
10-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-83,293	-83,293
10-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-50	-50
10-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-37,129	-37,129
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.34	AUD	Ord	109	109
11-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.37	AUD	Ord	147,870	147,870
11-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.43	AUD	Ord	26,099	26,099
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,135	3,135

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11-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-6,731	-6,731
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	1,004	1,004
11-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.32	AUD	Ord	528	528
11-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,888	5,888
11-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	1,798	1,798
11-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	171,144	171,144
11-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	14,713	14,713
11-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-70,208	-70,208
11-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,186	2,186
11-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	199,399	199,399
12-Oct-22	BlackRock Investment Management, LLC	on mkt sell	10.32	AUD	Ord	-17,561	-17,561
12-Oct-22	BlackRock Investment Management, LLC	on mkt sell	10.32	AUD	Ord	-6,478	-6,478
12-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.32	AUD	Ord	-3,915	-3,915
12-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,102	-21,102
12-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-998,035	-998,035
12-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-108	-108
12-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-669	-669
12-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	58	58
12-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	581	581
12-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	40,894	40,894
12-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-3,036	-3,036
13-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,270	6,270
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.22	AUD	Ord	-11,428	-11,428
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.22	AUD	Ord	-2,852	-2,852
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.22	AUD	Ord	1,344	1,344
13-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.22	AUD	Ord	962	962
13-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.22	AUD	Ord	8,303	8,303
13-Oct-22	BlackRock Fund Advisors	on mkt buy	10.22	AUD	Ord	825	825
13-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.22	AUD	Ord	5,618	5,618
13-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	16	16
13-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	722,709	722,709
13-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-601	-601
13-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
13-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-7	-7
13-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	499	499
14-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.65	AUD	Ord	-18,852	-18,852
14-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,854	-1,854
14-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.72	AUD	Ord	459,463	459,463
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.77	AUD	Ord	-15,202	-15,202
14-Oct-22	BlackRock Asset Management Deutschland AG	on mkt sell	10.77	AUD	Ord	-40,101	-40,101
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.77	AUD	Ord	152	152
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.77	AUD	Ord	1,784	1,784
14-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.77	AUD	Ord	741	741
14-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.77	AUD	Ord	9,458	9,458
14-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-25	-25
14-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,378,824	1,378,824
14-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-722,239	-722,239
14-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	208,799	208,799
14-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	113	113

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14-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	142,562	142,562
14-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	21,694	21,694
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,225	9,225
17-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.66	AUD	Ord	5,236	5,236
17-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.43	AUD	Ord	3,380	3,380
17-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt buy	10.43	AUD	Ord	13,528	13,528
17-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,236	1,236
17-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	14,351	14,351
17-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,426,276	-1,426,276
17-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-30,480	-30,480
17-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-843	-843
17-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-9,151	-9,151
17-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	205,189	205,189
18-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,148	1,148
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.62	AUD	Ord	753	753
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.62	AUD	Ord	1,486	1,486
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.62	AUD	Ord	-5,714	-5,714
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.62	AUD	Ord	304	304
18-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.62	AUD	Ord	-44,656	-44,656
18-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.62	AUD	Ord	-11,652	-11,652
18-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.62	AUD	Ord	2,927	2,927
18-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-16,026	-16,026
18-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	682,851	682,851
18-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-6,498	-6,498
18-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-204,686	-204,686
18-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-976	-976
18-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-494,481	-494,481
19-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.61	AUD	Ord	-73,303	-73,303
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,960	2,960
19-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,552	3,552
19-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.63	AUD	Ord	2,876	2,876
19-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.63	AUD	Ord	2,676	2,676
19-Oct-22	BlackRock Asset Management Canada Limited	on mkt buy	10.63	AUD	Ord	822	822
19-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.63	AUD	Ord	-9,587	-9,587
19-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	149	149
19-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-133,864	-133,864
19-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	892	892
19-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-55	-55
19-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	46	46
19-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	604,793	604,793
19-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	8,387	8,387
20-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,454	6,454
20-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,362	19,362
20-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,135	16,135
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	Ord	5,815	5,815
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	Ord	1,016	1,016
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	Ord	1,120	1,120
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	Ord	840	840
20-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.96	AUD	Ord	704	704
20-Oct-22	BlackRock Fund Advisors	on mkt buy	10.96	AUD	Ord	11,887	11,887
20-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.96	AUD	Ord	4,615	4,615

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.96	AUD	Ord	772	772
20-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.96	AUD	Ord	2,658	2,658
20-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,681	9,681
20-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,495	-3,495
20-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	603,355	603,355
20-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	91,720	91,720
20-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	8,667	8,667
20-Oct-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	66	66
20-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-921	-921
20-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-433,284	-433,284
21-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.72	AUD	Ord	-175,085	-175,085
21-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,440	16,440
21-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.72	AUD	Ord	743	743
21-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.72	AUD	Ord	786	786
21-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	10.77	AUD	Ord	-94,458	-94,458
21-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-650,826	-650,826
21-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-92,783	-92,783
21-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-27,358	-27,358
21-Oct-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-66	-66
21-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-367,995	-367,995
24-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,440	16,440
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.84	AUD	Ord	-48,417	-48,417
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.84	AUD	Ord	-361,918	-361,918
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	10.84	AUD	Ord	-69,231	-69,231
24-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt buy	10.84	AUD	Ord	12,740	12,740
24-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.84	AUD	Ord	556	556
24-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	10.84	AUD	Ord	2,875	2,875
24-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.84	AUD	Ord	166	166
24-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	10.84	AUD	Ord	8,262	8,262
24-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	10,432	10,432
24-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-507,368	-507,368
24-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	4,090	4,090
24-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	140,354	140,354
24-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	565	565
24-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	358,140	358,140
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	618	618
25-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,952	2,952
25-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.04	AUD	Ord	2,876	2,876
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-2,880	-2,880
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	11.04	AUD	Ord	-3,003	-3,003
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	1,344	1,344
25-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	11.04	AUD	Ord	7,013	7,013
25-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-10,432	-10,432
25-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	488,254	488,254
25-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-4,090	-4,090
25-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-140,354	-140,354
25-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-565	-565



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25-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,579,875	1,579,875
26-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,416	-24,416
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.00	AUD	Ord	-167,036	-167,036
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.00	AUD	Ord	-21,845	-21,845
26-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.00	AUD	Ord	-224,481	-224,481
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.99	AUD	Ord	508	508
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.99	AUD	Ord	1,270	1,270
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	10.99	AUD	Ord	2,442	2,442
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.99	AUD	Ord	-15,825	-15,825
26-Oct-22	BlackRock Investment Management, LLC	on mkt buy	10.99	AUD	Ord	1,674	1,674
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.99	AUD	Ord	-4,495	-4,495
26-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	10.99	AUD	Ord	-12,507	-12,507
26-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	10.99	AUD	Ord	-363	-363
26-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	10,785	10,785
26-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-488,254	-488,254
26-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,807	3,807
26-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	137,163	137,163
26-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	526	526
26-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-504,676	-504,676
27-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,904	7,904
27-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	11.17	AUD	Ord	1,946	1,946
27-Oct-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-10,785	-10,785
27-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	878,765	878,765
27-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,807	-3,807
27-Oct-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-137,163	-137,163
27-Oct-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-526	-526
27-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,410,084	-1,410,084
27-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	2,824	2,824
27-Oct-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	212,788	212,788
27-Oct-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
28-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.25	AUD	Ord	-52,463	-52,463
28-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,858	3,858
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	Ord	5,714	5,714
28-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	11.36	AUD	Ord	1,120	1,120
28-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-194,522	-194,522
28-Oct-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-23,255	-23,255
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,960	4,960
31-Oct-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,476	1,476
31-Oct-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.42	AUD	Ord	-222,701	-222,701
31-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.41	AUD	Ord	2,878	2,878
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	11.41	AUD	Ord	5,714	5,714
31-Oct-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.41	AUD	Ord	3,375	3,375
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	11.41	AUD	Ord	892	892
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	11.41	AUD	Ord	693	693
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt buy	11.41	AUD	Ord	2,857	2,857
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.41	AUD	Ord	-10,646	-10,646
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.41	AUD	Ord	-4,373	-4,373
31-Oct-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.41	AUD	Ord	-18,510	-18,510

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31-Oct-22	BlackRock Asset Management Canada Limited	on mkt sell	11.41	AUD	Ord	-1,576	-1,576
31-Oct-22	BlackRock Advisors (UK) Limited	on mkt sell	11.41	AUD	Ord	-6,980	-6,980
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.41	AUD	Ord	1,615	1,615
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.41	AUD	Ord	16,600	16,600
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.41	AUD	Ord	1,998	1,998
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.41	AUD	Ord	4,755	4,755
31-Oct-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.41	AUD	Ord	-13,992	-13,992
31-Oct-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	843,182	843,182
31-Oct-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	446,670	446,670
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,982	2,982
01-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,484	2,484
01-Nov-22	BlackRock Japan Co., Ltd.	on mkt sell	11.59	AUD	Ord	-80,984	-80,984
01-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.65	AUD	Ord	2,878	2,878
01-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.65	AUD	Ord	5,714	5,714
01-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-801,424	-801,424
01-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
02-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,980	2,980
02-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.73	AUD	Ord	2,877	2,877
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.73	AUD	Ord	-58,070	-58,070
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.73	AUD	Ord	-5,760	-5,760
02-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.73	AUD	Ord	-12,448	-12,448
02-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.73	AUD	Ord	-44,000	-44,000
02-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.73	AUD	Ord	8,760	8,760
02-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	446,669	446,669
02-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-446,669	-446,669
02-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,009,572	1,009,572
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,580	5,580
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.78	AUD	Ord	-214,237	-214,237
03-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,480	3,480
03-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.73	AUD	Ord	4,306	4,306
03-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.81	AUD	Ord	2,151	2,151
03-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.81	AUD	Ord	425	425
03-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.81	AUD	Ord	2,857	2,857
03-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	164,393	164,393
03-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-772,880	-772,880
03-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-2,824	-2,824
03-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-212,788	-212,788
03-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-770	-770
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,472	-4,472
04-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,558	12,558
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.73	AUD	Ord	234	234
04-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.73	AUD	Ord	5,756	5,756
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.73	AUD	Ord	2,857	2,857
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.73	AUD	Ord	896	896
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.73	AUD	Ord	752	752
04-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.73	AUD	Ord	-10,531	-10,531
04-Nov-22	BlackRock Investment Management, LLC	on mkt buy	11.73	AUD	Ord	2,203	2,203
04-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	570,477	570,477
04-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
04-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-236,692	-236,692

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07-Nov-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	10,800	10,800
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,974	1,974
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,660	6,660
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.68	AUD	Ord	175	175
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.68	AUD	Ord	1,504	1,504
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.68	AUD	Ord	1,534	1,534
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.68	AUD	Ord	5,760	5,760
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.68	AUD	Ord	-11,520	-11,520
07-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.68	AUD	Ord	4,884	4,884
07-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,462	30,462
07-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-348,464	-348,464
07-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
07-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	876	876
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-35,160	-35,160
08-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	849	849
08-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.76	AUD	Ord	47,138	47,138
08-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.76	AUD	Ord	5,758	5,758
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.76	AUD	Ord	269	269
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.76	AUD	Ord	1,076	1,076
08-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.76	AUD	Ord	174	174
08-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.76	AUD	Ord	-72,892	-72,892
08-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.76	AUD	Ord	-11,109	-11,109
08-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-120,303	-120,303
09-Nov-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-208,944	-208,944
09-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	11.94	AUD	Ord	4,738	4,738
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,970	2,970
09-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,518	21,518
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.93	AUD	Ord	228	228
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.93	AUD	Ord	270	270
09-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.93	AUD	Ord	540	540
09-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.93	AUD	Ord	4,193	4,193
09-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
10-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,150	3,150
10-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.01	AUD	Ord	2,880	2,880
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.01	AUD	Ord	14,400	14,400
10-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.01	AUD	Ord	704	704
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.01	AUD	Ord	-43,311	-43,311
10-Nov-22	BlackRock Fund Advisors	on mkt buy	12.01	AUD	Ord	203	203
10-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.01	AUD	Ord	-52,815	-52,815
10-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.01	AUD	Ord	-8,847	-8,847
10-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	12.01	AUD	Ord	8,644	8,644
10-Nov-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	12,505	12,505
10-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-205,646	-205,646
10-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,788	3,788
10-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	67,932	67,932
10-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
10-Nov-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,666	2,666
10-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	334,050	334,050
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.19	AUD	Ord	8,640	8,640
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.19	AUD	Ord	752	752
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.19	AUD	Ord	11,346	11,346
11-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.19	AUD	Ord	8,184	8,184

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11-Nov-22	BlackRock Investment Management, LLC	on mkt sell	12.19	AUD	Ord	-8,184	-8,184
11-Nov-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-12,505	-12,505
11-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,272,723	-1,272,723
11-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	417,151	417,151
11-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-67,932	-67,932
11-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
11-Nov-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,666	-2,666
11-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,024,778	1,024,778
14-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.86	AUD	Ord	2,881	2,881
14-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.86	AUD	Ord	14,405	14,405
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.86	AUD	Ord	14,285	14,285
14-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.86	AUD	Ord	-767	-767
14-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.86	AUD	Ord	19,262	19,262
14-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,066,176	1,066,176
14-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-420,939	-420,939
14-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-884,232	-884,232
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	502	502
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	767	767
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	5,760	5,760
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	1,084	1,084
15-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	752	752
15-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.88	AUD	Ord	-7,076	-7,076
15-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.88	AUD	Ord	8,802	8,802
15-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-280,237	-280,237
15-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
16-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	11.74	AUD	Ord	3,201	3,201
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	685	685
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,445	-16,445
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	685	685
16-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,700	20,700
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.76	AUD	Ord	-13,880	-13,880
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.76	AUD	Ord	-18,156	-18,156
16-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.76	AUD	Ord	-4,995	-4,995
16-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.76	AUD	Ord	-46,601	-46,601
16-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.76	AUD	Ord	-96,540	-96,540
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.77	AUD	Ord	2,880	2,880
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.77	AUD	Ord	-495	-495
16-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.77	AUD	Ord	5,764	5,764
16-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.77	AUD	Ord	816	816
16-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,838	-9,838
16-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	2,775	2,775
16-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-474,596	-474,596
16-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-554	-554
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,149	-9,149
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,462	-30,462
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-12,960	-12,960
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,136	1,136
17-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	685	685
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.80	AUD	Ord	-6,006	-6,006
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	1,020	1,020
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	222	222
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	2,176	2,176
17-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.80	AUD	Ord	771	771

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17-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.80	AUD	Ord	-1,709	-1,709
17-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.80	AUD	Ord	9,869	9,869
17-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	237,838	237,838
17-Nov-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-2,775	-2,775
17-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,298	-18,298
18-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,696	6,696
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.95	AUD	Ord	176,201	176,201
18-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.95	AUD	Ord	7,403	7,403
18-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.95	AUD	Ord	2,882	2,882
18-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.95	AUD	Ord	8,646	8,646
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.95	AUD	Ord	2,880	2,880
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.95	AUD	Ord	1,575	1,575
18-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.95	AUD	Ord	1,508	1,508
18-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.95	AUD	Ord	-6,269	-6,269
18-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	3,312	3,312
18-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	150,221	150,221
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,210	6,210
21-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,678	6,678
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	8,640	8,640
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.89	AUD	Ord	-5,760	-5,760
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.89	AUD	Ord	-165	-165
21-Nov-22	BlackRock Fund Advisors	on mkt buy	11.89	AUD	Ord	119	119
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	2,059	2,059
21-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.89	AUD	Ord	1,226	1,226
21-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.89	AUD	Ord	-4,313	-4,313
21-Nov-22	BlackRock Fund Advisors	on mkt buy	11.89	AUD	Ord	150	150
21-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.89	AUD	Ord	1,552	1,552
21-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	2,611	2,611
21-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,312	-3,312
21-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,277	1,277
22-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,180	-6,180
22-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-36,462	-36,462
22-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,236	-1,236
22-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.89	AUD	Ord	-20,384	-20,384
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	793	793
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	1,542	1,542
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	9,802	9,802
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	754	754
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	1,508	1,508
22-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	1,508	1,508
22-Nov-22	BlackRock Investment Management, LLC	on mkt sell	11.89	AUD	Ord	-8,580	-8,580
22-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	463,226	463,226
22-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	99,449	99,449
22-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-148,196	-148,196
22-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	21,694	21,694
22-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-21,694	-21,694
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.90	AUD	Ord	31,680	31,680
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.90	AUD	Ord	-819	-819
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.90	AUD	Ord	-836	-836
23-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.90	AUD	Ord	755	755
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.90	AUD	Ord	12,095	12,095
23-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.90	AUD	Ord	-39,496	-39,496

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23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,417	4,417
23-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,464	4,464
23-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-134,727	-134,727
23-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-99,449	-99,449
23-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1
23-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,303	-3,303
23-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	24,518	24,518
23-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	191,094	191,094
23-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
23-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
24-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.93	AUD	Ord	55,636	55,636
24-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.91	AUD	Ord	2,910	2,910
24-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.91	AUD	Ord	5,820	5,820
24-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.91	AUD	Ord	63,837	63,837
24-Nov-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.91	AUD	Ord	-16,064	-16,064
24-Nov-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.91	AUD	Ord	-21,498	-21,498
24-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.91	AUD	Ord	-63,933	-63,933
24-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.91	AUD	Ord	-47,773	-47,773
24-Nov-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	16,713	16,713
24-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-572,437	-572,437
24-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,756	3,756
24-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	62,026	62,026
24-Nov-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,575	2,575
24-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	487,366	487,366
25-Nov-22	BlackRock Japan Co., Ltd.	on mkt buy	12.00	AUD	Ord	3,114	3,114
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	767	767
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	5,826	5,826
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	705	705
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	705	705
25-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	2,820	2,820
25-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	12.04	AUD	Ord	344	344
25-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt buy	12.04	AUD	Ord	1,391	1,391
25-Nov-22	BlackRock Fund Advisors	on mkt buy	12.04	AUD	Ord	15,933	15,933
25-Nov-22	BlackRock Fund Advisors	on mkt buy	12.04	AUD	Ord	3,942	3,942
25-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.04	AUD	Ord	-4,286	-4,286
25-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,325	11,325
25-Nov-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,592	-6,592
25-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-24,560	-24,560
25-Nov-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,014	-1,014
25-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
25-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,463	-1,463
25-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4,739	4,739
25-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-24,518	-24,518
25-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-161,510	-161,510
25-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
25-Nov-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-770	-770
28-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	12.01	AUD	Ord	-773	-773
28-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	12.01	AUD	Ord	9,633	9,633
28-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.01	AUD	Ord	-74,591	-74,591
28-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	12.01	AUD	Ord	-4,261	-4,261

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28-Nov-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-10,122	-10,122
28-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	992,447	992,447
28-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,295	-2,295
28-Nov-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-37,466	-37,466
28-Nov-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,561	-1,561
28-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-444,434	-444,434
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.01	AUD	Ord	7,194	7,194
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.00	AUD	Ord	10,192	10,192
29-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.00	AUD	Ord	4,302	4,302
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.00	AUD	Ord	5,822	5,822
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-2,911	-2,911
29-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	12.00	AUD	Ord	9,875	9,875
29-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	12.00	AUD	Ord	7,585	7,585
29-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-51,840	-51,840
29-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	638,998	638,998
29-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	52,883	52,883
29-Nov-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	28,301	28,301
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.92	AUD	Ord	-3,282	-3,282
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	Ord	6,564	6,564
30-Nov-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.92	AUD	Ord	5,734	5,734
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.92	AUD	Ord	-2,888	-2,888
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.92	AUD	Ord	2,241	2,241
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.92	AUD	Ord	-4,333	-4,333
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt sell	11.92	AUD	Ord	-40,213	-40,213
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.92	AUD	Ord	-6,246	-6,246
30-Nov-22	BlackRock Investment Management, LLC	on mkt sell	11.92	AUD	Ord	-477	-477
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	Ord	444	444
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	Ord	198,678	198,678
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.92	AUD	Ord	-1,176	-1,176
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.92	AUD	Ord	-448	-448
30-Nov-22	BlackRock Fund Advisors	on mkt buy	11.92	AUD	Ord	208	208
30-Nov-22	BlackRock Fund Advisors	on mkt sell	11.92	AUD	Ord	-1,443	-1,443
30-Nov-22	BlackRock Fund Advisors	on mkt sell	11.92	AUD	Ord	-1,160	-1,160
30-Nov-22	BlackRock Asset Management Canada Limited	on mkt buy	11.92	AUD	Ord	910	910
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt buy	11.92	AUD	Ord	1,074	1,074
30-Nov-22	BlackRock Fund Advisors	on mkt buy	11.92	AUD	Ord	1,335	1,335
30-Nov-22	BlackRock Fund Advisors	on mkt sell	11.92	AUD	Ord	-1,456	-1,456
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.92	AUD	Ord	375	375
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.92	AUD	Ord	2,260	2,260
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.92	AUD	Ord	6,868	6,868
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.92	AUD	Ord	-61,117	-61,117
30-Nov-22	BlackRock Investment Management, LLC	on mkt sell	11.92	AUD	Ord	-4,661	-4,661
30-Nov-22	BlackRock Fund Advisors	on mkt buy	11.92	AUD	Ord	3,168	3,168
30-Nov-22	BlackRock Fund Advisors	on mkt sell	11.92	AUD	Ord	-14,114	-14,114
30-Nov-22	BlackRock Fund Advisors	on mkt buy	11.92	AUD	Ord	118,192	118,192
30-Nov-22	BlackRock Fund Advisors	on mkt sell	11.92	AUD	Ord	-11,347	-11,347

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30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	Ord	169,388	169,388
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.92	AUD	Ord	-5,538	-5,538
30-Nov-22	BlackRock Fund Advisors	on mkt buy	11.92	AUD	Ord	1,139	1,139
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.92	AUD	Ord	-4,381	-4,381
30-Nov-22	BlackRock Advisors (UK) Limited	on mkt sell	11.92	AUD	Ord	-4,092	-4,092
30-Nov-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	Ord	378	378
30-Nov-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.92	AUD	Ord	-11,501	-11,501
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.92	AUD	Ord	1,926	1,926
30-Nov-22	BlackRock Fund Advisors	on mkt sell	11.92	AUD	Ord	-14,239	-14,239
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.92	AUD	Ord	-169,376	-169,376
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.92	AUD	Ord	319	319
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.92	AUD	Ord	5,856	5,856
30-Nov-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,092	7,092
30-Nov-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.92	AUD	Ord	-63,442	-63,442
30-Nov-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-661,232	-661,232
30-Nov-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	420,940	420,940
30-Nov-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-52,883	-52,883
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.91	AUD	Ord	444	444
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.78	AUD	Ord	-8,205	-8,205
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.76	AUD	Ord	1,128	1,128
01-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.78	AUD	Ord	2,881	2,881
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.78	AUD	Ord	5,837	5,837
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.78	AUD	Ord	-6,006	-6,006
01-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.78	AUD	Ord	5,762	5,762
01-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.78	AUD	Ord	-2,941	-2,941
01-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.78	AUD	Ord	1,253	1,253
01-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.78	AUD	Ord	-7,631	-7,631
01-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	151,114	151,114
01-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	136,352	136,352
01-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	15,146	15,146
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.58	AUD	Ord	47,039	47,039
02-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.58	AUD	Ord	11,033	11,033
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	Ord	5,838	5,838
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	Ord	1,554	1,554
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	Ord	7,326	7,326
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.56	AUD	Ord	-759	-759
02-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.56	AUD	Ord	8,643	8,643
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.56	AUD	Ord	-2,941	-2,941
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	Ord	1,332	1,332
02-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.56	AUD	Ord	825	825
02-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.56	AUD	Ord	-62,258	-62,258
02-Dec-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-9,826	-9,826
02-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	835,196	835,196
02-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-557,292	-557,292
02-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	14,281	14,281
02-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	24,518	24,518



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02-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	248,979	248,979
02-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
02-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
03-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,728,118	-2,728,118
03-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-77,099	-77,099
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,136	1,136
05-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.55	AUD	Ord	6,485	6,485
05-Dec-22	BlackRock Fund Advisors	on mkt buy	11.59	AUD	Ord	13,209	13,209
05-Dec-22	BlackRock Financial Management, Inc.	on mkt buy	11.59	AUD	Ord	2,010	2,010
05-Dec-22	BlackRock Financial Management, Inc.	on mkt buy	11.59	AUD	Ord	15,298	15,298
05-Dec-22	BlackRock Financial Management, Inc.	on mkt buy	11.59	AUD	Ord	25,853	25,853
05-Dec-22	BlackRock Financial Management, Inc.	on mkt buy	11.59	AUD	Ord	4,103	4,103
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.59	AUD	Ord	6,692	6,692
05-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.59	AUD	Ord	474,889	474,889
05-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.54	AUD	Ord	5,163	5,163
05-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.61	AUD	Ord	5,738	5,738
05-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.61	AUD	Ord	1,344	1,344
05-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.61	AUD	Ord	1,120	1,120
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.61	AUD	Ord	-24,233	-24,233
05-Dec-22	BlackRock Fund Advisors	on mkt buy	11.61	AUD	Ord	490	490
05-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.61	AUD	Ord	5,012	5,012
05-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.61	AUD	Ord	4,441	4,441
05-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.61	AUD	Ord	9,437	9,437
05-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,854	1,854
05-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,581,038	2,581,038
05-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	47,671	47,671
05-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-24,518	-24,518
05-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-248,979	-248,979
05-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
05-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-770	-770
06-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,128	1,128
06-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.67	AUD	Ord	-44,590	-44,590
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.67	AUD	Ord	2,240	2,240
06-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.67	AUD	Ord	552	552
06-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.67	AUD	Ord	8,610	8,610
06-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-858,266	-858,266
06-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	420,940	420,940
06-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.81	AUD	Ord	22,325	22,325
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.81	AUD	Ord	56,924	56,924
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.84	AUD	Ord	-228	-228
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.84	AUD	Ord	150	150
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.84	AUD	Ord	828	828
07-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.84	AUD	Ord	827	827
07-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.84	AUD	Ord	57,404	57,404
07-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-424,680	-424,680
07-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	175,279	175,279
07-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.75	AUD	Ord	210,588	210,588

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08-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.74	AUD	Ord	11,480	11,480
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.74	AUD	Ord	-5,906	-5,906
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.74	AUD	Ord	-3,003	-3,003
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	3,952	3,952
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	5,882	5,882
08-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.74	AUD	Ord	7,016	7,016
08-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	286,822	286,822
08-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-596,219	-596,219
08-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	0	0
08-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.79	AUD	Ord	-5,906	-5,906
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.79	AUD	Ord	-525	-525
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.79	AUD	Ord	-2,882	-2,882
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.79	AUD	Ord	1,020	1,020
09-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.79	AUD	Ord	167	167
09-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.79	AUD	Ord	27,592	27,592
09-Dec-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-1,044,505	-1,044,505
09-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	15,088	15,088
09-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-16,318	-16,318
09-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	32,495	32,495
09-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	220,168	220,168
09-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	405,344	405,344
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,990	5,990
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.72	AUD	Ord	8,874	8,874
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.72	AUD	Ord	-3,003	-3,003
12-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.72	AUD	Ord	514	514
12-Dec-22	BlackRock Financial Management, Inc.	on mkt sell	11.72	AUD	Ord	-2,093	-2,093
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,148	-18,148
12-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,198	30,198
12-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	36,714	36,714
12-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	786,145	786,145
12-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	219,946	219,946
12-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-220,168	-220,168
12-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-248,087	-248,087
13-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,265	2,265
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	Ord	2,166	2,166
13-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.92	AUD	Ord	358	358
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.92	AUD	Ord	-8,934	-8,934
13-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.92	AUD	Ord	-5,252	-5,252
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	Ord	33,124	33,124
13-Dec-22	BlackRock Fund Advisors	on mkt sell	11.92	AUD	Ord	-19,341	-19,341
13-Dec-22	BlackRock Fund Advisors	on mkt sell	11.92	AUD	Ord	-19,029	-19,029
13-Dec-22	BlackRock Fund Advisors	on mkt sell	11.92	AUD	Ord	-1,158	-1,158
13-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt buy	11.92	AUD	Ord	4,375	4,375
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.92	AUD	Ord	-15,421	-15,421
13-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	Ord	15,421	15,421
13-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-51,802	-51,802
13-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,353,146	-2,353,146
13-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-252,441	-252,441
13-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-157,257	-157,257
14-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	11.88	AUD	Ord	10,653	10,653

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14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.98	AUD	Ord	17,877	17,877
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.87	AUD	Ord	38,222	38,222
14-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,957	-8,957
14-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.89	AUD	Ord	7,644	7,644
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	1,130	1,130
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	4,608	4,608
14-Dec-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.89	AUD	Ord	-19,372	-19,372
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.89	AUD	Ord	-13,723	-13,723
14-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	5,302	5,302
14-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	34,916	34,916
14-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
14-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	561,303	561,303
14-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
15-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,445	4,445
15-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.89	AUD	Ord	5,738	5,738
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	2,953	2,953
15-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.89	AUD	Ord	-3,083	-3,083
15-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.89	AUD	Ord	-2,260	-2,260
15-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.89	AUD	Ord	-13,766	-13,766
15-Dec-22	BlackRock Fund Advisors	on mkt buy	11.89	AUD	Ord	214	214
15-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.89	AUD	Ord	-19,973	-19,973
15-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-32,968	-32,968
15-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	713,338	713,338
15-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-555,552	-555,552
15-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	86,473	86,473
15-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	4,018	4,018
15-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	498,029	498,029
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,105	3,105
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.83	AUD	Ord	-12,404	-12,404
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.83	AUD	Ord	-8,455	-8,455
16-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,120	5,120
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.82	AUD	Ord	-5,918	-5,918
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.82	AUD	Ord	-3,097	-3,097
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.82	AUD	Ord	-9,291	-9,291
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.82	AUD	Ord	771	771
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.82	AUD	Ord	3,945	3,945
16-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.82	AUD	Ord	3,294	3,294
16-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.82	AUD	Ord	328	328
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.82	AUD	Ord	10,265	10,265
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.82	AUD	Ord	8,141	8,141
16-Dec-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.82	AUD	Ord	-37,560	-37,560
16-Dec-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.82	AUD	Ord	-39,149	-39,149
16-Dec-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.82	AUD	Ord	-73,533	-73,533
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.82	AUD	Ord	46,080	46,080
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.82	AUD	Ord	2,056	2,056
16-Dec-22	BlackRock Financial Management, Inc.	on mkt sell	11.82	AUD	Ord	-1,623	-1,623
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.82	AUD	Ord	6,398	6,398

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16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.82	AUD	Ord	2,347	2,347
16-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	11.82	AUD	Ord	8,943	8,943
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.82	AUD	Ord	-11,950	-11,950
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.82	AUD	Ord	-6,102	-6,102
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.82	AUD	Ord	-6,360	-6,360
16-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.82	AUD	Ord	-16,191	-16,191
16-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,948	-1,948
16-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	760,247	760,247
16-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,751	-5,751
16-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-86,473	-86,473
16-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-4,018	-4,018
16-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-486,870	-486,870
19-Dec-22	BlackRock Investment Management (UK) Limited	on mkt sell	11.74	AUD	Ord	-30,000	-30,000
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.78	AUD	Ord	-912	-912
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.78	AUD	Ord	700	700
19-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.78	AUD	Ord	3,294	3,294
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.78	AUD	Ord	1,561	1,561
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.78	AUD	Ord	2,899	2,899
19-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.78	AUD	Ord	786	786
19-Dec-22	BlackRock Fund Advisors	on mkt buy	11.78	AUD	Ord	219	219
19-Dec-22	BlackRock Investment Management, LLC	on mkt sell	11.78	AUD	Ord	-1,026	-1,026
19-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.78	AUD	Ord	-10,233	-10,233
19-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.78	AUD	Ord	-7,155	-7,155
19-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.78	AUD	Ord	7,768	7,768
19-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-637,771	-637,771
19-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	204,153	204,153
19-Dec-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	123	123
19-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	332	332
19-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	734,485	734,485
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,936	9,936
20-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,215	3,215
20-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	11.83	AUD	Ord	5,522	5,522
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.83	AUD	Ord	-23,624	-23,624
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.83	AUD	Ord	-78	-78
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.83	AUD	Ord	1,295	1,295
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	11.83	AUD	Ord	-1,064	-1,064
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.83	AUD	Ord	259	259
20-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	11.83	AUD	Ord	1,561	1,561
20-Dec-22	BlackRock Fund Advisors	on mkt buy	11.83	AUD	Ord	1,984	1,984
20-Dec-22	BlackRock Fund Advisors	on mkt buy	11.83	AUD	Ord	10,684	10,684
20-Dec-22	BlackRock Fund Advisors	on mkt buy	11.83	AUD	Ord	1,607	1,607
20-Dec-22	BlackRock Fund Advisors	on mkt buy	11.83	AUD	Ord	8,654	8,654
20-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	11.83	AUD	Ord	-13,243	-13,243
20-Dec-22	BlackRock Asset Management Deutschland AG	on mkt sell	11.83	AUD	Ord	-16,780	-16,780
20-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	647,810	647,810
20-Dec-22	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-123	-123
20-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-204,153	-204,153
20-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-332	-332

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20-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-740,799	-740,799
20-Dec-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-9,740	-9,740
21-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	11.93	AUD	Ord	2,186	2,186
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.05	AUD	Ord	-9,522	-9,522
21-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.05	AUD	Ord	-41,462	-41,462
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,484	2,484
21-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,706	2,706
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.08	AUD	Ord	-6,280	-6,280
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.08	AUD	Ord	-12,560	-12,560
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.08	AUD	Ord	2,996	2,996
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.08	AUD	Ord	1,130	1,130
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.08	AUD	Ord	1,538	1,538
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.08	AUD	Ord	-13,803	-13,803
21-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.08	AUD	Ord	-8,299	-8,299
21-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	45,762	45,762
21-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-251,896	-251,896
21-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	26,595	26,595
21-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	115,685	115,685
21-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	135	135
21-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	16,433	16,433
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.10	AUD	Ord	5,433	5,433
22-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.09	AUD	Ord	-43,281	-43,281
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,698	1,698
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,830	2,830
22-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,110	3,110
22-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.11	AUD	Ord	7,680	7,680
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.11	AUD	Ord	-12,552	-12,552
22-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.11	AUD	Ord	177	177
22-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-45,762	-45,762
22-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-222,854	-222,854
22-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-26,595	-26,595
22-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-115,685	-115,685
22-Dec-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-135	-135
22-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-68,950	-68,950
23-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.99	AUD	Ord	-21,503	-21,503
23-Dec-22	BlackRock Fund Advisors	on mkt buy	12.00	AUD	Ord	215	215
23-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.00	AUD	Ord	11,044	11,044
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-2,947	-2,947
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-2,947	-2,947
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-5,731	-5,731
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-3,072	-3,072
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.00	AUD	Ord	1,785	1,785
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.00	AUD	Ord	1,275	1,275
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.00	AUD	Ord	37,835	37,835
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-1,800	-1,800
23-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.00	AUD	Ord	-652	-652
23-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	12.00	AUD	Ord	957	957
23-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	78,674	78,674
23-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	192,461	192,461
23-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	486,054	486,054
23-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	24,518	24,518
23-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	248,979	248,979
23-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216

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23-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
26-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-78,674	-78,674
26-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	535,995	535,995
26-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-486,054	-486,054
26-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	28,113	28,113
26-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	616	616
27-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-821,838	-821,838
27-Dec-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-28,113	-28,113
27-Dec-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-616	-616
27-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-24,518	-24,518
27-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-248,979	-248,979
27-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
27-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-770	-770
28-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	12.00	AUD	Ord	74,261	74,261
28-Dec-22	BlackRock Japan Co., Ltd.	on mkt buy	12.00	AUD	Ord	11,959	11,959
28-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.00	AUD	Ord	-52,633	-52,633
28-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.00	AUD	Ord	-58,738	-58,738
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	846	846
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,510	4,510
28-Dec-22	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,059	4,059
28-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	12.01	AUD	Ord	266,486	266,486
28-Dec-22	BlackRock Asset Management Deutschland AG	on mkt buy	12.02	AUD	Ord	5,522	5,522
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	480	480
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	480	480
28-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	908	908
28-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	79,832	79,832
28-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-542,671	-542,671
28-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	484,896	484,896
28-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-85,629	-85,629
29-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	11.99	AUD	Ord	-160,580	-160,580
29-Dec-22	BlackRock Investment Management (UK) Limited	on mkt buy	12.01	AUD	Ord	266,486	266,486
29-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.03	AUD	Ord	3,294	3,294
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt sell	12.03	AUD	Ord	-444	-444
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	5,768	5,768
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	681	681
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	789	789
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	243	243
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	454	454
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	772	772
29-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.03	AUD	Ord	772	772
29-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	161	161
29-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	110,819	110,819
29-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-161	-161
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.06	AUD	Ord	-19,945	-19,945
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.04	AUD	Ord	2,166	2,166
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	588	588
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	1,589	1,589
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt buy	12.04	AUD	Ord	2,560	2,560
30-Dec-22	BlackRock Investment Management (Australia) Limited	on mkt sell	12.04	AUD	Ord	-32,681	-32,681
30-Dec-22	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	6,785	6,785
30-Dec-22	BlackRock Institutional Trust Company, National Association	on mkt sell	12.04	AUD	Ord	-9,138	-9,138
30-Dec-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-132,996	-132,996
30-Dec-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-304	-304

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30-Dec-22	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	302	302
30-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	24,518	24,518
30-Dec-22	APERIO GROUP LLC	in specie	n/a	AUD	Ord	163,350	163,350
30-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
30-Dec-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
02-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-79,689	-79,689
02-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	564,011	564,011
02-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-485,037	-485,037
03-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-34,776	-34,776
03-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.79	AUD	Ord	-1,469	-1,469
03-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.82	AUD	Ord	6,400	6,400
03-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.82	AUD	Ord	5,522	5,522
03-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	11.82	AUD	Ord	61,366	61,366
03-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	38,724	38,724
03-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-566,323	-566,323
03-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	526,004	526,004
03-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,595	1,595
03-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-24,518	-24,518
03-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-163,350	-163,350
03-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
03-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-770	-770
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,436	-2,436
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,375	3,375
04-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,872	-19,872
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	5,534	5,534
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	352	352
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	753	753
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	2,373	2,373
04-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.04	AUD	Ord	8,283	8,283
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	1,115	1,115
04-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	334	334
04-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.04	AUD	Ord	-8,778	-8,778
04-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-38,724	-38,724
04-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	566,323	566,323
04-Jan-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-526,004	-526,004
04-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,176	-1,176
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.05	AUD	Ord	-4,448	-4,448
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.96	AUD	Ord	-59,465	-59,465
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	11.96	AUD	Ord	-11,462	-11,462
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.96	AUD	Ord	219	219
05-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.96	AUD	Ord	771	771
05-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.96	AUD	Ord	2,762	2,762
05-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.96	AUD	Ord	5,524	5,524
05-Jan-23	BlackRock Investment Management, LLC	on mkt sell	11.96	AUD	Ord	-2,478	-2,478
05-Jan-23	BlackRock Investment Management, LLC	on mkt sell	11.96	AUD	Ord	-1,292	-1,292
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.96	AUD	Ord	-957	-957
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.96	AUD	Ord	-1,307	-1,307
05-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.96	AUD	Ord	-568	-568
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	11.96	AUD	Ord	-16,965	-16,965
05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	11.96	AUD	Ord	-32,513	-32,513

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05-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.96	AUD	Ord	18,257	18,257
05-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,655	-1,655
05-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-419	-419
06-Jan-23	BlackRock Fund Advisors	on mkt buy	11.99	AUD	Ord	4,335	4,335
06-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	11.99	AUD	Ord	2,965	2,965
06-Jan-23	BlackRock Financial Management, Inc.	on mkt buy	11.99	AUD	Ord	4,509	4,509
06-Jan-23	BlackRock Financial Management, Inc.	on mkt buy	11.99	AUD	Ord	5,923	5,923
06-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.99	AUD	Ord	158,172	158,172
06-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.99	AUD	Ord	5,543	5,543
06-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.99	AUD	Ord	-58,524	-58,524
06-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.99	AUD	Ord	-132	-132
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.99	AUD	Ord	11,907	11,907
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.99	AUD	Ord	8,823	8,823
06-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	11.99	AUD	Ord	-365	-365
06-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
09-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,416	6,416
09-Jan-23	BlackRock Fund Advisors	on mkt buy	12.04	AUD	Ord	1,131	1,131
09-Jan-23	BlackRock Financial Management, Inc.	on mkt buy	12.04	AUD	Ord	1,545	1,545
09-Jan-23	BlackRock Financial Management, Inc.	on mkt buy	12.04	AUD	Ord	1,177	1,177
09-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.04	AUD	Ord	774	774
09-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.04	AUD	Ord	1,446	1,446
09-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.04	AUD	Ord	41,261	41,261
09-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.02	AUD	Ord	12,780	12,780
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	5,894	5,894
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	1,255	1,255
09-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.02	AUD	Ord	2,762	2,762
09-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.02	AUD	Ord	768	768
09-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,776	34,776
09-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-197,919	-197,919
10-Jan-23	BlackRock Investment Management, LLC	on mkt buy	11.79	AUD	Ord	919	919
10-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,050	3,050
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.82	AUD	Ord	17,304	17,304
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.82	AUD	Ord	789	789
10-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.82	AUD	Ord	528	528
10-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-151,948	-151,948
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.71	AUD	Ord	2,815	2,815
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,220	1,220
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,830	1,830
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,498	-21,498
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,442	6,442
11-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.65	AUD	Ord	2,146	2,146
11-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.71	AUD	Ord	30,371	30,371
11-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.65	AUD	Ord	3,322	3,322
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.65	AUD	Ord	5,730	5,730
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.65	AUD	Ord	8,652	8,652
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.65	AUD	Ord	681	681
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.65	AUD	Ord	2,364	2,364
11-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.65	AUD	Ord	8,283	8,283
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.65	AUD	Ord	1,380	1,380
11-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.65	AUD	Ord	828	828
11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,957	8,957



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11-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	39,744	39,744
11-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
12-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,914	17,914
12-Jan-23	BlackRock Japan Co., Ltd.	on mkt buy	11.70	AUD	Ord	80,288	80,288
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.67	AUD	Ord	24,301	24,301
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.67	AUD	Ord	1,008	1,008
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.67	AUD	Ord	3,124	3,124
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.67	AUD	Ord	791	791
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	11.67	AUD	Ord	-978	-978
12-Jan-23	BlackRock Fund Advisors	on mkt buy	11.67	AUD	Ord	3,350	3,350
12-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.67	AUD	Ord	26,202	26,202
12-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.67	AUD	Ord	33,447	33,447
12-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.67	AUD	Ord	1,249	1,249
12-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.67	AUD	Ord	17,536	17,536
12-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	349,867	349,867
12-Jan-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-4,436	-4,436
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,904	14,904
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,968	4,968
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,776	34,776
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,220	1,220
13-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.72	AUD	Ord	-3,344	-3,344
13-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.75	AUD	Ord	2,764	2,764
13-Jan-23	BlackRock Asset Management Canada Limited	on mkt buy	11.75	AUD	Ord	632	632
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.75	AUD	Ord	1,368	1,368
13-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.75	AUD	Ord	791	791
13-Jan-23	BlackRock Asset Management Deutschland AG	on mkt sell	11.75	AUD	Ord	-49,937	-49,937
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,840	24,840
13-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	59,616	59,616
13-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	108,284	108,284
13-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	24,518	24,518
13-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	163,350	163,350
13-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
13-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
16-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.77	AUD	Ord	16,368	16,368
16-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.77	AUD	Ord	11,536	11,536
16-Jan-23	BlackRock Advisors, LLC	on mkt sell	11.77	AUD	Ord	-12,358	-12,358
16-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-458,151	-458,151
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,936	9,936
17-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,968	4,968
17-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	11.78	AUD	Ord	-17,293	-17,293
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.81	AUD	Ord	23,576	23,576
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	2,947	2,947
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	1,536	1,536
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	4,767	4,767
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	512	512
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	3,178	3,178
17-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.88	AUD	Ord	315	315
17-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	19,760	19,760
17-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-24,518	-24,518
17-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-163,350	-163,350
17-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
17-Jan-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-770	-770
18-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	11.90	AUD	Ord	-4,956	-4,956
18-Jan-23	BlackRock Japan Co., Ltd.	on mkt buy	11.93	AUD	Ord	14,204	14,204
18-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.93	AUD	Ord	1,437	1,437
18-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,660	3,660
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.92	AUD	Ord	5,884	5,884
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.92	AUD	Ord	5,768	5,768
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.92	AUD	Ord	1,356	1,356

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.92	AUD	Ord	352	352
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.92	AUD	Ord	1,536	1,536
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	11.92	AUD	Ord	-2,884	-2,884
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.92	AUD	Ord	768	768
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.92	AUD	Ord	768	768
18-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	11.92	AUD	Ord	768	768
18-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.92	AUD	Ord	18,558	18,558
18-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,216	-28,216
18-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,413,151	1,413,151
19-Jan-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.08	AUD	Ord	-16,907	-16,907
19-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,625	-14,625
19-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.36	AUD	Ord	10,908	10,908
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	5,945	5,945
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	53,505	53,505
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	12.36	AUD	Ord	-219	-219
19-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	12.36	AUD	Ord	-1,636	-1,636
19-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	11,089	11,089
20-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.35	AUD	Ord	5,099	5,099
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,090	3,090
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	37,080	37,080
20-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-89,570	-89,570
20-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.35	AUD	Ord	8,181	8,181
20-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.35	AUD	Ord	3,398	3,398
20-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	Ord	23,780	23,780
20-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	Ord	17,835	17,835
20-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.35	AUD	Ord	204	204
20-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.35	AUD	Ord	2,076	2,076
20-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-446,000	-446,000
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	216	216
23-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,750	13,750
23-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.32	AUD	Ord	5,116	5,116
23-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.32	AUD	Ord	8,181	8,181
23-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.32	AUD	Ord	1,250	1,250
23-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.32	AUD	Ord	1,350	1,350
23-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.32	AUD	Ord	-29,135	-29,135
23-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-231,000	-231,000
23-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	107,930	107,930
24-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.72	AUD	Ord	-1,646	-1,646
24-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.72	AUD	Ord	167	167
24-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.72	AUD	Ord	-17,234	-17,234
24-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,183	4,183
24-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
24-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	25,234	25,234
24-Jan-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	6,944	6,944
24-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	166,998	166,998
25-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,748	4,748
25-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,748	4,748
25-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,365	1,365
25-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.74	AUD	Ord	4,909	4,909
25-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.74	AUD	Ord	4,487	4,487
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.71	AUD	Ord	8,811	8,811
25-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.71	AUD	Ord	3,399	3,399
25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.71	AUD	Ord	892	892

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25-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.71	AUD	Ord	592	592
25-Jan-23	BlackRock Asset Management Canada Limited	on mkt sell	12.71	AUD	Ord	-13,142	-13,142
25-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-617,461	-617,461
25-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	28,987	28,987
25-Jan-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-6,944	-6,944
25-Jan-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-4,183	-4,183
25-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-270,909	-270,909
25-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-21,694	-21,694
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	324	324
26-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,957	8,957
26-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-44,847	-44,847
26-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-16,486	-16,486
26-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,023	-1,023
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	44,712	44,712
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,986	-31,986
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,360	12,360
27-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,354	-3,354
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.81	AUD	Ord	5,874	5,874
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.81	AUD	Ord	57,680	57,680
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.81	AUD	Ord	552	552
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.81	AUD	Ord	3,973	3,973
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	12.81	AUD	Ord	-1,554	-1,554
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.81	AUD	Ord	74	74
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.81	AUD	Ord	1,350	1,350
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.81	AUD	Ord	1,115	1,115
27-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	12.81	AUD	Ord	-13,803	-13,803
27-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.81	AUD	Ord	17,320	17,320
27-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-70,929	-70,929
27-Jan-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-37,735	-37,735
27-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,996	-2,996
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,936	9,936
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,957	8,957
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,957	8,957
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.55	AUD	Ord	-4,487	-4,487
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.55	AUD	Ord	-1,119	-1,119
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.56	AUD	Ord	4,294	4,294
30-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.56	AUD	Ord	-12,790	-12,790
30-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.56	AUD	Ord	10,904	10,904
30-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.56	AUD	Ord	13,630	13,630
30-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	789	789
30-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.56	AUD	Ord	828	828
30-Jan-23	BlackRock Fund Advisors	on mkt buy	12.56	AUD	Ord	25,776	25,776
30-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-46,125	-46,125
30-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-33,760	-33,760
30-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	36,473	36,473
31-Jan-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,957	8,957
31-Jan-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.53	AUD	Ord	5,452	5,452
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.53	AUD	Ord	8,811	8,811
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.53	AUD	Ord	476	476
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt buy	12.53	AUD	Ord	672	672
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.53	AUD	Ord	-31,020	-31,020
31-Jan-23	BlackRock Investment Management, LLC	on mkt sell	12.53	AUD	Ord	-7,392	-7,392

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31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.53	AUD	Ord	-17,112	-17,112
31-Jan-23	BlackRock Advisors (UK) Limited	on mkt sell	12.53	AUD	Ord	-6,619	-6,619
31-Jan-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.53	AUD	Ord	-2,636	-2,636
31-Jan-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.53	AUD	Ord	7,885	7,885
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.53	AUD	Ord	-28,419	-28,419
31-Jan-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.53	AUD	Ord	28,419	28,419
31-Jan-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3	-3
31-Jan-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-36,473	-36,473
31-Jan-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-642	-642
01-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.62	AUD	Ord	-14,404	-14,404
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,872	19,872
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,957	8,957
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,957	8,957
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,190	25,190
01-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,602	-10,602
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.62	AUD	Ord	-9,482	-9,482
01-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.60	AUD	Ord	2,437	2,437
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.60	AUD	Ord	249	249
01-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.60	AUD	Ord	28,640	28,640
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.60	AUD	Ord	996	996
01-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.60	AUD	Ord	708	708
01-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
02-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,698	-1,698
02-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.34	AUD	Ord	-47,842	-47,842
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.31	AUD	Ord	5,864	5,864
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.31	AUD	Ord	292	292
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.31	AUD	Ord	2,884	2,884
02-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.31	AUD	Ord	-767	-767
02-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	21,694	21,694
03-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,440	2,440
03-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.27	AUD	Ord	2,354	2,354
03-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.33	AUD	Ord	3,397	3,397
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.33	AUD	Ord	4,140	4,140
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.33	AUD	Ord	2,610	2,610
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.33	AUD	Ord	1,012	1,012
03-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.33	AUD	Ord	53,415	53,415
03-Feb-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	8,435	8,435
03-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	496,245	496,245
03-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	381,619	381,619
06-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,904	14,904
06-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	12.30	AUD	Ord	-73,333	-73,333
06-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.36	AUD	Ord	81,856	81,856
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	8,778	8,778
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	2,926	2,926
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.36	AUD	Ord	-219	-219
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	550	550
06-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	7,420	7,420
06-Feb-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-8,435	-8,435
06-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	7,428	7,428
06-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-94,191	-94,191
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,252	2,252
07-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.47	AUD	Ord	5,458	5,458
07-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.47	AUD	Ord	8,187	8,187
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.47	AUD	Ord	5,941	5,941

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07-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.47	AUD	Ord	746	746
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.47	AUD	Ord	1,492	1,492
07-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.47	AUD	Ord	-652	-652
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.47	AUD	Ord	13,766	13,766
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.47	AUD	Ord	49,582	49,582
07-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.47	AUD	Ord	-49,582	-49,582
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,957	8,957
07-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,872	19,872
07-Feb-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	71,871	71,871
07-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-294,879	-294,879
07-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-287,428	-287,428
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	12.85	AUD	Ord	-919	-919
08-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.70	AUD	Ord	-6,980	-6,980
08-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.98	AUD	Ord	5,921	5,921
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,904	14,904
08-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	74,520	74,520
08-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.04	AUD	Ord	16,380	16,380
08-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	13.04	AUD	Ord	350	350
08-Feb-23	BlackRock Investment Management, LLC	on mkt sell	8.28	AUD	Ord	-5,605	-5,605
08-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-771,683	-771,683
09-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.73	AUD	Ord	12,088	12,088
09-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.73	AUD	Ord	29,478	29,478
09-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.74	AUD	Ord	446	446
09-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,840	24,840
09-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	29,808	29,808
09-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,046,373	1,046,373
10-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.80	AUD	Ord	-25,630	-25,630
10-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,968	4,968
10-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	34,776	34,776
10-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.82	AUD	Ord	2,238	2,238
10-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.82	AUD	Ord	14,929	14,929
10-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,048,212	-1,048,212
13-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	23,931	23,931
13-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.01	AUD	Ord	-3,282	-3,282
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	13.01	AUD	Ord	-25,929	-25,929
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	13.01	AUD	Ord	239	239
13-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	13.01	AUD	Ord	1,528	1,528
13-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.01	AUD	Ord	48,350	48,350
13-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.01	AUD	Ord	3,147	3,147
13-Feb-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	70,538	70,538
14-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.65	AUD	Ord	229	229
14-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.65	AUD	Ord	874	874
14-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,872	19,872
15-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,840	24,840
15-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.60	AUD	Ord	-4,740	-4,740
15-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.60	AUD	Ord	-12,864	-12,864
15-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.60	AUD	Ord	8,637	8,637
15-Feb-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,060	-2,060
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,054	-10,054

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16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.69	AUD	Ord	-32,111	-32,111
16-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.80	AUD	Ord	1,362	1,362
16-Feb-23	BlackRock Investment Management, LLC	on mkt buy	12.80	AUD	Ord	5,702	5,702
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.80	AUD	Ord	80,577	80,577
16-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.80	AUD	Ord	2,558	2,558
16-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,840	24,840
16-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	454,906	454,906
17-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.84	AUD	Ord	-11,091	-11,091
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.80	AUD	Ord	-3,014	-3,014
17-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.78	AUD	Ord	-12,869	-12,869
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.78	AUD	Ord	-54,853	-54,853
17-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.78	AUD	Ord	-1,651	-1,651
17-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.78	AUD	Ord	8,208	8,208
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.78	AUD	Ord	1,130	1,130
17-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.78	AUD	Ord	746	746
17-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
17-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	23,876	23,876
17-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	163,350	163,350
17-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
17-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
20-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.81	AUD	Ord	3,405	3,405
20-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.81	AUD	Ord	-5,786	-5,786
20-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
21-Feb-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	381,092	381,092
21-Feb-23	BlackRock Japan Co., Ltd.	on mkt sell	12.71	AUD	Ord	-1,023	-1,023
21-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.75	AUD	Ord	7,674	7,674
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.75	AUD	Ord	5,957	5,957
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.75	AUD	Ord	500	500
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.75	AUD	Ord	-552	-552
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.75	AUD	Ord	-352	-352
21-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.75	AUD	Ord	5,472	5,472
21-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.75	AUD	Ord	5,472	5,472
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.75	AUD	Ord	-746	-746
21-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.75	AUD	Ord	-767	-767
21-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.75	AUD	Ord	-47,743	-47,743
21-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,840	24,840
21-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	424,997	424,997
21-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	25,263	25,263
21-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	524,218	524,218
21-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-23,876	-23,876
21-Feb-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-163,350	-163,350
21-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
21-Feb-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-770	-770
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.73	AUD	Ord	-16,055	-16,055
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	Ord	5,957	5,957
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.77	AUD	Ord	-74	-74
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	Ord	1,622	1,622
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	Ord	767	767
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.77	AUD	Ord	-35,280	-35,280
22-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.77	AUD	Ord	36,735	36,735
22-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.77	AUD	Ord	13,635	13,635
22-Feb-23	BlackRock Investment Management, LLC	on mkt buy	12.77	AUD	Ord	620	620

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22-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-424,997	-424,997
22-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-25,263	-25,263
22-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-524,217	-524,217
23-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,490	-5,490
23-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.78	AUD	Ord	-35,560	-35,560
23-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.79	AUD	Ord	8,208	8,208
23-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
23-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
24-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,904	14,904
24-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,540	-8,540
24-Feb-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-837	-837
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.92	AUD	Ord	13,570	13,570
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.96	AUD	Ord	-5,144	-5,144
24-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.95	AUD	Ord	-5,575	-5,575
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.95	AUD	Ord	500	500
24-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.95	AUD	Ord	-740	-740
24-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	719,672	719,672
24-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	35,324	35,324
24-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	10,476	10,476
27-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.85	AUD	Ord	-50,853	-50,853
27-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.82	AUD	Ord	-31,120	-31,120
27-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.82	AUD	Ord	2,998	2,998
27-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.82	AUD	Ord	3,443	3,443
27-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.82	AUD	Ord	10,944	10,944
27-Feb-23	BlackRock Advisors (UK) Limited	on mkt buy	12.82	AUD	Ord	433	433
27-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-716,112	-716,112
27-Feb-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-35,324	-35,324
27-Feb-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,476	-10,476
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.85	AUD	Ord	6,395	6,395
28-Feb-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.85	AUD	Ord	5,470	5,470
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.85	AUD	Ord	-5,956	-5,956
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.85	AUD	Ord	-592	-592
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.85	AUD	Ord	-822	-822
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.85	AUD	Ord	-822	-822
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	Ord	9,211	9,211
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	Ord	66,525	66,525
28-Feb-23	BlackRock Japan Co., Ltd.	on mkt buy	12.85	AUD	Ord	11,335	11,335
28-Feb-23	BlackRock Investment Management, LLC	on mkt buy	12.85	AUD	Ord	5,958	5,958
28-Feb-23	BlackRock Fund Advisors	on mkt buy	12.85	AUD	Ord	7,842	7,842
28-Feb-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.85	AUD	Ord	4,003	4,003
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.85	AUD	Ord	690	690
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.85	AUD	Ord	-252	-252
28-Feb-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.85	AUD	Ord	-764	-764
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.85	AUD	Ord	-4,875	-4,875
28-Feb-23	BlackRock Advisors (UK) Limited	on mkt sell	12.85	AUD	Ord	-1,625	-1,625
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.85	AUD	Ord	-698	-698

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28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.85	AUD	Ord	5,135	5,135
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.85	AUD	Ord	4,179	4,179
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.85	AUD	Ord	5,137	5,137
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.85	AUD	Ord	1,207	1,207
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.85	AUD	Ord	-2,100	-2,100
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.85	AUD	Ord	-331,606	-331,606
28-Feb-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.85	AUD	Ord	-110,537	-110,537
28-Feb-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,560	-3,560
28-Feb-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,274	3,274
28-Feb-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	286	286
01-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.90	AUD	Ord	20,860	20,860
01-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,638	14,638
01-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.90	AUD	Ord	3,810	3,810
01-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.90	AUD	Ord	5,472	5,472
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	Ord	32,609	32,609
01-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.90	AUD	Ord	15,689	15,689
01-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.90	AUD	Ord	-32,609	-32,609
01-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	3,560	3,560
01-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,274	-3,274
01-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-286	-286
02-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.74	AUD	Ord	-95,222	-95,222
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,254	-2,254
02-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,528	-14,528
02-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.75	AUD	Ord	21,888	21,888
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.75	AUD	Ord	219	219
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.75	AUD	Ord	148	148
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.75	AUD	Ord	892	892
02-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.75	AUD	Ord	74	74
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.75	AUD	Ord	26,753	26,753
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.75	AUD	Ord	60,973	60,973
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.75	AUD	Ord	-3,957	-3,957
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.75	AUD	Ord	1,200	1,200
02-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.75	AUD	Ord	2,739	2,739
02-Mar-23	BlackRock Investment Management, LLC	on mkt buy	12.75	AUD	Ord	18	18
02-Mar-23	BlackRock Investment Management, LLC	on mkt buy	12.75	AUD	Ord	421	421
02-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,760	-10,760
03-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.73	AUD	Ord	20,532	20,532
03-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.73	AUD	Ord	5,474	5,474
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.73	AUD	Ord	502	502
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.73	AUD	Ord	1,004	1,004
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.73	AUD	Ord	753	753
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.73	AUD	Ord	896	896
03-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.73	AUD	Ord	758	758
03-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-63	-63
06-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,256	-2,256
06-Mar-23	BlackRock Financial Management, Inc.	on mkt buy	12.87	AUD	Ord	4,961	4,961



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06-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.83	AUD	Ord	-104,878	-104,878
06-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.83	AUD	Ord	5,474	5,474
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.83	AUD	Ord	-8,760	-8,760
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.83	AUD	Ord	-5,840	-5,840
06-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.83	AUD	Ord	175	175
06-Mar-23	BlackRock Asset Management Deutschland AG	on mkt sell	12.83	AUD	Ord	-21,445	-21,445
06-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	294,459	294,459
06-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	8,641	8,641
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-64,584	-64,584
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,936	9,936
07-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,990	2,990
07-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.00	AUD	Ord	1,580	1,580
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	Ord	8,871	8,871
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	13.00	AUD	Ord	-35,064	-35,064
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	Ord	350	350
07-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	Ord	761	761
07-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-296,211	-296,211
07-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	690,241	690,241
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.90	AUD	Ord	6,263	6,263
08-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.90	AUD	Ord	-162,902	-162,902
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	5,958	5,958
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	2,937	2,937
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	1,125	1,125
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	1,350	1,350
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	900	900
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	768	768
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	325	325
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	3,802	3,802
08-Mar-23	BlackRock Investment Management, LLC	on mkt sell	12.92	AUD	Ord	-11,726	-11,726
08-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	1,057	1,057
08-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.92	AUD	Ord	3,866	3,866
08-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.92	AUD	Ord	1,075	1,075
08-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-77	-77
08-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-245,493	-245,493
09-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.98	AUD	Ord	4,288	4,288
09-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.98	AUD	Ord	8,169	8,169
09-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	Ord	793	793
09-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	Ord	793	793
09-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.98	AUD	Ord	2,723	2,723
09-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.98	AUD	Ord	296	296
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.98	AUD	Ord	-46,492	-46,492
09-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.98	AUD	Ord	-1,204	-1,204
09-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	274	274
09-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,405	-3,405
09-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,131	3,131
09-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
10-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.74	AUD	Ord	-4,090	-4,090
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.70	AUD	Ord	-1,103,877	-1,103,877
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,870	-3,870
10-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.59	AUD	Ord	2,239	2,239
10-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,840	24,840

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10-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-274	-274
10-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	443,418	443,418
10-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,131	-3,131
10-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-453,388	-453,388
13-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.36	AUD	Ord	19,061	19,061
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.36	AUD	Ord	-5,959	-5,959
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	778	778
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	350	350
13-Mar-23	BlackRock Asset Management Deutschland AG	on mkt sell	12.36	AUD	Ord	-8,694	-8,694
13-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.36	AUD	Ord	-2,993	-2,993
13-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.36	AUD	Ord	-4,569	-4,569
13-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.36	AUD	Ord	-3,698	-3,698
13-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,220	-1,220
13-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	83,874	83,874
13-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
14-Mar-23	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	Ord	27,170	27,170
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.91	AUD	Ord	1,580	1,580
14-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.91	AUD	Ord	13,585	13,585
14-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.91	AUD	Ord	3,443	3,443
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	11.91	AUD	Ord	1,582	1,582
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	11.91	AUD	Ord	1,184	1,184
14-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	11.91	AUD	Ord	-3,182	-3,182
14-Mar-23	BlackRock Investment Management, LLC	on mkt buy	11.91	AUD	Ord	2,197	2,197
14-Mar-23	BlackRock Investment Management, LLC	on mkt buy	11.91	AUD	Ord	5,046	5,046
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.91	AUD	Ord	677	677
14-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.91	AUD	Ord	1,560	1,560
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	11.91	AUD	Ord	1,940	1,940
14-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	11.91	AUD	Ord	4,464	4,464
14-Mar-23	BlackRock Fund Advisors	on mkt buy	11.91	AUD	Ord	56	56
14-Mar-23	BlackRock Fund Advisors	on mkt buy	11.91	AUD	Ord	132	132
14-Mar-23	BlackRock Asset Management Deutschland AG	on mkt sell	11.91	AUD	Ord	-2,786	-2,786
14-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,872	-19,872
14-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-274,292	-274,292
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.14	AUD	Ord	-5,959	-5,959
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.14	AUD	Ord	144	144
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.14	AUD	Ord	3,054	3,054
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.14	AUD	Ord	175	175
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.14	AUD	Ord	1,522	1,522
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.14	AUD	Ord	2,283	2,283
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.14	AUD	Ord	-360	-360
15-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.14	AUD	Ord	1,130	1,130
15-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-219,679	-219,679
16-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,904	-14,904
16-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,220	-1,220
16-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.05	AUD	Ord	1,580	1,580
16-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.05	AUD	Ord	3,432	3,432
16-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.05	AUD	Ord	456	456
16-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.05	AUD	Ord	2,934	2,934
16-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.05	AUD	Ord	-2,934	-2,934
16-Mar-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.05	AUD	Ord	-1,226	-1,226
16-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0

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17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,394	-6,394
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,254	2,254
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,840	-24,840
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,840	-24,840
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,136	-2,136
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.10	AUD	Ord	5,477	5,477
17-Mar-23	BlackRock Fund Advisors	on mkt sell	12.15	AUD	Ord	-109,405	-109,405
17-Mar-23	BlackRock Asset Management Deutschland AG	on mkt sell	12.15	AUD	Ord	-2,127,281	-2,127,281
17-Mar-23	BlackRock Asset Management Deutschland AG	on mkt sell	12.15	AUD	Ord	-748,621	-748,621
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.15	AUD	Ord	-855,617	-855,617
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.15	AUD	Ord	1,580	1,580
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.15	AUD	Ord	-5,966	-5,966
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.15	AUD	Ord	-1,629	-1,629
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.15	AUD	Ord	1,130	1,130
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.15	AUD	Ord	7,968	7,968
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.15	AUD	Ord	-1,905	-1,905
17-Mar-23	BlackRock Asset Management Canada Limited	on mkt sell	12.15	AUD	Ord	-23,938	-23,938
17-Mar-23	BlackRock Asset Management Canada Limited	on mkt sell	12.15	AUD	Ord	-7,977	-7,977
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.15	AUD	Ord	2,498	2,498
17-Mar-23	BlackRock Fund Advisors	on mkt sell	12.15	AUD	Ord	-8,104	-8,104
17-Mar-23	BlackRock Fund Advisors	on mkt sell	12.15	AUD	Ord	-2,702	-2,702
17-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	12.15	AUD	Ord	1,572	1,572
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.15	AUD	Ord	3,612	3,612
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.15	AUD	Ord	11,007	11,007
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.15	AUD	Ord	8,394	8,394
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.15	AUD	Ord	20,132	20,132
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.15	AUD	Ord	-161,140	-161,140
17-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.15	AUD	Ord	5,814	5,814
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.15	AUD	Ord	-332	-332
17-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.15	AUD	Ord	2,828	2,828
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.15	AUD	Ord	17,106	17,106
17-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.15	AUD	Ord	107,198	107,198
17-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-12,788	-12,788
17-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.15	AUD	Ord	-70,000	-70,000
17-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-33,321	-33,321
20-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-35,431	-35,431
20-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	756	756
20-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	11.60	AUD	Ord	252	252
20-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.60	AUD	Ord	14,015	14,015
20-Mar-23	BlackRock Asset Management Deutschland AG	on mkt buy	11.60	AUD	Ord	12,108	12,108
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.60	AUD	Ord	-6,483	-6,483
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.60	AUD	Ord	-13,152	-13,152
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.60	AUD	Ord	-2,686	-2,686
20-Mar-23	BlackRock Advisors, LLC	on mkt sell	11.60	AUD	Ord	-8,730	-8,730
20-Mar-23	BlackRock Advisors, LLC	on mkt sell	11.60	AUD	Ord	-4,302	-4,302
20-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.60	AUD	Ord	-1,323	-1,323
20-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	46,229	46,229
20-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	69,776	69,776

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21-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,872	-28,872
21-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,340	-5,340
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.89	AUD	Ord	3,452	3,452
21-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.92	AUD	Ord	17,307	17,307
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.86	AUD	Ord	10,232	10,232
21-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.86	AUD	Ord	4,288	4,288
21-Mar-23	BlackRock Asset Management Deutschland AG	on mkt sell	11.86	AUD	Ord	-10,744	-10,744
21-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,624	-9,624
21-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	326,173	326,173
21-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,101,655	1,101,655
22-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-22,708	-22,708
22-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.06	AUD	Ord	7,139	7,139
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	11.97	AUD	Ord	1,338	1,338
22-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	11.97	AUD	Ord	762	762
22-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.97	AUD	Ord	-23,061	-23,061
22-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-534	-534
22-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,071,939	1,071,939
22-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	178,945	178,945
22-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-41,162	-41,162
23-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,390	-6,390
23-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt sell	11.94	AUD	Ord	-29,728	-29,728
23-Mar-23	BlackRock Asset Management Deutschland AG	on mkt sell	11.94	AUD	Ord	-5,380	-5,380
23-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	11.94	AUD	Ord	-352	-352
23-Mar-23	BlackRock Investment Management, LLC	on mkt buy	11.94	AUD	Ord	1,207	1,207
23-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-951,674	-951,674
23-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-177,647	-177,647
23-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-385,753	-385,753
24-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.80	AUD	Ord	3,892	3,892
24-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	11.80	AUD	Ord	-1,628	-1,628
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.80	AUD	Ord	-19,771	-19,771
24-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.80	AUD	Ord	-11,953	-11,953
24-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,560	-25,560
24-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	6,189	6,189
24-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,851	-4,851
24-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	225,352	225,352
24-Mar-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	480	480
27-Mar-23	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	34,658	34,658
27-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,390	-6,390
27-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	11.89	AUD	Ord	6,158	6,158
27-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	11.89	AUD	Ord	-1,466	-1,466
27-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	11.89	AUD	Ord	3,831	3,831
27-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-200,000	-200,000
27-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5,944	-5,944
27-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-189,839	-189,839
28-Mar-23	BlackRock (Singapore) Limited	in specie	n/a	AUD	Ord	25,833	25,833
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-12,397	-12,397
28-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,970	2,970
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	4,180	4,180

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28-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.04	AUD	Ord	-350	-350
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.04	AUD	Ord	981	981
28-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.04	AUD	Ord	-3,048	-3,048
28-Mar-23	BlackRock Advisors, LLC	on mkt buy	12.04	AUD	Ord	33,577	33,577
28-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	434,208	434,208
28-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	10,771	10,771
28-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	696,629	696,629
28-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	80	80
28-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	252,631	252,631
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	Ord	14,953	14,953
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.92	AUD	Ord	8,974	8,974
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	11.94	AUD	Ord	681	681
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	11.94	AUD	Ord	-11,936	-11,936
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	11.94	AUD	Ord	-500	-500
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	11.94	AUD	Ord	2,724	2,724
29-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	11.94	AUD	Ord	1,589	1,589
29-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	11.94	AUD	Ord	5,405	5,405
29-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-434,208	-434,208
29-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	199,999	199,999
29-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-696,629	-696,629
29-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,217	-1,217
29-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-642,911	-642,911
30-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.05	AUD	Ord	47,050	47,050
30-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.06	AUD	Ord	6,158	6,158
30-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.06	AUD	Ord	7,196	7,196
30-Mar-23	BlackRock Asset Management Canada Limited	on mkt buy	12.06	AUD	Ord	21,219	21,219
30-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	37,691	37,691
30-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-210,770	-210,770
30-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	9,181	9,181
30-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	3,486	3,486
30-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-20,599	-20,599
31-Mar-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,670	-2,670
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.13	AUD	Ord	9,976	9,976
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.13	AUD	Ord	7,589	7,589
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.11	AUD	Ord	-3,005	-3,005
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.11	AUD	Ord	219	219
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.11	AUD	Ord	6,170	6,170
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.11	AUD	Ord	3,816	3,816
31-Mar-23	BlackRock Asset Management Canada Limited	on mkt sell	12.11	AUD	Ord	-40,243	-40,243
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.11	AUD	Ord	52,469	52,469
31-Mar-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.11	AUD	Ord	-8,158	-8,158
31-Mar-23	BlackRock Fund Advisors	on mkt buy	12.11	AUD	Ord	10,548	10,548
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt buy	12.11	AUD	Ord	7,772	7,772
31-Mar-23	BlackRock Advisors, LLC	on mkt buy	12.11	AUD	Ord	30,227	30,227
31-Mar-23	BlackRock Fund Advisors	on mkt buy	12.11	AUD	Ord	10,174	10,174
31-Mar-23	BlackRock Advisors (UK) Limited	on mkt sell	12.11	AUD	Ord	-1,475	-1,475
31-Mar-23	BlackRock Investment Management, LLC	on mkt buy	12.11	AUD	Ord	662	662
31-Mar-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.11	AUD	Ord	1,174	1,174
31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.11	AUD	Ord	26,127	26,127

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31-Mar-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.11	AUD	Ord	584	584
31-Mar-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-37,691	-37,691
31-Mar-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-558,951	-558,951
31-Mar-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	18,157	18,157
31-Mar-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1	1
31-Mar-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-3,486	-3,486
31-Mar-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-368,170	-368,170
03-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,462	-6,462
03-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.21	AUD	Ord	12,790	12,790
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.21	AUD	Ord	-1,255	-1,255
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.21	AUD	Ord	678	678
03-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.21	AUD	Ord	327	327
03-Apr-23	BlackRock Investment Management, LLC	on mkt buy	12.21	AUD	Ord	969	969
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.21	AUD	Ord	24,310	24,310
03-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.21	AUD	Ord	4,109	4,109
03-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.21	AUD	Ord	4,481	4,481
03-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
03-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	132,454	132,454
03-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-27,744	-27,744
03-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1	-1
03-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-980	-980
03-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-3,354	-3,354
04-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.13	AUD	Ord	-3,662	-3,662
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.12	AUD	Ord	28,456	28,456
04-Apr-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.13	AUD	Ord	4,032	4,032
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.13	AUD	Ord	3,005	3,005
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.13	AUD	Ord	-6,010	-6,010
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.13	AUD	Ord	-73	-73
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.13	AUD	Ord	327	327
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.13	AUD	Ord	332	332
04-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.13	AUD	Ord	332	332
04-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.13	AUD	Ord	1,459	1,459
04-Apr-23	BlackRock Fund Advisors	on mkt buy	12.13	AUD	Ord	12,330	12,330
04-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.13	AUD	Ord	-12,374	-12,374
04-Apr-23	BlackRock Financial Management, Inc.	on mkt buy	12.13	AUD	Ord	7,060	7,060
04-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.13	AUD	Ord	23,027	23,027
04-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	29,586	29,586
04-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-303,725	-303,725
04-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	6,643	6,643
04-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,004	1,004
04-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	432,852	432,852
05-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,980	9,980
05-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,980	9,980
05-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.22	AUD	Ord	4,717	4,717
05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.23	AUD	Ord	4,288	4,288
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.23	AUD	Ord	1,241	1,241
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.23	AUD	Ord	2,260	2,260
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.23	AUD	Ord	646	646
05-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.23	AUD	Ord	332	332

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05-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.23	AUD	Ord	6,990	6,990
05-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.23	AUD	Ord	-6,411	-6,411
05-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.23	AUD	Ord	-2,235	-2,235
05-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	130,472	130,472
05-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-870	-870
05-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-1,865	-1,865
05-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-98	-98
05-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	10,041	10,041
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	3,160	3,160
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	26,859	26,859
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	6,395	6,395
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	20,878	20,878
06-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.37	AUD	Ord	7,355	7,355
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	666	666
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	1,554	1,554
06-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.37	AUD	Ord	4,172	4,172
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	6,456	6,456
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	7,415	7,415
06-Apr-23	BlackRock Fund Advisors	on mkt buy	12.37	AUD	Ord	10,408	10,408
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	292	292
06-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	332	332
06-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.37	AUD	Ord	10,488	10,488
06-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-27,722	-27,722
06-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-130,475	-130,475
06-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5,773	-5,773
06-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-906	-906
06-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-99,108	-99,108
06-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	23,876	23,876
06-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	159,996	159,996
06-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
06-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
07-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	302,805	302,805
07-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-119,998	-119,998
10-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	34,806	34,806
10-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	89,500	89,500
10-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	65,970	65,970
10-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	11,871	11,871
10-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-23,876	-23,876
10-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-159,996	-159,996
10-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
10-Apr-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
11-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,596	-6,596
11-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.46	AUD	Ord	6,676	6,676
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.47	AUD	Ord	-1,578	-1,578
11-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.47	AUD	Ord	2,262	2,262
11-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.47	AUD	Ord	8,748	8,748
11-Apr-23	BlackRock Fund Advisors	on mkt buy	12.47	AUD	Ord	21,148	21,148
11-Apr-23	BlackRock Fund Advisors	on mkt buy	12.47	AUD	Ord	12,125	12,125
11-Apr-23	BlackRock Fund Advisors	on mkt buy	12.47	AUD	Ord	10,447	10,447

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11-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.47	AUD	Ord	13,527	13,527
11-Apr-23	BlackRock Fund Advisors	on mkt buy	12.47	AUD	Ord	12,873	12,873
11-Apr-23	BlackRock Investment Management, LLC	on mkt buy	12.47	AUD	Ord	2,422	2,422
11-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.47	AUD	Ord	8,834	8,834
11-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-34,806	-34,806
11-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,093,745	1,093,745
11-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-65,970	-65,970
11-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,715	1,715
11-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-18,466	-18,466
11-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	7,415	7,415
12-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,080	-10,080
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.51	AUD	Ord	12,734	12,734
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.50	AUD	Ord	2,045	2,045
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.47	AUD	Ord	-12,979	-12,979
12-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.47	AUD	Ord	-22,542	-22,542
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.45	AUD	Ord	-35,472	-35,472
12-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.45	AUD	Ord	-16,159	-16,159
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.45	AUD	Ord	1,938	1,938
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.45	AUD	Ord	2,712	2,712
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.45	AUD	Ord	177	177
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.45	AUD	Ord	-1,860	-1,860
12-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.45	AUD	Ord	-846	-846
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.45	AUD	Ord	13,311	13,311
12-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.45	AUD	Ord	5,111	5,111
12-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-526,588	-526,588
12-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,715	-1,715
12-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-758	-758
13-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.42	AUD	Ord	-21,458	-21,458
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.43	AUD	Ord	3,072	3,072
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.43	AUD	Ord	646	646
13-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.43	AUD	Ord	-8,297	-8,297
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.43	AUD	Ord	8,297	8,297
13-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.43	AUD	Ord	5,116	5,116
13-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,200	25,200
13-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	84,977	84,977
13-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-255,566	-255,566
13-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	64,699	64,699
13-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	523	523
13-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	79,712	79,712
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.47	AUD	Ord	-17,279	-17,279
14-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.46	AUD	Ord	6,390	6,390
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.46	AUD	Ord	-3,004	-3,004
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.46	AUD	Ord	822	822
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.46	AUD	Ord	-3,104	-3,104
14-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.46	AUD	Ord	4,325	4,325
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.46	AUD	Ord	-3,935	-3,935
14-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.46	AUD	Ord	-4,325	-4,325
14-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,679	5,679



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14-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-84,977	-84,977
14-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	237,683	237,683
14-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-64,699	-64,699
14-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-523	-523
14-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-79,712	-79,712
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,160	20,160
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,080	10,080
17-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,602	-1,602
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.47	AUD	Ord	-6,008	-6,008
17-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.47	AUD	Ord	33,781	33,781
17-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.47	AUD	Ord	7,274	7,274
17-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-16,918	-16,918
18-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,126	10,126
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.36	AUD	Ord	8,946	8,946
18-Apr-23	BlackRock Asset Management Deutschland AG	on mkt sell	12.36	AUD	Ord	-1,344	-1,344
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	2,420	2,420
18-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	167	167
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.36	AUD	Ord	8,850	8,850
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.36	AUD	Ord	8,908	8,908
18-Apr-23	BlackRock Investment Management, LLC	on mkt buy	12.36	AUD	Ord	6,523	6,523
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.36	AUD	Ord	1,996	1,996
18-Apr-23	BlackRock Investment Management, LLC	on mkt buy	12.36	AUD	Ord	483	483
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.36	AUD	Ord	3,918	3,918
18-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.36	AUD	Ord	475	475
18-Apr-23	BlackRock Fund Advisors	on mkt buy	12.36	AUD	Ord	10,595	10,595
18-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.36	AUD	Ord	18,588	18,588
18-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,715	-8,715
18-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-216,434	-216,434
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-388	-388
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.37	AUD	Ord	3,262	3,262
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.43	AUD	Ord	514	514
19-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	1,750	1,750
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.39	AUD	Ord	-8,787	-8,787
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.39	AUD	Ord	2,270	2,270
19-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.39	AUD	Ord	-3,284	-3,284
19-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.39	AUD	Ord	12,404	12,404
19-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.39	AUD	Ord	5,434	5,434
19-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,142	-23,142
19-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,152,776	1,152,776
19-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	216,434	216,434
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.37	AUD	Ord	-1,094	-1,094
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.37	AUD	Ord	-9,027	-9,027
20-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.37	AUD	Ord	-3,490	-3,490
20-Apr-23	BlackRock Advisors, LLC	on mkt sell	12.37	AUD	Ord	-11,874	-11,874
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.37	AUD	Ord	-10,885	-10,885
20-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.37	AUD	Ord	-58,144	-58,144
20-Apr-23	BlackRock Fund Advisors	on mkt buy	12.37	AUD	Ord	269	269
20-Apr-23	BlackRock Advisors, LLC	on mkt sell	12.37	AUD	Ord	-140	-140
20-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.37	AUD	Ord	-128	-128

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20-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	42,556	42,556
20-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-216,434	-216,434
20-Apr-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	3,354	3,354
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,602	-1,602
21-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,893	1,893
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.36	AUD	Ord	-2,948	-2,948
21-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.34	AUD	Ord	7,668	7,668
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.34	AUD	Ord	222	222
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.34	AUD	Ord	1,100	1,100
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.34	AUD	Ord	73	73
21-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.34	AUD	Ord	-365	-365
21-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.34	AUD	Ord	-9,986	-9,986
21-Apr-23	BlackRock Investment Management, LLC	on mkt sell	12.34	AUD	Ord	-6,503	-6,503
21-Apr-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.34	AUD	Ord	-4,303	-4,303
21-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-640,087	-640,087
21-Apr-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	7,015	7,015
21-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	23,386	23,386
21-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	467	467
21-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	816,814	816,814
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	14,058	14,058
24-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	6,390	6,390
24-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.40	AUD	Ord	784	784
24-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.40	AUD	Ord	548	548
24-Apr-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.40	AUD	Ord	2,688	2,688
24-Apr-23	BlackRock Advisors, LLC	on mkt buy	12.40	AUD	Ord	12,807	12,807
24-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	14,009	14,009
24-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,154,300	-1,154,300
24-Apr-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-7,015	-7,015
24-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	28,249	28,249
24-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	81,529	81,529
24-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,681	1,681
24-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-684,135	-684,135
25-Apr-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-14,009	-14,009
25-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	284,371	284,371
25-Apr-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	6,806	6,806
25-Apr-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-28,249	-28,249
25-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-83,410	-83,410
25-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,696	-1,696
25-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	455,329	455,329
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,190	-2,190
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,527	21,527
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-216	-216
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,188	-31,188
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.52	AUD	Ord	-2,168	-2,168
26-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	12.54	AUD	Ord	-37,105	-37,105
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.54	AUD	Ord	-189,592	-189,592
26-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.54	AUD	Ord	-98,384	-98,384
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.54	AUD	Ord	-74	-74
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.54	AUD	Ord	354	354

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26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.54	AUD	Ord	-757	-757
26-Apr-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.54	AUD	Ord	2,688	2,688
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.54	AUD	Ord	-2,929	-2,929
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.54	AUD	Ord	-1,974	-1,974
26-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.54	AUD	Ord	-2,310	-2,310
26-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,252	20,252
26-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	884,189	884,189
26-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	7,084	7,084
26-Apr-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-216	-216
26-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-10	-10
26-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,253	-1,253
27-Apr-23	BlackRock Fund Advisors	on mkt sell	12.42	AUD	Ord	-102	-102
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	4,344	4,344
27-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.40	AUD	Ord	-90,486	-90,486
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.40	AUD	Ord	-148	-148
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.40	AUD	Ord	1,514	1,514
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.40	AUD	Ord	-73	-73
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.40	AUD	Ord	-2,929	-2,929
27-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.40	AUD	Ord	64,886	64,886
27-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.40	AUD	Ord	-3,466	-3,466
27-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-643,921	-643,921
27-Apr-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,037	-3,037
27-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,883	-1,883
27-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	6	6
27-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,849	3,849
28-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,170	-18,170
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.48	AUD	Ord	6,390	6,390
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.48	AUD	Ord	12,780	12,780
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt buy	12.48	AUD	Ord	14,955	14,955
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-993	-993
28-Apr-23	BlackRock Advisors (UK) Limited	on mkt sell	12.48	AUD	Ord	-8,715	-8,715
28-Apr-23	BlackRock Asset Management Canada Limited	on mkt sell	12.48	AUD	Ord	-34,115	-34,115
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.48	AUD	Ord	-4,059	-4,059
28-Apr-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.48	AUD	Ord	-21,176	-21,176
28-Apr-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.48	AUD	Ord	948	948
28-Apr-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.48	AUD	Ord	-8,791	-8,791
28-Apr-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,315	25,315
28-Apr-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	641,298	641,298
28-Apr-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,218	-2,218
28-Apr-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,987	-2,987
28-Apr-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	28	28
28-Apr-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7,524	7,524
01-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,189	15,189
01-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.61	AUD	Ord	14,414	14,414
01-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-163,238	-163,238
01-May-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	45	45
01-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-865	-865
01-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	15	15
01-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	806	806

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02-May-23	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	98,208	98,208
02-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,381	-3,381
02-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.53	AUD	Ord	7,635	7,635
02-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.48	AUD	Ord	10,224	10,224
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.48	AUD	Ord	12,276	12,276
02-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.48	AUD	Ord	370	370
02-May-23	BlackRock Asset Management Canada Limited	on mkt sell	12.48	AUD	Ord	-32,356	-32,356
02-May-23	BlackRock Asset Management Canada Limited	on mkt sell	12.48	AUD	Ord	-8,184	-8,184
02-May-23	BlackRock Fund Advisors	on mkt buy	12.48	AUD	Ord	30,335	30,335
02-May-23	BlackRock Asset Management Canada Limited	on mkt buy	12.48	AUD	Ord	1,198	1,198
02-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	91,323	91,323
02-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,024	-2,024
02-May-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-15	-15
02-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-5	-5
02-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	214,666	214,666
03-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,170	-18,170
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.39	AUD	Ord	1,923	1,923
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.40	AUD	Ord	-10,224	-10,224
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.40	AUD	Ord	2,929	2,929
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.40	AUD	Ord	684	684
03-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.40	AUD	Ord	2,508	2,508
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	11,763	11,763
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	17,971	17,971
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	3,699	3,699
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	3,073	3,073
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	3,690	3,690
03-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.40	AUD	Ord	4,472	4,472
03-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-209,198	-209,198
03-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-48	-48
03-May-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-92	-92
03-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,691	-1,691
03-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,743	1,743
04-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	894	894
04-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.25	AUD	Ord	-15,823	-15,823
04-May-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.36	AUD	Ord	5,372	5,372
04-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	4,104	4,104
04-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.36	AUD	Ord	-248	-248
04-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.36	AUD	Ord	8,153	8,153
04-May-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-7,139	-7,139
04-May-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-11,557	-11,557
04-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	436,874	436,874
04-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-51	-51
04-May-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-24	-24
04-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-11	-11
04-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	68	68

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05-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.50	AUD	Ord	4,344	4,344
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.50	AUD	Ord	1,628	1,628
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.50	AUD	Ord	3,552	3,552
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.50	AUD	Ord	3,076	3,076
05-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.50	AUD	Ord	3,076	3,076
05-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.50	AUD	Ord	86,072	86,072
05-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.50	AUD	Ord	23,528	23,528
05-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-83,008	-83,008
05-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-16,344	-16,344
05-May-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,249	-1,249
05-May-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-427	-427
05-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-449,538	-449,538
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.58	AUD	Ord	-7,722	-7,722
08-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.58	AUD	Ord	7,722	7,722
08-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.58	AUD	Ord	-12,255	-12,255
08-May-23	BlackRock Fund Advisors	on mkt buy	12.58	AUD	Ord	8,553	8,553
08-May-23	BlackRock Fund Advisors	on mkt buy	12.58	AUD	Ord	9,585	9,585
08-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.58	AUD	Ord	8,828	8,828
08-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.58	AUD	Ord	9,894	9,894
08-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-27	-27
08-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	24	24
08-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4	4
09-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,220	-2,220
09-May-23	BlackRock Advisors, LLC	on mkt sell	12.53	AUD	Ord	-12,807	-12,807
09-May-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.53	AUD	Ord	5,368	5,368
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.53	AUD	Ord	508	508
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.53	AUD	Ord	1,792	1,792
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.53	AUD	Ord	1,120	1,120
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.53	AUD	Ord	556	556
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.53	AUD	Ord	525	525
09-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.53	AUD	Ord	747	747
09-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.53	AUD	Ord	-15,763	-15,763
09-May-23	BlackRock Fund Advisors	on mkt buy	12.53	AUD	Ord	11,866	11,866
09-May-23	BlackRock Fund Advisors	on mkt buy	12.53	AUD	Ord	22,734	22,734
09-May-23	BlackRock Financial Management, Inc.	on mkt buy	12.53	AUD	Ord	1,833	1,833
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.53	AUD	Ord	20,960	20,960
09-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.53	AUD	Ord	64,301	64,301
09-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	717,439	717,439
09-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-145,021	-145,021
10-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	894	894
10-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.33	AUD	Ord	18,995	18,995
10-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.33	AUD	Ord	6,444	6,444
10-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.33	AUD	Ord	750	750
10-May-23	BlackRock Japan Co., Ltd.	on mkt buy	12.33	AUD	Ord	257	257
10-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.33	AUD	Ord	-2,288	-2,288
10-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-654,763	-654,763
10-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	28	28
10-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,169	-4,169
10-May-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	18,976	18,976
11-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.38	AUD	Ord	-74	-74

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11-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.38	AUD	Ord	1,494	1,494
11-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.38	AUD	Ord	-492	-492
11-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.38	AUD	Ord	492	492
11-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-408,406	-408,406
11-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	44	44
11-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-252	-252
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,895	-4,895
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,170	-18,170
12-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,370	9,370
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.39	AUD	Ord	-1,447	-1,447
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.38	AUD	Ord	1,578	1,578
12-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.38	AUD	Ord	15,492	15,492
12-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.38	AUD	Ord	-2,997	-2,997
12-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.38	AUD	Ord	500	500
12-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.38	AUD	Ord	-2,758	-2,758
12-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-629,597	-629,597
12-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,842	-2,842
12-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
12-May-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	11,385	11,385
15-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	894	894
15-May-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.28	AUD	Ord	2,684	2,684
15-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.28	AUD	Ord	1,576	1,576
15-May-23	BlackRock Fund Advisors	on mkt buy	12.28	AUD	Ord	15,652	15,652
15-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-11,915	-11,915
15-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,600	-16,600
15-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-280,904	-280,904
15-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
16-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.22	AUD	Ord	600	600
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.22	AUD	Ord	-246	-246
16-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.22	AUD	Ord	-2,956	-2,956
16-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	12,168	12,168
16-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	68,587	68,587
16-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-46,994	-46,994
16-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	73,069	73,069
16-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	171,344	171,344
17-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,240	2,240
17-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,645	-6,645
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.15	AUD	Ord	-2,573	-2,573
17-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.12	AUD	Ord	30,984	30,984
17-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.12	AUD	Ord	75	75
17-May-23	BlackRock Fund Advisors	on mkt buy	12.12	AUD	Ord	12,177	12,177
17-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-61,395	-61,395
17-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-220,331	-220,331
17-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	17,431	17,431
17-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-171,344	-171,344
18-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.38	AUD	Ord	43,894	43,894
18-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.38	AUD	Ord	-1,500	-1,500
18-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.38	AUD	Ord	150	150
18-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.38	AUD	Ord	454	454
18-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	12.38	AUD	Ord	6,280	6,280
18-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.38	AUD	Ord	-8,174	-8,174
18-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.38	AUD	Ord	-12,411	-12,411
18-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0

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18-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-65,395	-65,395
18-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-5,190	-5,190
18-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-31,766	-31,766
19-May-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.62	AUD	Ord	23,159	23,159
19-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.62	AUD	Ord	150	150
19-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.62	AUD	Ord	-1,743	-1,743
19-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.62	AUD	Ord	-5,418	-5,418
19-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-32,000	-32,000
19-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,001	-2,001
19-May-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-25,106	-25,106
22-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,164	-1,164
22-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,252	-20,252
22-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.76	AUD	Ord	753	753
22-May-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-25,737	-25,737
23-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.92	AUD	Ord	-1,596	-1,596
23-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.92	AUD	Ord	330	330
23-May-23	BlackRock Investment Management, LLC	on mkt buy	12.92	AUD	Ord	6,416	6,416
23-May-23	BlackRock Fund Advisors	on mkt buy	12.92	AUD	Ord	13,798	13,798
23-May-23	BlackRock Investment Management, LLC	on mkt buy	12.92	AUD	Ord	8,240	8,240
23-May-23	BlackRock Financial Management, Inc.	on mkt buy	12.92	AUD	Ord	8,458	8,458
23-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.92	AUD	Ord	-14,479	-14,479
23-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	19,951	19,951
24-May-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,068	1,068
24-May-23	BlackRock Japan Co., Ltd.	on mkt buy	12.94	AUD	Ord	78,266	78,266
24-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.99	AUD	Ord	112,868	112,868
24-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.99	AUD	Ord	-3,482	-3,482
24-May-23	BlackRock Asset Management Canada Limited	on mkt sell	12.99	AUD	Ord	-4,623	-4,623
24-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.99	AUD	Ord	-25,894	-25,894
24-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	493,204	493,204
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.85	AUD	Ord	61,968	61,968
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.85	AUD	Ord	1,578	1,578
25-May-23	BlackRock Advisors (UK) Limited	on mkt sell	12.85	AUD	Ord	-18,090	-18,090
25-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.85	AUD	Ord	1,404	1,404
25-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.85	AUD	Ord	-10,996	-10,996
25-May-23	BlackRock Advisors (UK) Limited	on mkt buy	12.85	AUD	Ord	97,542	97,542
25-May-23	BlackRock Investment Management, LLC	on mkt buy	12.85	AUD	Ord	6,478	6,478
25-May-23	BlackRock Investment Management, LLC	on mkt sell	12.85	AUD	Ord	-2,484	-2,484
25-May-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-51,359	-51,359
25-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-513,155	-513,155
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.04	AUD	Ord	-2,972	-2,972
26-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.06	AUD	Ord	4,344	4,344
26-May-23	BlackRock Advisors (UK) Limited	on mkt sell	13.06	AUD	Ord	-3,735	-3,735
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.06	AUD	Ord	-45,804	-45,804
26-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.06	AUD	Ord	-2,058	-2,058
26-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.06	AUD	Ord	-2,636	-2,636
26-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	119,000	119,000
26-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	23,198	23,198
26-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	999	999

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-May-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	23,876	23,876
26-May-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	201,126	201,126
26-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
26-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
29-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.18	AUD	Ord	7,746	7,746
29-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.18	AUD	Ord	-2,471	-2,471
29-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.18	AUD	Ord	537	537
29-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	865,000	865,000
29-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-23,198	-23,198
29-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-26,299	-26,299
30-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	504	504
30-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-977,425	-977,425
30-May-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-23,876	-23,876
30-May-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-201,126	-201,126
30-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
30-May-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	33,882	33,882
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	193,279	193,279
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	1,771	1,771
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	144,830	144,830
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	9,782	9,782
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	12,374	12,374
31-May-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	544,896	544,896
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	33,642	33,642
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.30	AUD	Ord	2,401	2,401
31-May-23	BlackRock Financial Management, Inc.	on mkt buy	13.30	AUD	Ord	1,999	1,999
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	97	97
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	3,940	3,940
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	21,919	21,919
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	8,079	8,079
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	562,365	562,365
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	6,073	6,073
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	26,523	26,523
31-May-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	386	386
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	19	19
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	16,148	16,148
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.30	AUD	Ord	-64,550	-64,550
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.30	AUD	Ord	-10,626	-10,626
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.30	AUD	Ord	-1,338	-1,338
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	13.30	AUD	Ord	-35,880	-35,880
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	13.30	AUD	Ord	-12,233	-12,233
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	1,524	1,524
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	13.30	AUD	Ord	-2,990	-2,990
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	1,400	1,400
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	4,547	4,547
31-May-23	BlackRock Asset Management North Asia Limited	on mkt sell	13.30	AUD	Ord	-25,341	-25,341
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	13.30	AUD	Ord	-2,749	-2,749
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	13.30	AUD	Ord	-7,571	-7,571



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-May-23	BlackRock Financial Management, Inc.	on mkt sell	13.30	AUD	Ord	-1,804	-1,804
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	25,938	25,938
31-May-23	BlackRock Asset Management Canada Limited	on mkt sell	13.30	AUD	Ord	-45,871	-45,871
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	19,436	19,436
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	1,313	1,313
31-May-23	BlackRock Advisors (UK) Limited	on mkt sell	13.30	AUD	Ord	-4,339	-4,339
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	1,661	1,661
31-May-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	73,126	73,126
31-May-23	BlackRock Investment Management, LLC	on mkt sell	13.30	AUD	Ord	-3,123	-3,123
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	4,515	4,515
31-May-23	BlackRock Investment Management, LLC	on mkt sell	13.30	AUD	Ord	-23,242	-23,242
31-May-23	BlackRock Financial Management, Inc.	on mkt buy	13.30	AUD	Ord	1,924	1,924
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	2,942	2,942
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	75,470	75,470
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	501	501
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	50,400	50,400
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	238	238
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.30	AUD	Ord	-7,897	-7,897
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	529	529
31-May-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	97	97
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.30	AUD	Ord	323	323
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	815	815
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.30	AUD	Ord	-76,159	-76,159
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.30	AUD	Ord	-21,420	-21,420
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	3,559	3,559
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	2,167	2,167
31-May-23	BlackRock Financial Management, Inc.	on mkt buy	13.30	AUD	Ord	268	268
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	56	56
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	1,017	1,017
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	1,084	1,084
31-May-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.30	AUD	Ord	-3,386	-3,386
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	7,601	7,601
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	40,709	40,709
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	232,225	232,225
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	43,357	43,357
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	2,126	2,126
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	398	398
31-May-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	130	130
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	32,489	32,489
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	174,013	174,013
31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	2,195	2,195

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31-May-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	11,751	11,751
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	2,776	2,776
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	14,865	14,865
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	4,733	4,733
31-May-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	884	884
31-May-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	122,233	122,233
31-May-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	654,699	654,699
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	7,547	7,547
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	40,419	40,419
31-May-23	BlackRock Financial Management, Inc.	on mkt buy	13.30	AUD	Ord	449	449
31-May-23	BlackRock Financial Management, Inc.	on mkt buy	13.30	AUD	Ord	2,399	2,399
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	4,917	4,917
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	26,335	26,335
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	1,813	1,813
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	140	140
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	9,706	9,706
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	126,151	126,151
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	675,687	675,687
31-May-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	97	97
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	9,065	9,065
31-May-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	408	408
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.30	AUD	Ord	2,883	2,883
31-May-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.30	AUD	Ord	539	539
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	7,296	7,296
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	1,363	1,363
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	5,950	5,950
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	31,866	31,866
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	3,623	3,623
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	19,401	19,401
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.30	AUD	Ord	-50,496	-50,496
31-May-23	BlackRock Fund Advisors	on mkt sell	13.30	AUD	Ord	-851,463	-851,463
31-May-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	13,086	13,086
31-May-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	108,425	108,425
31-May-23	BlackRock Fund Advisors	on mkt sell	13.30	AUD	Ord	-10,523	-10,523
31-May-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.30	AUD	Ord	1,884	1,884
31-May-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	8,338	8,338
31-May-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
31-May-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	234,529	234,529
31-May-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	194,951	194,951
01-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	13.36	AUD	Ord	-2,276	-2,276
01-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.36	AUD	Ord	10,328	10,328
01-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.36	AUD	Ord	12,233	12,233
01-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.36	AUD	Ord	44,853	44,853
01-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-8,338	-8,338
01-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,575	-6,575

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01-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-234,529	-234,529
01-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-171,255	-171,255
02-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,502	-4,502
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.37	AUD	Ord	-7,217	-7,217
02-Jun-23	BlackRock Financial Management, Inc.	on mkt buy	13.36	AUD	Ord	3,948	3,948
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	130,599	130,599
02-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.30	AUD	Ord	111,844	111,844
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	13.30	AUD	Ord	36,497	36,497
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.30	AUD	Ord	-5,874	-5,874
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	2,238	2,238
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	5,964	5,964
02-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	746	746
02-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.30	AUD	Ord	-1,328	-1,328
02-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	13.30	AUD	Ord	-51,292	-51,292
02-Jun-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-59,761	-59,761
02-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	139,051	139,051
02-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4,146	4,146
05-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.34	AUD	Ord	-29,693	-29,693
05-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	5,966	5,966
05-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	2,766	2,766
05-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.34	AUD	Ord	746	746
05-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	6,585	6,585
05-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10	-10
06-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	34,736	34,736
06-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,820	-15,820
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.14	AUD	Ord	2,983	2,983
06-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.14	AUD	Ord	746	746
06-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	131,831	131,831
06-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	645,292	645,292
07-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-24,710	-24,710
07-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	13.19	AUD	Ord	-4,610	-4,610
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.03	AUD	Ord	-24,929	-24,929
07-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.02	AUD	Ord	15,492	15,492
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	Ord	6,566	6,566
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	Ord	2,376	2,376
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	Ord	1,561	1,561
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	Ord	634	634
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.02	AUD	Ord	-7,577	-7,577
07-Jun-23	BlackRock Fund Advisors	on mkt sell	13.02	AUD	Ord	-15,346	-15,346
07-Jun-23	BlackRock Fund Advisors	on mkt sell	13.02	AUD	Ord	-25,985	-25,985
07-Jun-23	BlackRock Fund Advisors	on mkt sell	13.02	AUD	Ord	-10,228	-10,228
07-Jun-23	BlackRock Fund Advisors	on mkt sell	13.02	AUD	Ord	-17,318	-17,318
07-Jun-23	BlackRock Fund Advisors	on mkt sell	13.02	AUD	Ord	-4,916	-4,916
07-Jun-23	BlackRock Fund Advisors	on mkt sell	13.02	AUD	Ord	-8,321	-8,321
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.02	AUD	Ord	-4,476	-4,476
07-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.02	AUD	Ord	47,443	47,443
07-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.02	AUD	Ord	4,672	4,672
07-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	104,206	104,206
07-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	278,463	278,463
07-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	29,776	29,776
07-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-776,880	-776,880

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.00	AUD	Ord	-25,820	-25,820
08-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	Ord	2,230	2,230
08-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	Ord	2,379	2,379
08-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.00	AUD	Ord	746	746
08-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.00	AUD	Ord	4,410	4,410
08-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-15,006	-15,006
08-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-286,796	-286,796
08-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	89,236	89,236
08-Jun-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-29,776	-29,776
08-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	155,902	155,902
09-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-194	-194
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.11	AUD	Ord	-6,876	-6,876
09-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.11	AUD	Ord	-30,823	-30,823
09-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.12	AUD	Ord	-30,984	-30,984
09-Jun-23	BlackRock Investment Management, LLC	on mkt sell	13.12	AUD	Ord	-11,522	-11,522
09-Jun-23	BlackRock Investment Management, LLC	on mkt sell	13.12	AUD	Ord	-4,632	-4,632
09-Jun-23	BlackRock Investment Management, LLC	on mkt sell	13.12	AUD	Ord	-10,618	-10,618
09-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.12	AUD	Ord	63,105	63,105
09-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.12	AUD	Ord	-5,855	-5,855
09-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-412	-412
09-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,234	-3,234
09-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
09-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3,648	3,648
12-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-390,931	-390,931
12-Jun-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	37,755	37,755
12-Jun-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-88,788	-88,788
12-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	229,977	229,977
12-Jun-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-86,002	-86,002
12-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-24,123	-24,123
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	12.97	AUD	Ord	20,559	20,559
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	12.97	AUD	Ord	-2,937	-2,937
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	12.97	AUD	Ord	1,120	1,120
13-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	12.97	AUD	Ord	350	350
13-Jun-23	BlackRock Fund Advisors	on mkt buy	12.97	AUD	Ord	7,190	7,190
13-Jun-23	BlackRock Fund Advisors	on mkt buy	12.97	AUD	Ord	1,826	1,826
13-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	12.97	AUD	Ord	-7,190	-7,190
13-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-369,076	-369,076
13-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,121	-4,121
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.11	AUD	Ord	15,601	15,601
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.14	AUD	Ord	518	518
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.14	AUD	Ord	4,090	4,090
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.14	AUD	Ord	1,115	1,115
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.14	AUD	Ord	-813	-813
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.14	AUD	Ord	125	125
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.14	AUD	Ord	-10,600	-10,600
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.14	AUD	Ord	-76	-76
14-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.14	AUD	Ord	-15,986	-15,986
14-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.14	AUD	Ord	-49	-49
14-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-11	-11

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14-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,943	-3,943
15-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.19	AUD	Ord	-488	-488
15-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.19	AUD	Ord	2,453	2,453
15-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.19	AUD	Ord	-6,959	-6,959
15-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	8	8
15-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	190,992	190,992
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.27	AUD	Ord	-14,690	-14,690
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.27	AUD	Ord	1,784	1,784
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.27	AUD	Ord	1,706	1,706
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.27	AUD	Ord	8,309	8,309
16-Jun-23	BlackRock Asset Management North Asia Limited	on mkt buy	13.27	AUD	Ord	5,333	5,333
16-Jun-23	BlackRock Fund Advisors	on mkt buy	13.27	AUD	Ord	11,143	11,143
16-Jun-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.27	AUD	Ord	4,597	4,597
16-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.27	AUD	Ord	3,811	3,811
16-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.27	AUD	Ord	1,965	1,965
16-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.27	AUD	Ord	6,635	6,635
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.27	AUD	Ord	46,740	46,740
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.27	AUD	Ord	90,343	90,343
16-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.27	AUD	Ord	133,072	133,072
16-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
16-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-191,001	-191,001
16-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	23,876	23,876
16-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	201,126	201,126
16-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
16-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
19-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.53	AUD	Ord	11,619	11,619
19-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.53	AUD	Ord	-8,967	-8,967
19-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.53	AUD	Ord	-2,937	-2,937
19-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7	-7
19-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-179,103	-179,103
20-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,826	-14,826
20-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.75	AUD	Ord	-18,074	-18,074
20-Jun-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.75	AUD	Ord	1,347	1,347
20-Jun-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.75	AUD	Ord	1,347	1,347
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	1,194	1,194
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	1,791	1,791
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	704	704
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	945	945
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	630	630
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.75	AUD	Ord	-10,946	-10,946
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.75	AUD	Ord	-6,323	-6,323
20-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	5,455	5,455
20-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.75	AUD	Ord	-6,472	-6,472
20-Jun-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-2,839	-2,839
20-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	12	12
20-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-12	-12
20-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	18,283	18,283
20-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-201,126	-201,126
20-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
20-Jun-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.77	AUD	Ord	4,257	4,257

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21-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.76	AUD	Ord	-2,860	-2,860
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.76	AUD	Ord	-17,934	-17,934
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	10,626	10,626
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	1,338	1,338
21-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	2,277	2,277
21-Jun-23	BlackRock Investment Management, LLC	on mkt sell	13.76	AUD	Ord	-5,692	-5,692
21-Jun-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-7,077	-7,077
21-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-31	-31
21-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	31	31
21-Jun-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	32,253	32,253
22-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,968	-8,968
22-Jun-23	BlackRock Financial Management, Inc.	on mkt buy	13.62	AUD	Ord	5,595	5,595
22-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.61	AUD	Ord	9,527	9,527
22-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.61	AUD	Ord	19,594	19,594
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	3,756	3,756
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	769	769
22-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	4,683	4,683
22-Jun-23	BlackRock Fund Advisors	on mkt buy	13.57	AUD	Ord	20,633	20,633
22-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.57	AUD	Ord	-23,968	-23,968
22-Jun-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.57	AUD	Ord	-19,473	-19,473
22-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
22-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
23-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,968	-8,968
23-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.48	AUD	Ord	-3,156	-3,156
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.48	AUD	Ord	2,817	2,817
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.48	AUD	Ord	-2,937	-2,937
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.48	AUD	Ord	-11,928	-11,928
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.48	AUD	Ord	-542	-542
23-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.48	AUD	Ord	1,482	1,482
23-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.48	AUD	Ord	12,064	12,064
23-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,768	-19,768
23-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	72,859	72,859
23-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-6	-6
26-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.33	AUD	Ord	-6,045	-6,045
26-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.38	AUD	Ord	-1,430	-1,430
26-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	1,115	1,115
26-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,980	6,980
26-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-72,883	-72,883
26-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	30	30
27-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.41	AUD	Ord	4,122	4,122
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.41	AUD	Ord	2,230	2,230
27-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.41	AUD	Ord	2,007	2,007
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.41	AUD	Ord	-3,014	-3,014
27-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.41	AUD	Ord	-43,335	-43,335
27-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.41	AUD	Ord	780	780
27-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.41	AUD	Ord	2,234	2,234
27-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	912,965	912,965
27-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7	7
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,904	-26,904
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,212	4,212
28-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	13.59	AUD	Ord	-90,823	-90,823

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28-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.60	AUD	Ord	-7,746	-7,746
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	13.60	AUD	Ord	32,973	32,973
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	13.60	AUD	Ord	51,717	51,717
28-Jun-23	BlackRock Investment Management, LLC	on mkt sell	13.60	AUD	Ord	-7,535	-7,535
28-Jun-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.60	AUD	Ord	8,898	8,898
28-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.60	AUD	Ord	-4,447	-4,447
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	13.60	AUD	Ord	-35,136	-35,136
28-Jun-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.60	AUD	Ord	5,674	5,674
28-Jun-23	BlackRock Investment Management, LLC	on mkt sell	13.60	AUD	Ord	-10,280	-10,280
28-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	13.60	AUD	Ord	-1,107	-1,107
28-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,420	-4,420
28-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-86,073	-86,073
28-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4	-4
29-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.47	AUD	Ord	-3,482	-3,482
29-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.48	AUD	Ord	-14,935	-14,935
29-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.48	AUD	Ord	842	842
29-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.48	AUD	Ord	12,669	12,669
29-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.48	AUD	Ord	10,526	10,526
29-Jun-23	BlackRock Fund Advisors	on mkt buy	13.48	AUD	Ord	8,874	8,874
29-Jun-23	BlackRock Fund Advisors	on mkt buy	13.48	AUD	Ord	589	589
29-Jun-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.48	AUD	Ord	699	699
29-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.48	AUD	Ord	4,166	4,166
29-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.48	AUD	Ord	62,628	62,628
29-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-5	-5
29-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	6	6
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,648	5,648
30-Jun-23	BlackRock Japan Co., Ltd.	on mkt sell	13.43	AUD	Ord	-90,823	-90,823
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.49	AUD	Ord	2,582	2,582
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.49	AUD	Ord	-5,984	-5,984
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.49	AUD	Ord	-7,140	-7,140
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt sell	13.49	AUD	Ord	-2,295	-2,295
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	3,284	3,284
30-Jun-23	BlackRock Asset Management Canada Limited	on mkt buy	13.49	AUD	Ord	95,151	95,151
30-Jun-23	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	12,888	12,888
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.49	AUD	Ord	1,729	1,729
30-Jun-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.49	AUD	Ord	852	852
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.49	AUD	Ord	-14,635	-14,635
30-Jun-23	BlackRock Asset Management Canada Limited	on mkt sell	13.49	AUD	Ord	-51,713	-51,713
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.49	AUD	Ord	468	468
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.49	AUD	Ord	-576	-576
30-Jun-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.49	AUD	Ord	-1,404	-1,404
30-Jun-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	69,468	69,468
30-Jun-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	151	151
30-Jun-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	294,245	294,245

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03-Jul-23	BlackRock Financial Management, Inc.	on mkt buy	13.51	AUD	Ord	1,837	1,837
03-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.44	AUD	Ord	994	994
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	2,247	2,247
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	2,247	2,247
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	4,578	4,578
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	630	630
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	8,451	8,451
03-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	1,561	1,561
03-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.43	AUD	Ord	18,027	18,027
03-Jul-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	20,515	20,515
03-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-826,958	-826,958
03-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	735,720	735,720
03-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	98,288	98,288
03-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	201,126	201,126
03-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
03-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
04-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.51	AUD	Ord	8,820	8,820
04-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.51	AUD	Ord	5,880	5,880
04-Jul-23	BlackRock Investment Management, LLC	on mkt buy	13.51	AUD	Ord	575	575
04-Jul-23	BlackRock Advisors, LLC	on mkt buy	13.51	AUD	Ord	7,302	7,302
04-Jul-23	BlackRock Advisors, LLC	on mkt buy	13.51	AUD	Ord	5,336	5,336
04-Jul-23	BlackRock Investment Management, LLC	on mkt buy	13.51	AUD	Ord	787	787
04-Jul-23	BlackRock Investment Management, LLC	on mkt sell	13.51	AUD	Ord	-5,911	-5,911
04-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	815,692	815,692
04-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-815,692	-815,692
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.62	AUD	Ord	24,168	24,168
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	27,260	27,260
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	771	771
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	1,120	1,120
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	1,504	1,504
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	763	763
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	3,760	3,760
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	2,289	2,289
05-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.46	AUD	Ord	8,783	8,783
05-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.46	AUD	Ord	16,974	16,974
05-Jul-23	BlackRock Financial Management, Inc.	on mkt buy	13.46	AUD	Ord	8,897	8,897
05-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	145	145
05-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	3	3
05-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-98,288	-98,288
05-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-201,126	-201,126
05-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
05-Jul-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,848	-19,848
06-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,814	1,814
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.48	AUD	Ord	49,173	49,173
06-Jul-23	BlackRock Fund Advisors	on mkt buy	13.47	AUD	Ord	5,190	5,190
06-Jul-23	BlackRock Fund Advisors	on mkt buy	13.47	AUD	Ord	5,859	5,859
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.47	AUD	Ord	-2,993	-2,993
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.47	AUD	Ord	-2,993	-2,993
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.47	AUD	Ord	-5,986	-5,986
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.47	AUD	Ord	745	745
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.47	AUD	Ord	1,174	1,174
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.47	AUD	Ord	1,327	1,327
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.47	AUD	Ord	1,227	1,227
06-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.47	AUD	Ord	1,386	1,386



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06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.47	AUD	Ord	672	672
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.47	AUD	Ord	2,688	2,688
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.47	AUD	Ord	-786	-786
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.47	AUD	Ord	-2,205	-2,205
06-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.47	AUD	Ord	-10,945	-10,945
06-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-636,580	-636,580
06-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	405,676	405,676
07-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-39,856	-39,856
07-Jul-23	BlackRock Fund Advisors	on mkt buy	13.31	AUD	Ord	7,071	7,071
07-Jul-23	BlackRock Fund Advisors	on mkt buy	13.30	AUD	Ord	18,252	18,252
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.30	AUD	Ord	4,609	4,609
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.33	AUD	Ord	1,824	1,824
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.33	AUD	Ord	-3,448	-3,448
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.33	AUD	Ord	352	352
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.33	AUD	Ord	734	734
07-Jul-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.33	AUD	Ord	2,688	2,688
07-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	13.33	AUD	Ord	-299	-299
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	5,473	5,473
07-Jul-23	BlackRock Fund Advisors	on mkt buy	13.33	AUD	Ord	11,142	11,142
07-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.33	AUD	Ord	874	874
07-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.33	AUD	Ord	11,410	11,410
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	3,039	3,039
07-Jul-23	BlackRock Fund Advisors	on mkt buy	13.33	AUD	Ord	9,820	9,820
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	957	957
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	10	10
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	36	36
07-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.33	AUD	Ord	5,065	5,065
07-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.33	AUD	Ord	1,514	1,514
07-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-129,751	-129,751
07-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,596	1,596
07-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	33,925	33,925
07-Jul-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-645,435	-645,435
10-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,602	-1,602
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.31	AUD	Ord	-17,958	-17,958
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.31	AUD	Ord	1,468	1,468
10-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.31	AUD	Ord	1,568	1,568
10-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	13.31	AUD	Ord	-8,645	-8,645
10-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.31	AUD	Ord	61,751	61,751
10-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.31	AUD	Ord	2,036	2,036
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-1,450	-1,450
10-Jul-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-11,881	-11,881
10-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-179,111	-179,111
10-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4	4
10-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	565,501	565,501
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.42	AUD	Ord	-7,740	-7,740
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.42	AUD	Ord	-8,216	-8,216
11-Jul-23	BlackRock Investment Management, LLC	on mkt buy	13.42	AUD	Ord	1,120	1,120
11-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.42	AUD	Ord	438	438
11-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.42	AUD	Ord	4,556	4,556

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11-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.42	AUD	Ord	20,277	20,277
11-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.42	AUD	Ord	121,877	121,877
11-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.42	AUD	Ord	-1,404	-1,404
11-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	5,932	5,932
11-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-24	-24
11-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-165,123	-165,123
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.40	AUD	Ord	-8,976	-8,976
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.40	AUD	Ord	-8,180	-8,180
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.40	AUD	Ord	-2,992	-2,992
12-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.40	AUD	Ord	162	162
12-Jul-23	BlackRock Investment Management, LLC	on mkt buy	13.40	AUD	Ord	1,721	1,721
12-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.40	AUD	Ord	-8,171	-8,171
12-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
12-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,575	-1,575
12-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-306,162	-306,162
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.54	AUD	Ord	7,740	7,740
13-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.54	AUD	Ord	6,177	6,177
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.54	AUD	Ord	734	734
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.54	AUD	Ord	-11,748	-11,748
13-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.54	AUD	Ord	324	324
13-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	232,627	232,627
13-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-152,541	-152,541
13-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	6,111	6,111
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.69	AUD	Ord	352	352
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.69	AUD	Ord	550	550
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.69	AUD	Ord	550	550
14-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.69	AUD	Ord	770	770
14-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.69	AUD	Ord	-8,840	-8,840
14-Jul-23	BlackRock Asset Management Deutschland AG	on mkt sell	13.69	AUD	Ord	-39,144	-39,144
14-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	102,005	102,005
14-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	95	95
14-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	75,593	75,593
14-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	228,399	228,399
17-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.78	AUD	Ord	-3,870	-3,870
17-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	5,874	5,874
17-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	896	896
17-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-15,774	-15,774
17-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	63,149	63,149
17-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	10,507	10,507
17-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	436,877	436,877
17-Jul-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	9,996	9,996
17-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
17-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	341,673	341,673
18-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.81	AUD	Ord	-2,743	-2,743
18-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.82	AUD	Ord	59,507	59,507
18-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.79	AUD	Ord	-3,156	-3,156
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.79	AUD	Ord	-5,982	-5,982
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.79	AUD	Ord	1,096	1,096
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.79	AUD	Ord	-642	-642
18-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.79	AUD	Ord	176	176

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18-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.79	AUD	Ord	4,713	4,713
18-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.79	AUD	Ord	-61,497	-61,497
18-Jul-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-86,231	-86,231
18-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	854,738	854,738
18-Jul-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-86,100	-86,100
18-Jul-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-436,877	-436,877
18-Jul-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-9,996	-9,996
18-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
18-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-269,406	-269,406
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.83	AUD	Ord	-7,525	-7,525
19-Jul-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.83	AUD	Ord	3,927	3,927
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	13.83	AUD	Ord	-14,955	-14,955
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	765	765
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	704	704
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	788	788
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	1,576	1,576
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	1,468	1,468
19-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	3,033	3,033
19-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.83	AUD	Ord	-17,373	-17,373
19-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	36,681	36,681
19-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	234,656	234,656
19-Jul-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-4,739	-4,739
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,720	17,720
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	26,580	26,580
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-64,766	-64,766
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.87	AUD	Ord	-94,907	-94,907
20-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.88	AUD	Ord	18,060	18,060
20-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.88	AUD	Ord	945	945
20-Jul-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.88	AUD	Ord	2,618	2,618
20-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.88	AUD	Ord	512	512
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,430	4,430
20-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,860	8,860
20-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-605,781	-605,781
20-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-193,175	-193,175
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,911	27,911
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,215	1,215
21-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,888	3,888
21-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.94	AUD	Ord	-9,644	-9,644
21-Jul-23	BlackRock Japan Co., Ltd.	on mkt sell	13.91	AUD	Ord	-676	-676
21-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	735	735
21-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	1,470	1,470
21-Jul-23	BlackRock Investment Management, LLC	on mkt buy	13.97	AUD	Ord	1,409	1,409
21-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	8,751	8,751
21-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-587,900	-587,900
21-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	483,083	483,083
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	486	486
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,348	4,348
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	30,436	30,436
24-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,936	-23,936
24-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	264,679	264,679
24-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
24-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	344,983	344,983
25-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,964	9,964

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25-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.81	AUD	Ord	-1,578	-1,578
25-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.81	AUD	Ord	23,783	23,783
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	548	548
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	734	734
25-Jul-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.81	AUD	Ord	2,618	2,618
25-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	256	256
25-Jul-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-264,679	-264,679
25-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
25-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-203,715	-203,715
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	486	486
26-Jul-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.95	AUD	Ord	-3,629	-3,629
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.06	AUD	Ord	12,900	12,900
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.06	AUD	Ord	-6,450	-6,450
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.06	AUD	Ord	13,118	13,118
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.06	AUD	Ord	548	548
26-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.06	AUD	Ord	1,115	1,115
26-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.06	AUD	Ord	-8,699	-8,699
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,197	10,197
26-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	47,278	47,278
26-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	394,387	394,387
26-Jul-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	2,183	2,183
26-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-396,570	-396,570
27-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,338	4,338
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.41	AUD	Ord	756	756
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.41	AUD	Ord	512	512
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.41	AUD	Ord	2,899	2,899
27-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.41	AUD	Ord	2,899	2,899
27-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.41	AUD	Ord	-6,507	-6,507
27-Jul-23	BlackRock Investment Management, LLC	on mkt buy	14.41	AUD	Ord	1,435	1,435
27-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,338	4,338
27-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	372,351	372,351
27-Jul-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-969	-969
27-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-771,382	-771,382
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.35	AUD	Ord	11,709	11,709
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.28	AUD	Ord	1,524	1,524
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.28	AUD	Ord	3,670	3,670
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.28	AUD	Ord	734	734
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	14.28	AUD	Ord	-2,283	-2,283
28-Jul-23	BlackRock Advisors (UK) Limited	on mkt buy	14.28	AUD	Ord	762	762
28-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.28	AUD	Ord	-9,023	-9,023
28-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,892	-29,892
28-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	19	19
28-Jul-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-96	-96
28-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-606	-606
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,936	-17,936
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,444	-21,444
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt sell	14.23	AUD	Ord	-2,937	-2,937
31-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.23	AUD	Ord	-6,981	-6,981
31-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.23	AUD	Ord	-7,510	-7,510
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	14.23	AUD	Ord	-506	-506
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	14.23	AUD	Ord	-492	-492
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	14.23	AUD	Ord	-1,575	-1,575
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt sell	14.23	AUD	Ord	-19,732	-19,732

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31-Jul-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.23	AUD	Ord	-46,910	-46,910
31-Jul-23	BlackRock Advisors (UK) Limited	on mkt sell	14.23	AUD	Ord	-3,399	-3,399
31-Jul-23	BlackRock Asset Management Canada Limited	on mkt buy	14.23	AUD	Ord	53,581	53,581
31-Jul-23	BlackRock Fund Advisors	on mkt buy	14.23	AUD	Ord	10,316	10,316
31-Jul-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.23	AUD	Ord	3,584	3,584
31-Jul-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.23	AUD	Ord	2,560	2,560
31-Jul-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,326	4,326
31-Jul-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	5,773	5,773
31-Jul-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-145	-145
31-Jul-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	138	138
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.14	AUD	Ord	11,315	11,315
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.08	AUD	Ord	4,118	4,118
01-Aug-23	BlackRock Asset Management Deutschland AG	on mkt buy	14.08	AUD	Ord	1,310	1,310
01-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	14.08	AUD	Ord	755	755
01-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.08	AUD	Ord	936	936
01-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.08	AUD	Ord	3,603	3,603
01-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.08	AUD	Ord	6,650	6,650
01-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.08	AUD	Ord	36,977	36,977
01-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-772,530	-772,530
01-Aug-23	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-972	-972
01-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	736,845	736,845
02-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,612	3,612
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-2,517	-2,517
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.95	AUD	Ord	10,320	10,320
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.95	AUD	Ord	1,335	1,335
02-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.96	AUD	Ord	11,630	11,630
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.95	AUD	Ord	-15,015	-15,015
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.95	AUD	Ord	-29,984	-29,984
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	773	773
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	892	892
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	1,338	1,338
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.95	AUD	Ord	-3,842	-3,842
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	1,561	1,561
02-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.95	AUD	Ord	-326	-326
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	63,664	63,664
02-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	326	326
02-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	982,799	982,799
02-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	50,627	50,627
02-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,027,130	-1,027,130
03-Aug-23	BlackRock Asset Management Deutschland AG	on mkt buy	14.04	AUD	Ord	1,310	1,310
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	14.04	AUD	Ord	255	255
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	14.04	AUD	Ord	3,122	3,122
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	14.04	AUD	Ord	-15,980	-15,980
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	14.04	AUD	Ord	-422	-422
03-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	14.04	AUD	Ord	8,805	8,805
03-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.04	AUD	Ord	-7,950	-7,950
03-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	38,111	38,111
03-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	102,520	102,520
03-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	29	29

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03-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-34,844	-34,844
03-Aug-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	579	579
03-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	386,379	386,379
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	740	740
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.91	AUD	Ord	22,283	22,283
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.13	AUD	Ord	45,150	45,150
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	14.13	AUD	Ord	-16,902	-16,902
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	14.13	AUD	Ord	-350	-350
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	14.13	AUD	Ord	-939	-939
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	768	768
04-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	634	634
04-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.13	AUD	Ord	-1,783	-1,783
04-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-38,111	-38,111
04-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-824,963	-824,963
04-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	80,807	80,807
04-Aug-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-579	-579
04-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-29	-29
04-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	786,255	786,255
07-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,534	6,534
07-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.81	AUD	Ord	10,438	10,438
07-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-125,677	-125,677
07-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-47,398	-47,398
07-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,996	-2,996
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.75	AUD	Ord	69,660	69,660
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.75	AUD	Ord	1,290	1,290
08-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.75	AUD	Ord	10,320	10,320
08-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	1,474	1,474
08-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	752	752
08-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	70,694	70,694
08-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.75	AUD	Ord	65,061	65,061
08-Aug-23	BlackRock Asset Management Canada Limited	on mkt buy	13.75	AUD	Ord	661	661
08-Aug-23	BlackRock Investment Management, LLC	on mkt buy	13.75	AUD	Ord	1,798	1,798
08-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.75	AUD	Ord	-30,758	-30,758
08-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,375	1,375
08-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-511	-511
08-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-268,824	-268,824
09-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.43	AUD	Ord	12,807	12,807
09-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.54	AUD	Ord	1,474	1,474
09-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.54	AUD	Ord	-10,590	-10,590
09-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-134,168	-134,168
09-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-50,567	-50,567
09-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,008,073	-1,008,073
10-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.72	AUD	Ord	-36,709	-36,709
10-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	262	262
10-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	737	737
10-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.73	AUD	Ord	751	751

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10-Aug-23	BlackRock Investment Management, LLC	on mkt sell	13.73	AUD	Ord	-1,435	-1,435
11-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.43	AUD	Ord	12,005	12,005
11-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.42	AUD	Ord	4,567	4,567
11-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.42	AUD	Ord	-4,567	-4,567
11-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.42	AUD	Ord	-9,142	-9,142
14-Aug-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.17	AUD	Ord	3,945	3,945
14-Aug-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.17	AUD	Ord	1,315	1,315
14-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.17	AUD	Ord	21,296	21,296
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,540	3,540
15-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	1,024	1,024
15-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	2,025	2,025
15-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.38	AUD	Ord	7,208	7,208
15-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	24,910	24,910
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,928	19,928
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,692	1,692
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-21,534	-21,534
16-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	19,467	19,467
16-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-42,167	-42,167
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	10,320	10,320
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	5,160	5,160
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.32	AUD	Ord	-1,335	-1,335
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	251	251
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	5,180	5,180
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	3,524	3,524
16-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.32	AUD	Ord	-3,640	-3,640
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	37,402	37,402
16-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	3,563	3,563
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.32	AUD	Ord	14,253	14,253
16-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.32	AUD	Ord	-14,253	-14,253
16-Aug-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-14,982	-14,982
17-Aug-23	BlackRock Fund Advisors	on mkt sell	13.36	AUD	Ord	-18,198	-18,198
17-Aug-23	BlackRock Japan Co., Ltd.	on mkt sell	13.36	AUD	Ord	-2,142	-2,142
17-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.33	AUD	Ord	15,878	15,878
17-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.33	AUD	Ord	67,906	67,906
17-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
17-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
17-Aug-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
17-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1	1
17-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,923,953	1,923,953
17-Aug-23	BlackRock International Limited	in specie	n/a	AUD	Ord	-442,009	-442,009
18-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,534	6,534
18-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,356	4,356
18-Aug-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.25	AUD	Ord	6,585	6,585
18-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.25	AUD	Ord	4,709	4,709
18-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.25	AUD	Ord	7,072	7,072
18-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	23,958	23,958
18-Aug-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	0	0
18-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,759,596	1,759,596

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18-Aug-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
18-Aug-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	0	0
18-Aug-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1	-1
18-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,691,409	-1,691,409
21-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,618	6,618
21-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,075	-6,075
21-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.09	AUD	Ord	5,318	5,318
21-Aug-23	BlackRock Investment Management, LLC	on mkt buy	13.06	AUD	Ord	2,212	2,212
21-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,618	6,618
21-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-144,461	-144,461
21-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	8,275	8,275
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.99	AUD	Ord	-5,160	-5,160
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	12.99	AUD	Ord	9,030	9,030
22-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	12.99	AUD	Ord	-5,160	-5,160
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	12.99	AUD	Ord	-9,096	-9,096
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	12.99	AUD	Ord	17,765	17,765
22-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	12.99	AUD	Ord	-2,955	-2,955
22-Aug-23	BlackRock Asset Management Deutschland AG	on mkt buy	12.99	AUD	Ord	1,317	1,317
22-Aug-23	BlackRock Fund Advisors	on mkt buy	12.99	AUD	Ord	3,643	3,643
22-Aug-23	BlackRock Fund Advisors	on mkt buy	12.99	AUD	Ord	8,131	8,131
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	12.99	AUD	Ord	-3,708	-3,708
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.99	AUD	Ord	65	65
22-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	12.99	AUD	Ord	146	146
22-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	14,221	14,221
22-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-26,872	-26,872
23-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,981	-1,981
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	Ord	10,320	10,320
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.16	AUD	Ord	15,895	15,895
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.16	AUD	Ord	-900	-900
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.16	AUD	Ord	-1,721	-1,721
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.16	AUD	Ord	743	743
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.16	AUD	Ord	2,229	2,229
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.16	AUD	Ord	512	512
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	Ord	376	376
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	Ord	460	460
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	Ord	46,978	46,978
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	Ord	24,840	24,840
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	Ord	38,409	38,409
23-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.16	AUD	Ord	-1,271	-1,271
23-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.16	AUD	Ord	242	242
23-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.16	AUD	Ord	11	11
23-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.16	AUD	Ord	1,178	1,178
23-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-36,290	-36,290
23-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,629,356	-1,629,356
23-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,415,505	1,415,505
24-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,936	-17,936
24-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.23	AUD	Ord	69,075	69,075



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.23	AUD	Ord	254,949	254,949
24-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.22	AUD	Ord	1,335	1,335
24-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.22	AUD	Ord	1,486	1,486
24-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.22	AUD	Ord	-6,290	-6,290
24-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.22	AUD	Ord	-5,276	-5,276
24-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.22	AUD	Ord	5,276	5,276
24-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-29,892	-29,892
24-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,608,288	1,608,288
24-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,629,452	-1,629,452
25-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,396	4,396
25-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,828	3,828
25-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	Ord	4,004	4,004
25-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.05	AUD	Ord	10,999	10,999
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.05	AUD	Ord	-3,026	-3,026
25-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.05	AUD	Ord	759	759
25-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-205,528	-205,528
28-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.10	AUD	Ord	75,984	75,984
28-Aug-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.09	AUD	Ord	3,963	3,963
28-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,402,760	-1,402,760
28-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	337,085	337,085
29-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.12	AUD	Ord	779	779
29-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.12	AUD	Ord	1,130	1,130
29-Aug-23	BlackRock Advisors, LLC	on mkt buy	13.12	AUD	Ord	12,000	12,000
29-Aug-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	1,015	1,015
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.44	AUD	Ord	1,356	1,356
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.44	AUD	Ord	4,129	4,129
30-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.44	AUD	Ord	24,806	24,806
30-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.44	AUD	Ord	19,744	19,744
30-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.44	AUD	Ord	4,706	4,706
30-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	337,085	337,085
30-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-236,069	-236,069
31-Aug-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	147,186	147,186
31-Aug-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,814	1,814
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.61	AUD	Ord	25,367	25,367
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.61	AUD	Ord	197,129	197,129
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	7,552	7,552
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-5,940	-5,940
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	805	805
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-3,031	-3,031
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	4,260	4,260
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.63	AUD	Ord	1,209	1,209
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.63	AUD	Ord	8,179	8,179
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-6,735	-6,735
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-4,702	-4,702
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.63	AUD	Ord	-915	-915
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	7,709	7,709
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	52,145	52,145
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	7,556	7,556
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	51,112	51,112
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	13.63	AUD	Ord	404	404
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.63	AUD	Ord	8,442	8,442

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31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.63	AUD	Ord	57,117	57,117
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.63	AUD	Ord	-29,035	-29,035
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	1,550	1,550
31-Aug-23	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-178	-178
31-Aug-23	BlackRock Investment Management, LLC	on mkt buy	13.63	AUD	Ord	2,739	2,739
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	10,486	10,486
31-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	13.63	AUD	Ord	54	54
31-Aug-23	BlackRock Financial Management, Inc.	on mkt buy	13.63	AUD	Ord	369	369
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	261	261
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	5,854	5,854
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	1,766	1,766
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	11,863	11,863
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	4,849	4,849
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	32,806	32,806
31-Aug-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.63	AUD	Ord	39,595	39,595
31-Aug-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.63	AUD	Ord	24,034	24,034
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.63	AUD	Ord	-12,061	-12,061
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.63	AUD	Ord	-18,543	-18,543
31-Aug-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.63	AUD	Ord	34,048	34,048
31-Aug-23	BlackRock Investment Management, LLC	on mkt sell	13.63	AUD	Ord	-3,444	-3,444
31-Aug-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	804,092	804,092
31-Aug-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	67,711	67,711
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.66	AUD	Ord	-1,335	-1,335
01-Sep-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.66	AUD	Ord	1,324	1,324
01-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.66	AUD	Ord	1,784	1,784
01-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	13.66	AUD	Ord	-4,025	-4,025
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.66	AUD	Ord	11,059	11,059
01-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.66	AUD	Ord	24,600	24,600
01-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.66	AUD	Ord	62,152	62,152
01-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.66	AUD	Ord	1,812	1,812
01-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	4,899	4,899
01-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-264,509	-264,509
01-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	38,286	38,286
01-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-168,727	-168,727
01-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	98,288	98,288
01-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	188,531	188,531
01-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
01-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
04-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.64	AUD	Ord	11,198	11,198
04-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.65	AUD	Ord	370	370
04-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.64	AUD	Ord	5,377	5,377
04-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.64	AUD	Ord	482	482
04-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	97,016	97,016

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04-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-611	-611
04-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	18,465	18,465
04-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-35	-35
04-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	463,744	463,744
05-Sep-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	40,465	40,465
05-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.62	AUD	Ord	18,184	18,184
05-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.65	AUD	Ord	10,320	10,320
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	13.65	AUD	Ord	-2,982	-2,982
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	260	260
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	780	780
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	1,326	1,326
05-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	315	315
05-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.65	AUD	Ord	2,720	2,720
05-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-4,864	-4,864
05-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	98,620	98,620
05-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-37,675	-37,675
05-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-848	-848
05-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-441,592	-441,592
05-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-98,288	-98,288
05-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-188,531	-188,531
05-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
05-Sep-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.73	AUD	Ord	409	409
06-Sep-23	BlackRock Fund Advisors	on mkt buy	13.73	AUD	Ord	10,938	10,938
06-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	13.73	AUD	Ord	5,759	5,759
06-Sep-23	BlackRock Financial Management, Inc.	on mkt buy	13.73	AUD	Ord	4,279	4,279
06-Sep-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.74	AUD	Ord	3,993	3,993
06-Sep-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.74	AUD	Ord	1,331	1,331
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	2,431	2,431
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	13.74	AUD	Ord	-3,834	-3,834
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	14,175	14,175
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	663	663
06-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	1,326	1,326
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.74	AUD	Ord	19,456	19,456
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.74	AUD	Ord	1,122	1,122
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.74	AUD	Ord	1,988	1,988
06-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.74	AUD	Ord	34,454	34,454
06-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.74	AUD	Ord	-3,668	-3,668
06-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	601	601
06-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-281	-281
06-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,806	-13,806
07-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,781	2,781
07-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.64	AUD	Ord	193	193
07-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.64	AUD	Ord	59,611	59,611
07-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.64	AUD	Ord	43,030	43,030
07-Sep-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.67	AUD	Ord	1,331	1,331
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.67	AUD	Ord	1,547	1,547

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07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.67	AUD	Ord	1,470	1,470
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.67	AUD	Ord	2,409	2,409
07-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	13.67	AUD	Ord	-9,009	-9,009
07-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.67	AUD	Ord	-2,896	-2,896
07-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.67	AUD	Ord	-763	-763
07-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	389,440	389,440
07-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	7,307	7,307
07-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,749	2,749
07-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	4,340	4,340
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.77	AUD	Ord	12,900	12,900
08-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.77	AUD	Ord	3,212	3,212
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.77	AUD	Ord	121,790	121,790
08-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.77	AUD	Ord	50,579	50,579
08-Sep-23	BlackRock Investment Management, LLC	on mkt buy	13.77	AUD	Ord	4,707	4,707
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.77	AUD	Ord	1,017	1,017
08-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.77	AUD	Ord	2,955	2,955
08-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-449,639	-449,639
08-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	8	8
08-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-440	-440
11-Sep-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	11,109	11,109
11-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.88	AUD	Ord	37,582	37,582
11-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	3,869	3,869
11-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	780	780
11-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,765	-12,765
11-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,294	-1,294
11-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,860	2,860
12-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.80	AUD	Ord	7,740	7,740
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	759	759
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	1,561	1,561
12-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	1,115	1,115
12-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.80	AUD	Ord	-24,429	-24,429
12-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-52,838	-52,838
12-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-2,076	-2,076
12-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-5,040	-5,040
12-Sep-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	19,538	19,538
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.72	AUD	Ord	-67,329	-67,329
13-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	8,192	8,192
13-Sep-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.71	AUD	Ord	1,330	1,330
13-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.71	AUD	Ord	996	996
13-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,928	-19,928
13-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-646,457	-646,457
13-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-7,891	-7,891
13-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	589,825	589,825
13-Sep-23	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	Ord	-61,493	-61,493
14-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.91	AUD	Ord	-25,332	-25,332
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.91	AUD	Ord	1,834	1,834

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14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.91	AUD	Ord	1,630	1,630
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.91	AUD	Ord	225	225
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.91	AUD	Ord	426	426
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	13.91	AUD	Ord	-5,896	-5,896
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.91	AUD	Ord	-18,771	-18,771
14-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	13.91	AUD	Ord	-388	-388
14-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.91	AUD	Ord	-1,238	-1,238
14-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.91	AUD	Ord	1,626	1,626
14-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	42,828	42,828
14-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	366	366
14-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-193	-193
15-Sep-23	BlackRock Advisors, LLC	on mkt sell	14.06	AUD	Ord	-14,107	-14,107
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	14.08	AUD	Ord	-6,026	-6,026
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.08	AUD	Ord	896	896
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.08	AUD	Ord	2,016	2,016
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.08	AUD	Ord	-277	-277
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-5,249	-5,249
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-34,192	-34,192
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-62,715	-62,715
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-6,259	-6,259
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.08	AUD	Ord	3,945	3,945
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.08	AUD	Ord	3,165	3,165
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-2,183	-2,183
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-452	-452
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	14.08	AUD	Ord	-209,775	-209,775
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-7,316	-7,316
15-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.08	AUD	Ord	3,211	3,211
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-47,652	-47,652
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-87,405	-87,405
15-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.08	AUD	Ord	-629	-629
15-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.08	AUD	Ord	11,072	11,072
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.08	AUD	Ord	23,297	23,297
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.08	AUD	Ord	70,037	70,037
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.08	AUD	Ord	26,544	26,544
15-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.08	AUD	Ord	35,017	35,017
15-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	548,542	548,542
15-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	744	744
15-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-594,208	-594,208
18-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.91	AUD	Ord	-49,823	-49,823
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.96	AUD	Ord	9,460	9,460
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	13.96	AUD	Ord	-9,030	-9,030
18-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.96	AUD	Ord	1,350	1,350
18-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.96	AUD	Ord	214	214
18-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-295,856	-295,856
18-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	25,322	25,322

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	273,051	273,051
19-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.04	AUD	Ord	-33,326	-33,326
19-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	14.01	AUD	Ord	-350	-350
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.01	AUD	Ord	-55,583	-55,583
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.01	AUD	Ord	-12,753	-12,753
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.01	AUD	Ord	-774	-774
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.01	AUD	Ord	-178	-178
19-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.01	AUD	Ord	65,812	65,812
19-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.01	AUD	Ord	2,524	2,524
19-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-289,287	-289,287
19-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-39,822	-39,822
19-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-97,294	-97,294
20-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,068	-1,068
20-Sep-23	BlackRock Japan Co., Ltd.	on mkt sell	14.19	AUD	Ord	-689	-689
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.15	AUD	Ord	2,048	2,048
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	2,000	2,000
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	1,614	1,614
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	1,561	1,561
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	1,561	1,561
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	1,115	1,115
20-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	435	435
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.15	AUD	Ord	-5,567	-5,567
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.15	AUD	Ord	-55,223	-55,223
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.15	AUD	Ord	-5,254	-5,254
20-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.15	AUD	Ord	-529	-529
20-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.15	AUD	Ord	6,931	6,931
20-Sep-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-5,326	-5,326
20-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	135,339	135,339
20-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-306,874	-306,874
20-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	978,444	978,444
20-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	26,584	26,584
20-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	71,374	71,374
21-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,179	-25,179
21-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,030	8,030
21-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.05	AUD	Ord	-249	-249
21-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.01	AUD	Ord	-101,220	-101,220
21-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.00	AUD	Ord	2,048	2,048
21-Sep-23	BlackRock Asset Management Deutschland AG	on mkt buy	14.00	AUD	Ord	1,334	1,334
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	14.00	AUD	Ord	-7,536	-7,536
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.00	AUD	Ord	756	756
21-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.00	AUD	Ord	1,784	1,784
21-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.00	AUD	Ord	-12,894	-12,894
21-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	74,135	74,135
21-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	6,532	6,532
21-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	351,051	351,051
21-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	607,312	607,312

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22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.09	AUD	Ord	-76	-76
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.17	AUD	Ord	1,024	1,024
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.17	AUD	Ord	255	255
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.17	AUD	Ord	768	768
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.17	AUD	Ord	450	450
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.17	AUD	Ord	1,800	1,800
22-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	14.17	AUD	Ord	-6,014	-6,014
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.17	AUD	Ord	17,746	17,746
22-Sep-23	BlackRock Asset Management Deutschland AG	on mkt buy	14.17	AUD	Ord	5,752	5,752
22-Sep-23	BlackRock Asset Management Deutschland AG	on mkt buy	14.17	AUD	Ord	13,775	13,775
22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.17	AUD	Ord	2,585	2,585
22-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.17	AUD	Ord	-10,868	-10,868
22-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.17	AUD	Ord	6,192	6,192
22-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.17	AUD	Ord	4,027	4,027
22-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.17	AUD	Ord	9,646	9,646
22-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,810	27,810
22-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-209,473	-209,473
22-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,087,822	2,087,822
22-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-984,976	-984,976
22-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-377,635	-377,635
22-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-858,341	-858,341
25-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	14.07	AUD	Ord	-370	-370
25-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.06	AUD	Ord	-104,493	-104,493
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.07	AUD	Ord	2,016	2,016
25-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.07	AUD	Ord	350	350
25-Sep-23	BlackRock Fund Advisors	on mkt buy	14.07	AUD	Ord	7,849	7,849
25-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.07	AUD	Ord	2,006	2,006
25-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.07	AUD	Ord	15,246	15,246
25-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	129,907	129,907
25-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,388,650	-1,388,650
25-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	976,975	976,975
26-Sep-23	BlackRock Japan Co., Ltd.	on mkt buy	14.15	AUD	Ord	71,073	71,073
26-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.18	AUD	Ord	10,320	10,320
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	14.18	AUD	Ord	-3,055	-3,055
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	14.18	AUD	Ord	-11,304	-11,304
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	14.18	AUD	Ord	779	779
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	14.18	AUD	Ord	-804	-804
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	14.18	AUD	Ord	-942	-942
26-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	14.18	AUD	Ord	-231	-231
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.18	AUD	Ord	55,212	55,212
26-Sep-23	BlackRock Fund Advisors	on mkt buy	14.18	AUD	Ord	10,924	10,924
26-Sep-23	BlackRock Fund Advisors	on mkt buy	14.18	AUD	Ord	26,501	26,501
26-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.18	AUD	Ord	114	114
26-Sep-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-129,907	-129,907
26-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-236,460	-236,460
26-Sep-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-976,975	-976,975
26-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	14,641	14,641
26-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	284,552	284,552
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.90	AUD	Ord	10,320	10,320

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27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	783	783
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt sell	13.90	AUD	Ord	-628	-628
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	672	672
27-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	804	804
27-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.90	AUD	Ord	-9,343	-9,343
27-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.90	AUD	Ord	1,176	1,176
27-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,946	-14,946
27-Sep-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	5,326	5,326
27-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	966,307	966,307
27-Sep-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-14,641	-14,641
27-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-284,552	-284,552
28-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,025	14,025
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.99	AUD	Ord	-88,383	-88,383
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.99	AUD	Ord	-48,928	-48,928
28-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.99	AUD	Ord	1,608	1,608
28-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.99	AUD	Ord	-12,418	-12,418
28-Sep-23	BlackRock Investment Management, LLC	on mkt sell	13.99	AUD	Ord	-6,358	-6,358
28-Sep-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.99	AUD	Ord	-3,391	-3,391
28-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.99	AUD	Ord	-6,557	-6,557
28-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	163,013	163,013
28-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	201,987	201,987
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,010	11,010
29-Sep-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,536	4,536
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	2,173	2,173
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	881	881
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	20,479	20,479
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	762	762
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	12,458	12,458
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	5,893	5,893
29-Sep-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	438	438
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	9,735	9,735
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	3,297	3,297
29-Sep-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.97	AUD	Ord	-2,074	-2,074
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.97	AUD	Ord	-782	-782
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	2,418	2,418
29-Sep-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	32,505	32,505
29-Sep-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-159,750	-159,750
29-Sep-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-201,987	-201,987
02-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.87	AUD	Ord	-41,436	-41,436
02-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.87	AUD	Ord	1,443	1,443
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.87	AUD	Ord	5,965	5,965
02-Oct-23	BlackRock Investment Management, LLC	on mkt buy	13.87	AUD	Ord	1,828	1,828
02-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.87	AUD	Ord	21,663	21,663
02-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.87	AUD	Ord	5,035	5,035
02-Oct-23	BlackRock Fund Advisors	on mkt buy	13.87	AUD	Ord	24,121	24,121



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02-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.87	AUD	Ord	8,701	8,701
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.87	AUD	Ord	1,338	1,338
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.87	AUD	Ord	14,055	14,055
02-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.87	AUD	Ord	1,572	1,572
02-Oct-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-26,471	-26,471
02-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	192,439	192,439
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.72	AUD	Ord	13,000	13,000
03-Oct-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.72	AUD	Ord	2,680	2,680
03-Oct-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.72	AUD	Ord	2,680	2,680
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	6,130	6,130
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	768	768
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.72	AUD	Ord	-358	-358
03-Oct-23	BlackRock Fund Advisors	on mkt buy	13.72	AUD	Ord	9,695	9,695
03-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	21,597	21,597
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.72	AUD	Ord	1,501	1,501
03-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.72	AUD	Ord	385	385
03-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.72	AUD	Ord	3,133	3,133
03-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.72	AUD	Ord	2,503	2,503
03-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.72	AUD	Ord	2,640	2,640
03-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.72	AUD	Ord	1,808	1,808
03-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,967	-15,967
04-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-324	-324
04-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.48	AUD	Ord	15,898	15,898
04-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.48	AUD	Ord	44,574	44,574
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.50	AUD	Ord	13,000	13,000
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	762	762
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	669	669
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.50	AUD	Ord	-700	-700
04-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	2,026	2,026
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.50	AUD	Ord	4,807	4,807
04-Oct-23	BlackRock Japan Co., Ltd.	on mkt sell	13.50	AUD	Ord	-235	-235
04-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.50	AUD	Ord	27,359	27,359
04-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	13,411	13,411
05-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.46	AUD	Ord	-122,853	-122,853
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,145	14,145
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,508	4,508
05-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,175	3,175
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.48	AUD	Ord	6,594	6,594
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.48	AUD	Ord	2,739	2,739
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.48	AUD	Ord	4,710	4,710
05-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.48	AUD	Ord	817	817
05-Oct-23	BlackRock Fund Advisors	on mkt buy	13.48	AUD	Ord	17,833	17,833
05-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.48	AUD	Ord	11,796	11,796
05-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-265,853	-265,853
06-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,780	18,780
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.57	AUD	Ord	18,200	18,200
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	165	165
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	5,968	5,968
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.57	AUD	Ord	-33,386	-33,386
06-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	7,189	7,189
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.57	AUD	Ord	-35,076	-35,076

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06-Oct-23	BlackRock Financial Management, Inc.	on mkt sell	13.57	AUD	Ord	-966	-966
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.57	AUD	Ord	-941	-941
06-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.57	AUD	Ord	-5,214	-5,214
06-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.57	AUD	Ord	8,721	8,721
06-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	133,632	133,632
06-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-677,790	-677,790
06-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	973,250	973,250
06-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	49,450	49,450
06-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	9,474	9,474
09-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,172	-18,172
09-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.49	AUD	Ord	1,335	1,335
09-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	502	502
09-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	1,606	1,606
09-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.49	AUD	Ord	6,431	6,431
09-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-133,632	-133,632
09-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	446,206	446,206
09-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-973,250	-973,250
09-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-49,450	-49,450
09-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	97,126	97,126
10-Oct-23	BlackRock Fund Advisors	on mkt sell	13.61	AUD	Ord	-16,342	-16,342
10-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,670	-2,670
10-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.53	AUD	Ord	2,046	2,046
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.53	AUD	Ord	-18,507	-18,507
10-Oct-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.53	AUD	Ord	1,341	1,341
10-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.53	AUD	Ord	263	263
10-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.53	AUD	Ord	1,895	1,895
10-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-17,846	-17,846
10-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	11,304	11,304
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.73	AUD	Ord	-59,680	-59,680
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.73	AUD	Ord	-2,409	-2,409
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	759	759
11-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.73	AUD	Ord	759	759
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.73	AUD	Ord	32,758	32,758
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.73	AUD	Ord	4,490	4,490
11-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.73	AUD	Ord	1,292	1,292
11-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.73	AUD	Ord	2,466	2,466
11-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.73	AUD	Ord	2,576	2,576
11-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	106,600	106,600
11-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-106,600	-106,600
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.95	AUD	Ord	-55,085	-55,085
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.92	AUD	Ord	12,276	12,276
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.98	AUD	Ord	-5,461	-5,461
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.92	AUD	Ord	8,184	8,184
12-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.92	AUD	Ord	7,680	7,680
12-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.92	AUD	Ord	1,792	1,792

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12-Oct-23	BlackRock Asset Management Canada Limited	on mkt buy	13.92	AUD	Ord	648	648
12-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-28,326	-28,326
12-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	398,965	398,965
13-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.94	AUD	Ord	550	550
13-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.94	AUD	Ord	3,563	3,563
13-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.94	AUD	Ord	1,985	1,985
13-Oct-23	BlackRock Asset Management Deutschland AG	on mkt sell	13.94	AUD	Ord	-13,030	-13,030
13-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	88,942	88,942
13-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-172,810	-172,810
16-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.96	AUD	Ord	-6,144	-6,144
16-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.96	AUD	Ord	2,048	2,048
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.96	AUD	Ord	1,375	1,375
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.96	AUD	Ord	762	762
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.96	AUD	Ord	263	263
16-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.96	AUD	Ord	-3,880	-3,880
16-Oct-23	BlackRock Fund Advisors	on mkt buy	13.96	AUD	Ord	27,770	27,770
16-Oct-23	BlackRock Fund Advisors	on mkt buy	13.96	AUD	Ord	8,920	8,920
16-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.96	AUD	Ord	2,155	2,155
16-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.96	AUD	Ord	312	312
16-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-167,216	-167,216
16-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	167,216	167,216
17-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,965	13,965
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	14.01	AUD	Ord	789	789
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	14.01	AUD	Ord	1,120	1,120
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	14.01	AUD	Ord	820	820
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	14.01	AUD	Ord	2,016	2,016
17-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	14.01	AUD	Ord	15,173	15,173
17-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	630	630
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,276	1,276
18-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,965	13,965
18-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.14	AUD	Ord	-9,447	-9,447
18-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	14.14	AUD	Ord	3,683	3,683
18-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	552,645	552,645
18-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	49,733	49,733
18-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	10,622	10,622
19-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,417	-6,417
19-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.94	AUD	Ord	-50,332	-50,332
19-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.97	AUD	Ord	-1,845	-1,845
19-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	10,256	10,256
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.97	AUD	Ord	-1,606	-1,606
19-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.97	AUD	Ord	-178	-178
19-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	2,562	2,562
19-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.97	AUD	Ord	-57,032	-57,032
19-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	134,756	134,756
19-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,266,156	-1,266,156
19-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	966,706	966,706
19-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-49,733	-49,733
19-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-398,573	-398,573
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	630	630
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,575	1,575
20-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,216	-20,216

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20-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	785	785
20-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	498	498
20-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.90	AUD	Ord	-5,996	-5,996
20-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.90	AUD	Ord	8,373	8,373
20-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	271,646	271,646
20-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
20-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,547	3,547
20-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	16,809	16,809
23-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,139	-2,139
23-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-12,834	-12,834
23-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.51	AUD	Ord	-1,878	-1,878
23-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.51	AUD	Ord	-12,724	-12,724
23-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.51	AUD	Ord	3,471	3,471
23-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	61,370	61,370
23-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-307,368	-307,368
23-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-970,253	-970,253
23-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	15,999	15,999
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,172	-18,172
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,695	-10,695
24-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,896	14,896
24-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.51	AUD	Ord	508	508
24-Oct-23	BlackRock Investment Management, LLC	on mkt sell	13.51	AUD	Ord	-11,383	-11,383
24-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-467,771	-467,771
24-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,358,977	1,358,977
24-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	29,585	29,585
24-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-31,679	-31,679
24-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	98,288	98,288
24-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	212,409	212,409
24-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
24-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
25-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-319,866	-319,866
25-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-29,585	-29,585
25-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,550	-6,550
25-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-98,288	-98,288
25-Oct-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-212,409	-212,409
25-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
25-Oct-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
26-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,464	-20,464
26-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.48	AUD	Ord	-18,828	-18,828
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	1,131	1,131
26-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.50	AUD	Ord	66,924	66,924
26-Oct-23	BlackRock Fund Advisors	on mkt buy	13.50	AUD	Ord	13,618	13,618
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	21,868	21,868
26-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.50	AUD	Ord	4,563	4,563
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	1,611	1,611
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	5,571	5,571
26-Oct-23	BlackRock Investment Management, LLC	on mkt buy	13.50	AUD	Ord	2,603	2,603
26-Oct-23	BlackRock Fund Advisors	on mkt buy	13.50	AUD	Ord	28,526	28,526
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.50	AUD	Ord	5,369	5,369
26-Oct-23	BlackRock Fund Advisors	on mkt buy	13.50	AUD	Ord	66	66
26-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.50	AUD	Ord	440	440
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.50	AUD	Ord	42,204	42,204

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26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.50	AUD	Ord	1,999	1,999
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.50	AUD	Ord	11,211	11,211
26-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.50	AUD	Ord	6,186	6,186
26-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.51	AUD	Ord	-20,746	-20,746
26-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.51	AUD	Ord	-3,470	-3,470
26-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	779,031	779,031
26-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	111	111
26-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	71,176	71,176
26-Oct-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	106	106
26-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	333	333
26-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	18,045	18,045
26-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-40,350	-40,350
27-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,068	-1,068
27-Oct-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.37	AUD	Ord	1,327	1,327
27-Oct-23	BlackRock Advisors (UK) Limited	on mkt sell	13.37	AUD	Ord	-14,070	-14,070
27-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.37	AUD	Ord	1,350	1,350
27-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.37	AUD	Ord	-1,351	-1,351
27-Oct-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.37	AUD	Ord	-1,017	-1,017
27-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	137,623	137,623
27-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,885,913	-1,885,913
27-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	969,304	969,304
27-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-69,066	-69,066
27-Oct-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1	1
27-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,949	-15,949
30-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,796	-19,796
30-Oct-23	BlackRock Japan Co., Ltd.	on mkt buy	13.30	AUD	Ord	928	928
30-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.24	AUD	Ord	-43,570	-43,570
30-Oct-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.24	AUD	Ord	-23,543	-23,543
30-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	13.24	AUD	Ord	-615	-615
30-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	13.24	AUD	Ord	-332	-332
30-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.24	AUD	Ord	9,715	9,715
30-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.24	AUD	Ord	14,160	14,160
30-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	49,800	49,800
30-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,106,882	1,106,882
30-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-727,755	-727,755
30-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	16	16
30-Oct-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-32	-32
30-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	414,050	414,050
31-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,814	1,814
31-Oct-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,422	-4,422
31-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	Ord	10,256	10,256
31-Oct-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.38	AUD	Ord	1,333	1,333
31-Oct-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.38	AUD	Ord	2,654	2,654
31-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	1,125	1,125
31-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	278	278

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31-Oct-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	806	806
31-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	13.38	AUD	Ord	-10,782	-10,782
31-Oct-23	BlackRock Asset Management Canada Limited	on mkt sell	13.38	AUD	Ord	-2,210	-2,210
31-Oct-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.38	AUD	Ord	793	793
31-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-19,868	-19,868
31-Oct-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	19,868	19,868
31-Oct-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-49,281	-49,281
31-Oct-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,125,114	-1,125,114
31-Oct-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	727,278	727,278
31-Oct-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-46	-46
31-Oct-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1	-1
31-Oct-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-395,796	-395,796
01-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,952	-8,952
01-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	13.53	AUD	Ord	1,884	1,884
01-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.57	AUD	Ord	1,229	1,229
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	765	765
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	1,344	1,344
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.56	AUD	Ord	-6,369	-6,369
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	3,224	3,224
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	10,478	10,478
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.56	AUD	Ord	-1,574	-1,574
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	544	544
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	544	544
01-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	5,463	5,463
01-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.56	AUD	Ord	9,248	9,248
01-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-138,042	-138,042
01-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,139,073	1,139,073
01-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-968,814	-968,814
01-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	2,515	2,515
01-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1	1
01-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	649	649
02-Nov-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.56	AUD	Ord	3,984	3,984
02-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.56	AUD	Ord	1,768	1,768
02-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.56	AUD	Ord	-660	-660
02-Nov-23	BlackRock Investment Management, LLC	on mkt sell	13.56	AUD	Ord	-4,122	-4,122
02-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	62,600	62,600
02-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,092,923	1,092,923
02-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	36,946	36,946
02-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	443,685	443,685
02-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	2,472	2,472
02-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	324,073	324,073
02-Nov-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-41,921	-41,921
03-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	785	785
03-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	884	884
03-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	3,315	3,315
03-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.52	AUD	Ord	538	538
03-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.52	AUD	Ord	6,780	6,780
03-Nov-23	BlackRock Financial Management, Inc.	on mkt buy	13.52	AUD	Ord	2,162	2,162
03-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	296,230	296,230

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03-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,213,764	-2,213,764
03-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-37,069	-37,069
03-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-448,280	-448,280
03-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,546	-2,546
03-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-310,334	-310,334
06-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,456	-4,456
06-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	907	907
06-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.65	AUD	Ord	-6,410	-6,410
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	31,218	31,218
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	1,574	1,574
06-Nov-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.65	AUD	Ord	2,660	2,660
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	806	806
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	806	806
06-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	1,612	1,612
06-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.65	AUD	Ord	-5,619	-5,619
06-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-359,262	-359,262
06-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,843,934	1,843,934
06-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-34,739	-34,739
07-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,628	3,628
07-Nov-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.36	AUD	Ord	1,330	1,330
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.36	AUD	Ord	450	450
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.36	AUD	Ord	269	269
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.36	AUD	Ord	-6,263	-6,263
07-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	13.36	AUD	Ord	-26,408	-26,408
07-Nov-23	BlackRock Advisors, LLC	on mkt buy	13.36	AUD	Ord	11,372	11,372
07-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.36	AUD	Ord	-2,180	-2,180
07-Nov-23	BlackRock Asset Management Canada Limited	on mkt sell	13.36	AUD	Ord	-9,192	-9,192
07-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	21,735	21,735
07-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2	2
07-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-19,538	-19,538
08-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,488	-14,488
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.43	AUD	Ord	4,194	4,194
08-Nov-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.43	AUD	Ord	1,329	1,329
08-Nov-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.43	AUD	Ord	1,329	1,329
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	442	442
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	663	663
08-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	1,612	1,612
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.43	AUD	Ord	-1,561	-1,561
08-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.43	AUD	Ord	-912	-912
08-Nov-23	BlackRock Fund Advisors	on mkt buy	13.43	AUD	Ord	2,697	2,697
08-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.43	AUD	Ord	6,404	6,404
08-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,540,934	-1,540,934
08-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2	-2
09-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,252	2,252
09-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	849	849
09-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.53	AUD	Ord	6,370	6,370
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.53	AUD	Ord	14,727	14,727
09-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.53	AUD	Ord	6,437	6,437
09-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.53	AUD	Ord	426	426
09-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.53	AUD	Ord	2,803	2,803
09-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	558,000	558,000

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09-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	403,898	403,898
10-Nov-23	BlackRock Fund Advisors	on mkt buy	13.54	AUD	Ord	18,356	18,356
10-Nov-23	BlackRock Investment Management, LLC	on mkt sell	13.32	AUD	Ord	-7,015	-7,015
10-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	508	508
10-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	510	510
10-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.32	AUD	Ord	254	254
10-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.32	AUD	Ord	-2,112	-2,112
10-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.32	AUD	Ord	-3,416	-3,416
10-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.32	AUD	Ord	531	531
10-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,133	-20,133
10-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
10-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-403,898	-403,898
13-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	568	568
13-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.22	AUD	Ord	-15,125	-15,125
13-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.22	AUD	Ord	-3,865	-3,865
13-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	13.22	AUD	Ord	593	593
13-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	13.22	AUD	Ord	389	389
13-Nov-23	BlackRock Investment Management, LLC	on mkt buy	13.22	AUD	Ord	581	581
13-Nov-23	BlackRock Investment Management, LLC	on mkt buy	13.22	AUD	Ord	883	883
13-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.22	AUD	Ord	2,564	2,564
13-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	32,931	32,931
13-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-436,000	-436,000
13-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	19,070	19,070
13-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	189,699	189,699
13-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,338	1,338
13-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	192,961	192,961
14-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.55	AUD	Ord	11,213	11,213
14-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,840	5,840
14-Nov-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.65	AUD	Ord	2,662	2,662
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	1,028	1,028
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.65	AUD	Ord	256	256
14-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.65	AUD	Ord	-16,943	-16,943
14-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.65	AUD	Ord	11,171	11,171
14-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.65	AUD	Ord	5,533	5,533
14-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	374,267	374,267
14-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-12,678	-12,678
14-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-19,070	-19,070
14-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-189,699	-189,699
14-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-1,338	-1,338
14-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-164,160	-164,160
15-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.43	AUD	Ord	-18,723	-18,723
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.43	AUD	Ord	-6,177	-6,177
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	1,894	1,894
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	771	771
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	1,542	1,542
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.43	AUD	Ord	-1,720	-1,720
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	1,588	1,588
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.43	AUD	Ord	-3,058	-3,058
15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	813	813



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15-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.43	AUD	Ord	542	542
15-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,627	-6,627
15-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-136,587	-136,587
15-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-452,289	-452,289
15-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	442,876	442,876
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.57	AUD	Ord	1,588	1,588
16-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,570	6,570
16-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.38	AUD	Ord	-12,820	-12,820
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.38	AUD	Ord	-3,113	-3,113
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	1,824	1,824
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	534	534
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	1,588	1,588
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	1,588	1,588
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	178	178
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	356	356
16-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.38	AUD	Ord	2,382	2,382
16-Nov-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.38	AUD	Ord	8,738	8,738
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.38	AUD	Ord	16,976	16,976
16-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.38	AUD	Ord	8,164	8,164
16-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-248,208	-248,208
16-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	12,987	12,987
16-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	127,274	127,274
16-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	908	908
16-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	107,039	107,039
17-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,436	-1,436
17-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,505	-8,505
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.36	AUD	Ord	-3,275	-3,275
17-Nov-23	BlackRock Fund Advisors	on mkt sell	13.36	AUD	Ord	-23	-23
17-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.36	AUD	Ord	-33,084	-33,084
17-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.36	AUD	Ord	-5,676	-5,676
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.36	AUD	Ord	947	947
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.36	AUD	Ord	919	919
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.36	AUD	Ord	256	256
17-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.36	AUD	Ord	542	542
17-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.36	AUD	Ord	-12,743	-12,743
17-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.36	AUD	Ord	2,732	2,732
17-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-22,404	-22,404
17-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	452,289	452,289
17-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-12,987	-12,987
17-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-127,274	-127,274
17-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-908	-908
17-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-578,716	-578,716
20-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	572	572
20-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	858	858
20-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.39	AUD	Ord	-34,423	-34,423
20-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.39	AUD	Ord	-6,410	-6,410
20-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.39	AUD	Ord	-6,134	-6,134
20-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.39	AUD	Ord	1,255	1,255
20-Nov-23	BlackRock Investment Management, LLC	on mkt sell	13.39	AUD	Ord	-2,225	-2,225
20-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.39	AUD	Ord	10,392	10,392
20-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,230	3,230
20-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	15,942	15,942

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20-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-343,039	-343,039
20-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	9,292	9,292
20-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	95,356	95,356
20-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	50	50
20-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	551,089	551,089
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	947	947
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	452	452
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	904	904
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	836	836
21-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.49	AUD	Ord	1,588	1,588
21-Nov-23	BlackRock Investment Management, LLC	on mkt buy	13.49	AUD	Ord	5,134	5,134
21-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-15,942	-15,942
21-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	91,411	91,411
21-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-9,292	-9,292
21-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-82,415	-82,415
21-Nov-23	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-50	-50
21-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-95,402	-95,402
22-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.69	AUD	Ord	-5,589	-5,589
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	3,111	3,111
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	1,690	1,690
22-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	3,176	3,176
22-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-200,661	-200,661
22-Nov-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-12,941	-12,941
22-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,398	-3,398
22-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	98,288	98,288
22-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	192,871	192,871
22-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
22-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
23-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.74	AUD	Ord	1,333	1,333
23-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	6,226	6,226
23-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.74	AUD	Ord	3,066	3,066
23-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.74	AUD	Ord	2,723	2,723
23-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
24-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,215	3,215
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	1,582	1,582
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	500	500
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	500	500
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	1,588	1,588
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	2,841	2,841
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	179	179
24-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	2,382	2,382
24-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.80	AUD	Ord	4,477	4,477
24-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	309,634	309,634
24-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-98,288	-98,288
24-Nov-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-192,871	-192,871
24-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
24-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
27-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.79	AUD	Ord	1,808	1,808
27-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.79	AUD	Ord	1,626	1,626
27-Nov-23	BlackRock Investment Management, LLC	on mkt buy	13.79	AUD	Ord	2,737	2,737
27-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.79	AUD	Ord	-3,641	-3,641
27-Nov-23	BlackRock Investment Management, LLC	on mkt buy	13.79	AUD	Ord	2,334	2,334

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27-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	847,189	847,189
27-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-761,923	-761,923
28-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.72	AUD	Ord	56,960	56,960
28-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.72	AUD	Ord	138,121	138,121
28-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	4,194	4,194
28-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	12,448	12,448
28-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	2,486	2,486
28-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	226	226
28-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,780	-17,780
28-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-394,900	-394,900
29-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.63	AUD	Ord	944	944
29-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-6,387	-6,387
29-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.63	AUD	Ord	-5,842	-5,842
29-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.63	AUD	Ord	12,504	12,504
29-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	100,761	100,761
29-Nov-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-452,289	-452,289
29-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	7,239	7,239
30-Nov-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	938	938
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	3,308	3,308
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.95	AUD	Ord	12,303	12,303
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	13.95	AUD	Ord	8,435	8,435
30-Nov-23	BlackRock (Singapore) Limited	on mkt buy	13.95	AUD	Ord	1,673	1,673
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.95	AUD	Ord	5,308	5,308
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.95	AUD	Ord	15,152	15,152
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.95	AUD	Ord	7,367	7,367
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.95	AUD	Ord	287,042	287,042
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.95	AUD	Ord	4,152	4,152
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.95	AUD	Ord	1,543	1,543
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	25,350	25,350
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.95	AUD	Ord	6,520	6,520
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.95	AUD	Ord	122,199	122,199
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.95	AUD	Ord	4,709	4,709
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.95	AUD	Ord	9,806	9,806
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.95	AUD	Ord	5,391	5,391
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	13.95	AUD	Ord	13,685	13,685
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.95	AUD	Ord	25,141	25,141
30-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	13.95	AUD	Ord	2,701	2,701
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.95	AUD	Ord	128	128
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.95	AUD	Ord	56,288	56,288
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.95	AUD	Ord	2,608	2,608
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.95	AUD	Ord	7,153	7,153
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.95	AUD	Ord	20,121	20,121
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.95	AUD	Ord	3,453	3,453
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.95	AUD	Ord	24,158	24,158
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	3,880	3,880
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	2,894	2,894
30-Nov-23	BlackRock Asset Management North Asia Limited	on mkt sell	13.97	AUD	Ord	-15,518	-15,518
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	10,765	10,765
30-Nov-23	BlackRock Japan Co., Ltd.	on mkt buy	13.97	AUD	Ord	2,364	2,364

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30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	4,643	4,643
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	13,257	13,257
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	6,447	6,447
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.97	AUD	Ord	251,102	251,102
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.97	AUD	Ord	3,632	3,632
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	22,175	22,175
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt sell	13.97	AUD	Ord	-76,177	-76,177
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.97	AUD	Ord	5,706	5,706
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.97	AUD	Ord	21,135	21,135
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.97	AUD	Ord	106,897	106,897
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	8,580	8,580
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	4,717	4,717
30-Nov-23	BlackRock Investment Management, LLC	on mkt buy	13.97	AUD	Ord	11,973	11,973
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	21,996	21,996
30-Nov-23	BlackRock Financial Management, Inc.	on mkt sell	13.97	AUD	Ord	-5,224	-5,224
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	49,238	49,238
30-Nov-23	BlackRock Asset Management Canada Limited	on mkt buy	13.97	AUD	Ord	7,380	7,380
30-Nov-23	BlackRock (Singapore) Limited	on mkt buy	13.97	AUD	Ord	1,465	1,465
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	1,350	1,350
30-Nov-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	112	112
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	5,089	5,089
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	6,258	6,258
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	17,606	17,606
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	3,023	3,023
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	4,120	4,120
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	2,282	2,282
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	450	450
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.97	AUD	Ord	-6,333	-6,333
30-Nov-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	1,875	1,875
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	27,532	27,532
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	13,387	13,387
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.97	AUD	Ord	521,537	521,537
30-Nov-23	BlackRock Fund Advisors	on mkt buy	13.97	AUD	Ord	7,544	7,544
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	8,556	8,556
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	45,683	45,683
30-Nov-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	9,645	9,645
30-Nov-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.97	AUD	Ord	-1,303	-1,303
30-Nov-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-100,761	-100,761
30-Nov-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	276,609	276,609
30-Nov-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	14,613	14,613
30-Nov-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-770	-770
01-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.99	AUD	Ord	59,070	59,070
01-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,580	-25,580
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.01	AUD	Ord	-5,233	-5,233

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01-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-608	-608
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.00	AUD	Ord	-5,128	-5,128
01-Dec-23	BlackRock Asset Management Deutschland AG	on mkt buy	14.00	AUD	Ord	1,336	1,336
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.00	AUD	Ord	504	504
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.00	AUD	Ord	756	756
01-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.00	AUD	Ord	258	258
01-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.00	AUD	Ord	2,589	2,589
01-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.00	AUD	Ord	2,513	2,513
01-Dec-23	BlackRock Asset Management Canada Limited	on mkt buy	14.00	AUD	Ord	28,364	28,364
01-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	14.00	AUD	Ord	-816	-816
01-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	612,017	612,017
01-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-276,609	-276,609
01-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-21,853	-21,853
01-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	770	770
04-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,488	1,488
04-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	14.05	AUD	Ord	4,254	4,254
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	14.05	AUD	Ord	-3,083	-3,083
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	11,364	11,364
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	14.05	AUD	Ord	-6,144	-6,144
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	795	795
04-Dec-23	BlackRock Asset Management Deutschland AG	on mkt buy	14.05	AUD	Ord	1,335	1,335
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	1,350	1,350
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	1,800	1,800
04-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.05	AUD	Ord	401	401
04-Dec-23	BlackRock Investment Management, LLC	on mkt buy	14.05	AUD	Ord	1,951	1,951
04-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.05	AUD	Ord	3,759	3,759
04-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-530,742	-530,742
04-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,831	5,831
04-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,895	1,895
05-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,216	-1,216
05-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.93	AUD	Ord	-27,125	-27,125
05-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.96	AUD	Ord	-9,835	-9,835
05-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.96	AUD	Ord	-16,226	-16,226
05-Dec-23	BlackRock Japan Co., Ltd.	on mkt sell	13.93	AUD	Ord	-71,100	-71,100
05-Dec-23	BlackRock Asset Management Deutschland AG	on mkt buy	13.98	AUD	Ord	1,335	1,335
05-Dec-23	BlackRock Fund Advisors	on mkt buy	13.98	AUD	Ord	7,469	7,469
05-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.98	AUD	Ord	6,196	6,196
05-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.98	AUD	Ord	9,961	9,961
05-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.98	AUD	Ord	1,290	1,290
05-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	510,725	510,725
05-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5,831	-5,831
05-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,895	-1,895
06-Dec-23	BlackRock Fund Advisors	on mkt buy	14.16	AUD	Ord	24,152	24,152
06-Dec-23	BlackRock Financial Management, Inc.	on mkt buy	14.16	AUD	Ord	16,575	16,575
06-Dec-23	BlackRock Financial Management, Inc.	on mkt buy	14.16	AUD	Ord	14,425	14,425
06-Dec-23	BlackRock Financial Management, Inc.	on mkt buy	14.16	AUD	Ord	3,373	3,373
06-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	14.16	AUD	Ord	5,688	5,688

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06-Dec-23	BlackRock Financial Management, Inc.	on mkt buy	14.16	AUD	Ord	3,280	3,280
06-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.16	AUD	Ord	159,653	159,653
06-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.16	AUD	Ord	9,854	9,854
06-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	14.16	AUD	Ord	51,803	51,803
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	14.15	AUD	Ord	-4,909	-4,909
06-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	14.15	AUD	Ord	-8,048	-8,048
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	3,077	3,077
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	14.15	AUD	Ord	-6,142	-6,142
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	756	756
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	3,577	3,577
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	14.15	AUD	Ord	-177	-177
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	450	450
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	900	900
06-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	14.15	AUD	Ord	748	748
06-Dec-23	BlackRock Investment Management, LLC	on mkt buy	14.15	AUD	Ord	2,510	2,510
06-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-292,639	-292,639
07-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.89	AUD	Ord	3,071	3,071
07-Dec-23	BlackRock Fund Advisors	on mkt buy	13.89	AUD	Ord	10,900	10,900
07-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.89	AUD	Ord	2,585	2,585
07-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.89	AUD	Ord	-6,716	-6,716
07-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	231,475	231,475
07-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	20,453	20,453
08-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.76	AUD	Ord	-1,439	-1,439
08-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	782	782
08-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	798	798
08-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	1,596	1,596
08-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.90	AUD	Ord	314	314
08-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.90	AUD	Ord	-1,441	-1,441
08-Dec-23	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	-6,361	-6,361
08-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	842,715	842,715
08-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	49,905	49,905
08-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,518	-7,518
11-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.92	AUD	Ord	-12,480	-12,480
11-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.89	AUD	Ord	-6,410	-6,410
11-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.89	AUD	Ord	756	756
11-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.89	AUD	Ord	1,130	1,130
11-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	174,493	174,493
11-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-974,096	-974,096
11-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,516	1,516
11-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-49,905	-49,905
11-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	56	56
12-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	678	678
12-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.97	AUD	Ord	904	904
12-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	1,097	1,097
12-Dec-23	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-174,493	-174,493
12-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	95,371	95,371
12-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,516	-1,516
12-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	163,825	163,825
13-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,136	2,136
13-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.83	AUD	Ord	3,846	3,846
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.83	AUD	Ord	-6,142	-6,142
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	1,596	1,596

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13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.83	AUD	Ord	-6,130	-6,130
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.83	AUD	Ord	-9,264	-9,264
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	970	970
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	316	316
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.83	AUD	Ord	-14,267	-14,267
13-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.83	AUD	Ord	-5,673	-5,673
13-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.83	AUD	Ord	-124	-124
13-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	681,835	681,835
13-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	14,037	14,037
13-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-173,300	-173,300
14-Dec-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	25,904	25,904
14-Dec-23	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-25,904	-25,904
14-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,464	-20,464
14-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.55	AUD	Ord	-25,769	-25,769
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.61	AUD	Ord	7,980	7,980
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.61	AUD	Ord	263	263
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.61	AUD	Ord	-1,705	-1,705
14-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.61	AUD	Ord	-1,296	-1,296
14-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.61	AUD	Ord	-12,419	-12,419
14-Dec-23	BlackRock Investment Management, LLC	on mkt sell	13.61	AUD	Ord	-2,600	-2,600
14-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-201,447	-201,447
14-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-14,037	-14,037
14-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,516	-3,516
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	10,635	10,635
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.71	AUD	Ord	-1,338	-1,338
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	7,692	7,692
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.71	AUD	Ord	-352	-352
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	870	870
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.71	AUD	Ord	-6,130	-6,130
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	1,130	1,130
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	970	970
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	1,940	1,940
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	2,498	2,498
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	26,949	26,949
15-Dec-23	BlackRock Fund Advisors	on mkt buy	13.71	AUD	Ord	1,864	1,864
15-Dec-23	BlackRock Asset Management Deutschland AG	on mkt sell	13.71	AUD	Ord	-22,621	-22,621
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	9,644	9,644
15-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.71	AUD	Ord	38,289	38,289
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	6,582	6,582
15-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.71	AUD	Ord	-969	-969
15-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	9,991	9,991
15-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.71	AUD	Ord	1,852	1,852
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.71	AUD	Ord	-5,967	-5,967
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.71	AUD	Ord	14,790	14,790
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.71	AUD	Ord	2,953	2,953
15-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.71	AUD	Ord	103,434	103,434
15-Dec-23	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	6,361	6,361
15-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-645,378	-645,378
15-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	22,773	22,773

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15-Dec-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
15-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	750,280	750,280
18-Dec-23	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-9,843	-9,843
18-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-304	-304
18-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.41	AUD	Ord	-13,460	-13,460
18-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.47	AUD	Ord	17,948	17,948
18-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.47	AUD	Ord	2,043	2,043
18-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.47	AUD	Ord	793	793
18-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.47	AUD	Ord	-6,130	-6,130
18-Dec-23	BlackRock Investment Management, LLC	on mkt sell	13.47	AUD	Ord	-4,562	-4,562
18-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-217,194	-217,194
18-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-22,773	-22,773
18-Dec-23	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
18-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	236,715	236,715
19-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.76	AUD	Ord	-6,146	-6,146
19-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	948	948
19-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.76	AUD	Ord	2,774	2,774
19-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	26,060	26,060
19-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	112,643	112,643
20-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,055	-25,055
20-Dec-23	BlackRock Fund Advisors	on mkt sell	13.86	AUD	Ord	-56,870	-56,870
20-Dec-23	BlackRock Fund Advisors	on mkt sell	13.86	AUD	Ord	-7,705	-7,705
20-Dec-23	BlackRock Fund Advisors	on mkt sell	13.86	AUD	Ord	-29,150	-29,150
20-Dec-23	BlackRock Fund Advisors	on mkt sell	13.86	AUD	Ord	-1,909	-1,909
20-Dec-23	BlackRock Fund Advisors	on mkt sell	13.86	AUD	Ord	-26,587	-26,587
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.86	AUD	Ord	-727	-727
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.86	AUD	Ord	-34,128	-34,128
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.86	AUD	Ord	-177	-177
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.86	AUD	Ord	-3,077	-3,077
20-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.86	AUD	Ord	-544	-544
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.86	AUD	Ord	3,779	3,779
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.86	AUD	Ord	2,264	2,264
20-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.86	AUD	Ord	2,502	2,502
20-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-138,703	-138,703
20-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-81,896	-81,896
21-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.92	AUD	Ord	-1,426	-1,426
21-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.83	AUD	Ord	-8,974	-8,974
21-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.83	AUD	Ord	440	440
21-Dec-23	BlackRock Fund Advisors	on mkt buy	13.83	AUD	Ord	7,910	7,910
21-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt buy	13.83	AUD	Ord	11,498	11,498
21-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.83	AUD	Ord	1,478	1,478
21-Dec-23	BlackRock Institutional Trust Company, National Association	on mkt sell	13.83	AUD	Ord	-9,296	-9,296
21-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.83	AUD	Ord	828	828
21-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-533,650	-533,650
22-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.86	AUD	Ord	21,468	21,468
22-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	292,970	292,970
22-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,088,226	1,088,226
22-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
22-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	98,288	98,288
22-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	192,871	192,871



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22-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
22-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
25-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
25-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
26-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-267,307	-267,307
26-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-857,423	-857,423
26-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,886	1,886
26-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,549	-2,549
26-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-98,288	-98,288
26-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-192,871	-192,871
26-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
26-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
27-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt buy	13.80	AUD	Ord	12,351	12,351
27-Dec-23	BlackRock Fund Advisors	on mkt buy	13.80	AUD	Ord	44,120	44,120
27-Dec-23	BlackRock Fund Advisors	on mkt buy	13.80	AUD	Ord	10,302	10,302
27-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	309,436	309,436
27-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	701,202	701,202
27-Dec-23	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1,886	-1,886
27-Dec-23	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-481,543	-481,543
28-Dec-23	BlackRock Investment Management (UK) Limited	on mkt sell	13.82	AUD	Ord	-1,383	-1,383
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	793	793
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	147	147
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt buy	13.78	AUD	Ord	1,362	1,362
28-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.78	AUD	Ord	-271	-271
28-Dec-23	BlackRock Investment Management (UK) Limited	on mkt buy	13.78	AUD	Ord	5,215	5,215
28-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	750,005	750,005
28-Dec-23	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-932,005	-932,005
29-Dec-23	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	938	938
29-Dec-23	BlackRock Advisors (UK) Limited	on mkt sell	13.85	AUD	Ord	-4,710	-4,710
29-Dec-23	BlackRock Investment Management (Australia) Limited	on mkt sell	13.85	AUD	Ord	-3,874	-3,874
29-Dec-23	BlackRock Investment Management, LLC	on mkt buy	13.85	AUD	Ord	2,280	2,280
29-Dec-23	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-750,005	-750,005
29-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	98,288	98,288
29-Dec-23	APERIO GROUP LLC	in specie	n/a	AUD	Ord	192,871	192,871
29-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
29-Dec-23	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
02-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.81	AUD	Ord	931	931
02-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	13.73	AUD	Ord	-1,338	-1,338
02-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.73	AUD	Ord	-352	-352
02-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.73	AUD	Ord	1,725	1,725
02-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	13.73	AUD	Ord	-1,042	-1,042
02-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
02-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-98,288	-98,288
02-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-192,871	-192,871
02-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
02-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
03-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	13.80	AUD	Ord	-2,141	-2,141
03-Jan-24	BlackRock Asset Management Deutschland AG	on mkt buy	13.80	AUD	Ord	2,632	2,632
03-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	908	908
03-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	1,589	1,589
03-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.80	AUD	Ord	-3,192	-3,192
03-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	2,048	2,048
03-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-335,099	-335,099

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03-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	339,559	339,559
04-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	13.85	AUD	Ord	-70,206	-70,206
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.80	AUD	Ord	-6,116	-6,116
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.80	AUD	Ord	-6,116	-6,116
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	16,082	16,082
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	2,745	2,745
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.80	AUD	Ord	-3,050	-3,050
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	4,540	4,540
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	1,596	1,596
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.80	AUD	Ord	-798	-798
04-Jan-24	BlackRock Asset Management Deutschland AG	on mkt buy	13.80	AUD	Ord	2,632	2,632
04-Jan-24	BlackRock Asset Management Deutschland AG	on mkt buy	13.80	AUD	Ord	5,264	5,264
04-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.80	AUD	Ord	1,711	1,711
04-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	13.80	AUD	Ord	-76,989	-76,989
04-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,460	-4,460
05-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.97	AUD	Ord	1,165	1,165
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.99	AUD	Ord	-5,913	-5,913
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.99	AUD	Ord	1,135	1,135
05-Jan-24	BlackRock Asset Management Deutschland AG	on mkt buy	13.99	AUD	Ord	2,630	2,630
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.99	AUD	Ord	1,589	1,589
05-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.99	AUD	Ord	-970	-970
05-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	13.99	AUD	Ord	-404	-404
05-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	55,835	55,835
08-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	97,728	97,728
08-Jan-24	BlackRock Fund Advisors	on mkt buy	13.97	AUD	Ord	28,242	28,242
08-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	13.97	AUD	Ord	1,646	1,646
08-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	13.97	AUD	Ord	4,335	4,335
08-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	13.97	AUD	Ord	20,152	20,152
08-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	13.97	AUD	Ord	9,081	9,081
08-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	13.97	AUD	Ord	17,494	17,494
08-Jan-24	BlackRock Financial Management, Inc.	on mkt buy	13.97	AUD	Ord	3,951	3,951
08-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	2,792	2,792
08-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	13.97	AUD	Ord	33,819	33,819
08-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.92	AUD	Ord	5,634	5,634
08-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,424	4,424
08-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
09-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.72	AUD	Ord	2,138	2,138
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	735	735
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.72	AUD	Ord	1,816	1,816
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.72	AUD	Ord	-536	-536
09-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.72	AUD	Ord	-4,788	-4,788
09-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	534	534
09-Jan-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	180,954	180,954
09-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	338,145	338,145
09-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-335,099	-335,099
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.60	AUD	Ord	477	477
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.60	AUD	Ord	2,138	2,138

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10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	13.60	AUD	Ord	-12,800	-12,800
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.60	AUD	Ord	19,200	19,200
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.60	AUD	Ord	-3,028	-3,028
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	730	730
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.60	AUD	Ord	-350	-350
10-Jan-24	BlackRock Asset Management Deutschland AG	on mkt sell	13.60	AUD	Ord	-3,948	-3,948
10-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.60	AUD	Ord	880	880
10-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt buy	13.60	AUD	Ord	53,493	53,493
10-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.60	AUD	Ord	2,054	2,054
10-Jan-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-180,954	-180,954
10-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-338,145	-338,145
10-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	335,099	335,099
11-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,774	-4,774
11-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	827,781	827,781
11-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-335,099	-335,099
12-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	33,306	33,306
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	1,596	1,596
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	1,596	1,596
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.71	AUD	Ord	-798	-798
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.71	AUD	Ord	1,362	1,362
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.71	AUD	Ord	-1,064	-1,064
12-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.71	AUD	Ord	-531	-531
12-Jan-24	BlackRock Investment Management, LLC	on mkt buy	13.71	AUD	Ord	1,285	1,285
12-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.71	AUD	Ord	887	887
12-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	382,500	382,500
12-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	98,288	98,288
12-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	192,871	192,871
12-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	216	216
12-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.75	AUD	Ord	24,121	24,121
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.75	AUD	Ord	2,139	2,139
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.75	AUD	Ord	37,149	37,149
15-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.75	AUD	Ord	2,139	2,139
15-Jan-24	BlackRock Asset Management Deutschland AG	on mkt sell	13.75	AUD	Ord	-21,893	-21,893
15-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,000	-8,000
16-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,031	-3,031
16-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,897	-3,897
16-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	13.73	AUD	Ord	99,549	99,549
16-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	13.73	AUD	Ord	1,676	1,676
16-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	13.73	AUD	Ord	145,427	145,427
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.76	AUD	Ord	-3,028	-3,028
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.76	AUD	Ord	-11,316	-11,316
16-Jan-24	BlackRock Asset Management Deutschland AG	on mkt buy	13.76	AUD	Ord	1,300	1,300
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.76	AUD	Ord	1,362	1,362
16-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.76	AUD	Ord	-2,215	-2,215
16-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	4	4
16-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-98,288	-98,288
16-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-192,871	-192,871
16-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-216	-216
16-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,149	1,149
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	383	383
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,508	4,508

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17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,381	3,381
17-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-80,544	-80,544
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	13.82	AUD	Ord	-5,124	-5,124
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.82	AUD	Ord	6,042	6,042
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.82	AUD	Ord	735	735
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.82	AUD	Ord	912	912
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.82	AUD	Ord	147	147
17-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.82	AUD	Ord	-3,192	-3,192
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.82	AUD	Ord	8,854	8,854
17-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	13.82	AUD	Ord	1,078	1,078
17-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.82	AUD	Ord	32,025	32,025
17-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	830,491	830,491
17-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	93	93
18-Jan-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-105,525	-105,525
18-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,066	18,066
18-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	13.98	AUD	Ord	26,901	26,901
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.98	AUD	Ord	1,824	1,824
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.98	AUD	Ord	-528	-528
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	13.98	AUD	Ord	-798	-798
18-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	13.98	AUD	Ord	13,339	13,339
18-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	13.98	AUD	Ord	710	710
18-Jan-24	BlackRock Investment Management, LLC	on mkt buy	13.98	AUD	Ord	1,272	1,272
18-Jan-24	BlackRock Advisors, LLC	on mkt buy	13.98	AUD	Ord	12,094	12,094
18-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-52,928	-52,928
18-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	68,675	68,675
18-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	14,758	14,758
18-Jan-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-6,111	-6,111
19-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,260	-5,260
19-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	14.04	AUD	Ord	-668	-668
19-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.10	AUD	Ord	12,810	12,810
19-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.10	AUD	Ord	12,258	12,258
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.10	AUD	Ord	-15,920	-15,920
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	588	588
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	684	684
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	684	684
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	258	258
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	1,705	1,705
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	970	970
19-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	317	317
19-Jan-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-164,583	-164,583
19-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-777,567	-777,567
19-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-68,675	-68,675
19-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-14,758	-14,758
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.22	AUD	Ord	-10,362	-10,362
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.22	AUD	Ord	684	684
22-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.22	AUD	Ord	-317	-317
22-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.22	AUD	Ord	2,725	2,725
22-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	88,014	88,014
22-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
22-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	59,625	59,625
22-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	433,531	433,531
22-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	408,192	408,192

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23-Jan-24	BlackRock (Singapore) Limited	on mkt buy	14.28	AUD	Ord	14,203	14,203
23-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,146	-10,146
23-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.27	AUD	Ord	7,686	7,686
23-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	14.27	AUD	Ord	-1,337	-1,337
23-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.27	AUD	Ord	2,139	2,139
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.27	AUD	Ord	681	681
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.27	AUD	Ord	1,816	1,816
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.27	AUD	Ord	876	876
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.27	AUD	Ord	876	876
23-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.27	AUD	Ord	257	257
23-Jan-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-88,014	-88,014
23-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
23-Jan-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-59,625	-59,625
23-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-433,531	-433,531
23-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-408,192	-408,192
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,768	-19,768
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,012	2,012
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,018	3,018
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	32,410	32,410
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,696	-28,696
24-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	14.13	AUD	Ord	-4,011	-4,011
24-Jan-24	BlackRock Asset Management Deutschland AG	on mkt buy	14.13	AUD	Ord	1,299	1,299
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	3,020	3,020
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.13	AUD	Ord	-348	-348
24-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.13	AUD	Ord	-798	-798
24-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.13	AUD	Ord	11,600	11,600
24-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.13	AUD	Ord	7,087	7,087
24-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,050	7,050
24-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,024,131	1,024,131
25-Jan-24	BlackRock (Singapore) Limited	on mkt buy	14.32	AUD	Ord	196	196
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.27	AUD	Ord	1,029	1,029
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.27	AUD	Ord	-798	-798
25-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.27	AUD	Ord	-164	-164
25-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,226,412	-2,226,412
25-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,226,364	1,226,364
25-Jan-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	180	180
26-Jan-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	3,298	3,298
26-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,071	5,071
26-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	375,083	375,083
29-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	938	938
29-Jan-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	42,392	42,392
29-Jan-24	BlackRock Asset Management Deutschland AG	on mkt buy	14.21	AUD	Ord	3,900	3,900
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.21	AUD	Ord	-6,036	-6,036
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.21	AUD	Ord	681	681
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.21	AUD	Ord	1,816	1,816
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.21	AUD	Ord	-176	-176
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.21	AUD	Ord	-528	-528
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.21	AUD	Ord	882	882
29-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.21	AUD	Ord	-970	-970
29-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt sell	14.21	AUD	Ord	-6,298	-6,298
29-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	14.21	AUD	Ord	-27,457	-27,457
29-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	14.21	AUD	Ord	728	728
29-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,585,621	1,585,621
29-Jan-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,298	-3,298

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29-Jan-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-5,071	-5,071
29-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,601,447	-1,601,447
30-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,136	-20,136
30-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	13.92	AUD	Ord	39,559	39,559
30-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	13.92	AUD	Ord	15,112	15,112
30-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,445,560	-1,445,560
30-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,242,038	1,242,038
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	13.96	AUD	Ord	-21	-21
31-Jan-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,693	9,693
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.19	AUD	Ord	-11,352	-11,352
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.19	AUD	Ord	681	681
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt buy	14.19	AUD	Ord	5,707	5,707
31-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.19	AUD	Ord	8,242	8,242
31-Jan-24	BlackRock Financial Management, Inc.	on mkt sell	14.19	AUD	Ord	-20,618	-20,618
31-Jan-24	BlackRock Institutional Trust Company, National Association	on mkt sell	14.19	AUD	Ord	-30,964	-30,964
31-Jan-24	BlackRock Asset Management Canada Limited	on mkt buy	14.19	AUD	Ord	13,686	13,686
31-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.19	AUD	Ord	78,816	78,816
31-Jan-24	BlackRock Investment Management, LLC	on mkt buy	14.19	AUD	Ord	1,161	1,161
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.19	AUD	Ord	6,696	6,696
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.19	AUD	Ord	318	318
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.19	AUD	Ord	50,071	50,071
31-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.19	AUD	Ord	4,115	4,115
31-Jan-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.19	AUD	Ord	39,343	39,343
31-Jan-24	BlackRock Investment Management, LLC	on mkt buy	14.19	AUD	Ord	580	580
31-Jan-24	BlackRock Advisors (UK) Limited	on mkt sell	14.19	AUD	Ord	-1,085	-1,085
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	14.19	AUD	Ord	-14,076	-14,076
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.19	AUD	Ord	158	158
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt sell	14.19	AUD	Ord	-45,213	-45,213
31-Jan-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.19	AUD	Ord	24,994	24,994
31-Jan-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-292	-292
31-Jan-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,991	-4,991
01-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,890	-5,890
01-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.14	AUD	Ord	1,345	1,345
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.18	AUD	Ord	22,488	22,488
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.18	AUD	Ord	-176	-176
01-Feb-24	BlackRock Asset Management Deutschland AG	on mkt buy	14.18	AUD	Ord	1,301	1,301
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.18	AUD	Ord	2,724	2,724
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.18	AUD	Ord	908	908
01-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.18	AUD	Ord	-272	-272
01-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.18	AUD	Ord	35,496	35,496
01-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	14.18	AUD	Ord	11,008	11,008
01-Feb-24	BlackRock Investment Management, LLC	on mkt buy	14.18	AUD	Ord	2,665	2,665
01-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	14.18	AUD	Ord	-21	-21
01-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,200,142	1,200,142

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01-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,237,047	-1,237,047
01-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	31,162	31,162
02-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.25	AUD	Ord	3,020	3,020
02-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.25	AUD	Ord	9,060	9,060
02-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.25	AUD	Ord	16,812	16,812
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.25	AUD	Ord	9,890	9,890
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.25	AUD	Ord	565	565
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.25	AUD	Ord	1,211	1,211
02-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.25	AUD	Ord	21,181	21,181
02-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	14.25	AUD	Ord	-6,093	-6,093
02-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	442,885	442,885
05-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,066	18,066
05-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-8,640	-8,640
05-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.15	AUD	Ord	7,134	7,134
05-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.15	AUD	Ord	64,556	64,556
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	6,042	6,042
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	9,063	9,063
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	16,902	16,902
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	1,580	1,580
05-Feb-24	BlackRock Asset Management Deutschland AG	on mkt buy	14.13	AUD	Ord	2,600	2,600
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	24,168	24,168
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	584	584
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	1,362	1,362
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	270	270
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	317	317
05-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.13	AUD	Ord	6,996	6,996
05-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.13	AUD	Ord	27,230	27,230
05-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.13	AUD	Ord	70,225	70,225
05-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,221,744	-1,221,744
05-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,245,003	1,245,003
05-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	5,580	5,580
06-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.19	AUD	Ord	15,143	15,143
06-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.10	AUD	Ord	2,139	2,139
06-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.13	AUD	Ord	125,770	125,770
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	6,042	6,042
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	730	730
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	2,270	2,270
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	1,712	1,712
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	790	790
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	292	292
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	1,362	1,362
06-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.10	AUD	Ord	634	634
06-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	88	88
06-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,204	-4,204
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.19	AUD	Ord	3,021	3,021
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.19	AUD	Ord	6,042	6,042
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.19	AUD	Ord	1,092	1,092
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.19	AUD	Ord	681	681
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.19	AUD	Ord	-10,695	-10,695
07-Feb-24	BlackRock Asset Management Deutschland AG	on mkt buy	14.19	AUD	Ord	2,602	2,602
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.19	AUD	Ord	-546	-546
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.19	AUD	Ord	-970	-970
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.19	AUD	Ord	829	829
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.19	AUD	Ord	317	317
07-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.19	AUD	Ord	-1,308	-1,308

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.19	AUD	Ord	70,582	70,582
07-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.19	AUD	Ord	25,207	25,207
07-Feb-24	BlackRock Investment Management, LLC	on mkt buy	14.19	AUD	Ord	2,289	2,289
07-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,270	11,270
07-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-124,086	-124,086
07-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-139,563	-139,563
08-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.28	AUD	Ord	110,992	110,992
08-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	14.21	AUD	Ord	19,138	19,138
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.29	AUD	Ord	-1,632	-1,632
08-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	14.29	AUD	Ord	2,389	2,389
08-Feb-24	BlackRock Asset Management Deutschland AG	on mkt buy	14.29	AUD	Ord	2,602	2,602
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.29	AUD	Ord	-1,904	-1,904
08-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.29	AUD	Ord	317	317
08-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.29	AUD	Ord	2,787	2,787
08-Feb-24	BlackRock Investment Management, LLC	on mkt buy	14.29	AUD	Ord	8,222	8,222
08-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	119,971	119,971
08-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	160,149	160,149
08-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	108,390	108,390
08-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,319	-15,319
09-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.30	AUD	Ord	63,331	63,331
09-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.30	AUD	Ord	120,345	120,345
09-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.30	AUD	Ord	1,510	1,510
09-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.30	AUD	Ord	2,996	2,996
09-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.31	AUD	Ord	294	294
09-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.31	AUD	Ord	684	684
09-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.31	AUD	Ord	176	176
09-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-119,971	-119,971
09-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-361,054	-361,054
09-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-108,390	-108,390
09-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	164,349	164,349
12-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.32	AUD	Ord	66,097	66,097
12-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.32	AUD	Ord	182,552	182,552
12-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	14.31	AUD	Ord	-1,876	-1,876
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.31	AUD	Ord	2,497	2,497
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.31	AUD	Ord	1,135	1,135
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.31	AUD	Ord	639	639
12-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.31	AUD	Ord	865	865
12-Feb-24	BlackRock Investment Management, LLC	on mkt buy	14.31	AUD	Ord	1,401	1,401
12-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	14.31	AUD	Ord	6,852	6,852
12-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	734,942	734,942
12-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-303,697	-303,697
13-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,840	6,840
13-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-534	-534
13-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.40	AUD	Ord	4,695	4,695
13-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.40	AUD	Ord	2,043	2,043
13-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.40	AUD	Ord	-548	-548
13-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.40	AUD	Ord	85,644	85,644
13-Feb-24	BlackRock Fund Advisors	on mkt buy	14.40	AUD	Ord	25,549	25,549



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13-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	14.40	AUD	Ord	11,349	11,349
13-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	482,610	482,610
13-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-946,569	-946,569
14-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,160	-18,160
14-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.44	AUD	Ord	10,248	10,248
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.44	AUD	Ord	-3,923	-3,923
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.44	AUD	Ord	441	441
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.44	AUD	Ord	1,140	1,140
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.44	AUD	Ord	350	350
14-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.44	AUD	Ord	350	350
14-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.44	AUD	Ord	18,858	18,858
14-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	14.44	AUD	Ord	-2,550	-2,550
14-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-50,340	-50,340
14-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-361,621	-361,621
14-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	848,096	848,096
15-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.51	AUD	Ord	22,993	22,993
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,604	13,604
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,802	6,802
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,160	3,160
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,872	2,872
15-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,539	7,539
15-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.45	AUD	Ord	12,810	12,810
15-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.45	AUD	Ord	2,139	2,139
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.45	AUD	Ord	-3,018	-3,018
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.45	AUD	Ord	1,029	1,029
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.45	AUD	Ord	2,052	2,052
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.45	AUD	Ord	1,596	1,596
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.45	AUD	Ord	2,910	2,910
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.45	AUD	Ord	176	176
15-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.45	AUD	Ord	-5,369	-5,369
15-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-638,080	-638,080
15-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	397,666	397,666
16-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,066	18,066
16-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	837	837
16-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,700	6,700
16-Feb-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-299,610	-299,610
16-Feb-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-230,843	-230,843
16-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.37	AUD	Ord	484	484
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.37	AUD	Ord	3,027	3,027
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.37	AUD	Ord	2,499	2,499
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.37	AUD	Ord	912	912
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.37	AUD	Ord	441	441
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.37	AUD	Ord	441	441
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	14.37	AUD	Ord	-822	-822
16-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.37	AUD	Ord	634	634
16-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.37	AUD	Ord	2,194	2,194
16-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.37	AUD	Ord	16,424	16,424
16-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	14.37	AUD	Ord	8,604	8,604
16-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.37	AUD	Ord	2,757	2,757
16-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	14.37	AUD	Ord	1,496	1,496
16-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-453,994	-453,994
16-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-600	-600
16-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	129,450	129,450

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16-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	192,340	192,340
16-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	489	489
16-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
19-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	14.43	AUD	Ord	66,737	66,737
19-Feb-24	BlackRock Asset Management Deutschland AG	on mkt sell	14.43	AUD	Ord	-26,896	-26,896
19-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	380,447	380,447
19-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	194,182	194,182
19-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-6	-6
19-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	22,101	22,101
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,635	5,635
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,508	4,508
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,512	13,512
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,756	6,756
20-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,798	3,798
20-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.28	AUD	Ord	6,546	6,546
20-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.29	AUD	Ord	-6,976	-6,976
20-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.29	AUD	Ord	29,787	29,787
20-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.29	AUD	Ord	17,513	17,513
20-Feb-24	BlackRock Asset Management Deutschland AG	on mkt buy	15.29	AUD	Ord	1,283	1,283
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	15.29	AUD	Ord	-6,048	-6,048
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.29	AUD	Ord	588	588
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.29	AUD	Ord	1,764	1,764
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.29	AUD	Ord	239	239
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.29	AUD	Ord	272	272
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	15.29	AUD	Ord	-3,932	-3,932
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.29	AUD	Ord	173	173
20-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.29	AUD	Ord	8,499	8,499
20-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.29	AUD	Ord	382	382
20-Feb-24	BlackRock (Singapore) Limited	in specie	n/a	AUD	Ord	5,058	5,058
20-Feb-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-380,447	-380,447
20-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	592,605	592,605
20-Feb-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-194,182	-194,182
20-Feb-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,267,263	-1,267,263
20-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-129,450	-129,450
20-Feb-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-192,340	-192,340
20-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-489	-489
20-Feb-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,876	1,876
21-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	13,935	13,935
21-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.15	AUD	Ord	12,784	12,784
21-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.94	AUD	Ord	735	735
21-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	14.94	AUD	Ord	454	454
21-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	14.94	AUD	Ord	-1,787	-1,787
21-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	14.94	AUD	Ord	-3,618	-3,618
21-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	691,621	691,621
22-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.02	AUD	Ord	5,306	5,306
22-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.02	AUD	Ord	39,042	39,042
22-Feb-24	BlackRock Investment Management, LLC	on mkt buy	15.06	AUD	Ord	9,206	9,206
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.06	AUD	Ord	538	538
22-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.06	AUD	Ord	-4,398	-4,398
22-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.06	AUD	Ord	2,632	2,632
22-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,266,546	-1,266,546

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23-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.17	AUD	Ord	-13,832	-13,832
23-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,136	-20,136
23-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.25	AUD	Ord	11,383	11,383
23-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	15.13	AUD	Ord	-6,068	-6,068
23-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.13	AUD	Ord	908	908
23-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.13	AUD	Ord	10,327	10,327
23-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.13	AUD	Ord	18,648	18,648
23-Feb-24	BlackRock Investment Management, LLC	on mkt sell	15.13	AUD	Ord	-2,015	-2,015
23-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.13	AUD	Ord	2,841	2,841
23-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.13	AUD	Ord	334	334
23-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.13	AUD	Ord	72,457	72,457
23-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.13	AUD	Ord	5,293	5,293
23-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,279,591	1,279,591
26-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,774	3,774
26-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.61	AUD	Ord	35,869	35,869
26-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.75	AUD	Ord	11,838	11,838
26-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.66	AUD	Ord	484	484
26-Feb-24	BlackRock Japan Co., Ltd.	on mkt sell	15.64	AUD	Ord	-69,891	-69,891
26-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.66	AUD	Ord	443	443
26-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.66	AUD	Ord	271	271
26-Feb-24	BlackRock Investment Management, LLC	on mkt sell	15.66	AUD	Ord	-6,215	-6,215
26-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.66	AUD	Ord	-10,714	-10,714
26-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.66	AUD	Ord	-2,559	-2,559
26-Feb-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,297,271	-1,297,271
27-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.37	AUD	Ord	2,562	2,562
27-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.37	AUD	Ord	2,139	2,139
27-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.37	AUD	Ord	484	484
27-Feb-24	BlackRock Financial Management, Inc.	on mkt buy	15.37	AUD	Ord	153,290	153,290
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	15.37	AUD	Ord	-3,039	-3,039
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.37	AUD	Ord	2,043	2,043
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.37	AUD	Ord	441	441
27-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.37	AUD	Ord	634	634
27-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.37	AUD	Ord	6,247	6,247
27-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.37	AUD	Ord	-3,109	-3,109
28-Feb-24	BlackRock Japan Co., Ltd.	on mkt sell	15.51	AUD	Ord	-69,891	-69,891
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	15.50	AUD	Ord	-6,082	-6,082
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	15.50	AUD	Ord	-12,164	-12,164
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.50	AUD	Ord	1,135	1,135
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	15.50	AUD	Ord	-9,123	-9,123
28-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.50	AUD	Ord	970	970
28-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.50	AUD	Ord	-9,440	-9,440
29-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,800	5,800
29-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,535	2,535
29-Feb-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.28	AUD	Ord	-4,262	-4,262
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	864	864
29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	23,080	23,080
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	2,059	2,059
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.30	AUD	Ord	-6,536	-6,536
29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	21,632	21,632

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29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	7,792	7,792
29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	13,086	13,086
29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	36,304	36,304
29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	2,941	2,941
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	7,818	7,818
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	631	631
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	15.30	AUD	Ord	2,378	2,378
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	15.30	AUD	Ord	511	511
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt sell	15.30	AUD	Ord	-1,031	-1,031
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	1,233	1,233
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	98	98
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	442	442
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	134,115	134,115
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	10,859	10,859
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	48,335	48,335
29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	1,666	1,666
29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	134	134
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	15.30	AUD	Ord	643	643
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	15.30	AUD	Ord	51	51
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.30	AUD	Ord	168	168
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.30	AUD	Ord	2,094	2,094
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	740	740
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	166	166
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.30	AUD	Ord	105	105
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.30	AUD	Ord	472	472
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.30	AUD	Ord	1,316	1,316
29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	1,748	1,748
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	2,815	2,815
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	15.30	AUD	Ord	40	40
29-Feb-24	BlackRock Asset Management Canada Limited	on mkt buy	15.30	AUD	Ord	182	182
29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	598	598
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	15.30	AUD	Ord	230	230
29-Feb-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.30	AUD	Ord	752	752
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.30	AUD	Ord	209,236	209,236
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.30	AUD	Ord	1,368	1,368
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.30	AUD	Ord	48	48
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.30	AUD	Ord	216	216
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.30	AUD	Ord	605	605
29-Feb-24	BlackRock Fund Advisors	on mkt buy	15.30	AUD	Ord	18,818	18,818
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	15.30	AUD	Ord	-6,473	-6,473
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	9,184	9,184
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	15.30	AUD	Ord	1,938	1,938
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	157,604	157,604
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt sell	15.30	AUD	Ord	-8,272	-8,272
29-Feb-24	BlackRock Investment Management, LLC	on mkt buy	15.30	AUD	Ord	754	754
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	2,416	2,416
29-Feb-24	BlackRock Advisors (UK) Limited	on mkt buy	15.30	AUD	Ord	1,446	1,446
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.30	AUD	Ord	708	708
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.30	AUD	Ord	-3,070	-3,070

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.30	AUD	Ord	170,590	170,590
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.30	AUD	Ord	1,116	1,116
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.30	AUD	Ord	-167,468	-167,468
29-Feb-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.30	AUD	Ord	-179,291	-179,291
29-Feb-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,014	1,014
29-Feb-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	153,456	153,456
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.22	AUD	Ord	-60,768	-60,768
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,341	10,341
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,136	-20,136
01-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.33	AUD	Ord	-1,876	-1,876
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.33	AUD	Ord	-8,487	-8,487
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.33	AUD	Ord	1,001	1,001
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.33	AUD	Ord	2,288	2,288
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.33	AUD	Ord	-3,063	-3,063
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.33	AUD	Ord	286	286
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.33	AUD	Ord	1,430	1,430
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.33	AUD	Ord	-544	-544
01-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.33	AUD	Ord	314	314
01-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.33	AUD	Ord	906	906
01-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.33	AUD	Ord	-20,082	-20,082
01-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.33	AUD	Ord	-6,422	-6,422
01-Mar-24	BlackRock Asset Management Canada Limited	on mkt sell	15.33	AUD	Ord	-13,012	-13,012
01-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.33	AUD	Ord	-51,914	-51,914
01-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.33	AUD	Ord	338	338
01-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.33	AUD	Ord	-7,539	-7,539
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.33	AUD	Ord	2,614	2,614
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.33	AUD	Ord	9,102	9,102
01-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.33	AUD	Ord	7,383	7,383
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,460	-14,460
01-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	46,600	46,600
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.35	AUD	Ord	-4,677	-4,677
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.36	AUD	Ord	6,379	6,379
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.36	AUD	Ord	1,387	1,387
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.36	AUD	Ord	-5,968	-5,968
04-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.36	AUD	Ord	13,231	13,231
04-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.36	AUD	Ord	1,090	1,090
04-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.36	AUD	Ord	1,567	1,567
04-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	37,280	37,280
05-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,992	1,992
05-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,102	4,102
05-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,930	2,930
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.35	AUD	Ord	-1,405	-1,405
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.35	AUD	Ord	10,248	10,248
05-Mar-24	BlackRock Asset Management Deutschland AG	on mkt buy	15.35	AUD	Ord	2,572	2,572
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.35	AUD	Ord	1,824	1,824
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.35	AUD	Ord	8,487	8,487

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05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.35	AUD	Ord	1,140	1,140
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.35	AUD	Ord	2,280	2,280
05-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.35	AUD	Ord	970	970
05-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.35	AUD	Ord	8,113	8,113
05-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,376,198	1,376,198
06-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.34	AUD	Ord	-1,876	-1,876
06-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.34	AUD	Ord	8,496	8,496
06-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.34	AUD	Ord	262	262
06-Mar-24	BlackRock Asset Management Deutschland AG	on mkt buy	15.34	AUD	Ord	1,286	1,286
06-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.34	AUD	Ord	8,357	8,357
06-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.34	AUD	Ord	6,172	6,172
06-Mar-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-162,064	-162,064
06-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,132,611	-1,132,611
06-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	2,202,579	2,202,579
07-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.35	AUD	Ord	-3,843	-3,843
07-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.35	AUD	Ord	2,139	2,139
07-Mar-24	BlackRock Asset Management Deutschland AG	on mkt buy	15.35	AUD	Ord	1,289	1,289
07-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.35	AUD	Ord	432	432
07-Mar-24	BlackRock Fund Advisors	on mkt buy	15.35	AUD	Ord	21,132	21,132
07-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	15.35	AUD	Ord	10,058	10,058
07-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	15.35	AUD	Ord	37,023	37,023
07-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.35	AUD	Ord	21,529	21,529
07-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	509,819	509,819
07-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,202,579	-2,202,579
08-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,445	2,445
08-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.57	AUD	Ord	-1,876	-1,876
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.57	AUD	Ord	40,079	40,079
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.57	AUD	Ord	432	432
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.57	AUD	Ord	1,710	1,710
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.57	AUD	Ord	1,580	1,580
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.57	AUD	Ord	-799	-799
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.57	AUD	Ord	2,280	2,280
08-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.57	AUD	Ord	528	528
08-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.57	AUD	Ord	-2,162	-2,162
08-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	142,973	142,973
09-Mar-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-93,782	-93,782
10-Mar-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-21,910	-21,910
11-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,149	1,149
11-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	964	964
11-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,170	25,170
11-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.52	AUD	Ord	6,170	6,170
11-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.52	AUD	Ord	9,682	9,682
11-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.52	AUD	Ord	-5,389	-5,389
11-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-896,379	-896,379
12-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,623	7,623
12-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.79	AUD	Ord	10,772	10,772
12-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.78	AUD	Ord	2,288	2,288
12-Mar-24	BlackRock Asset Management North Asia Limited	on mkt sell	15.78	AUD	Ord	-6,295	-6,295
12-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.78	AUD	Ord	-22,448	-22,448
12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.78	AUD	Ord	-3,392	-3,392

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12-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.78	AUD	Ord	-121	-121
12-Mar-24	BlackRock Investment Management, LLC	on mkt buy	15.78	AUD	Ord	1,301	1,301
12-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	206,000	206,000
12-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,210,574	1,210,574
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	964	964
13-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,445	5,445
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.83	AUD	Ord	1,876	1,876
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.83	AUD	Ord	10,248	10,248
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.83	AUD	Ord	725	725
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.83	AUD	Ord	1,140	1,140
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.83	AUD	Ord	1,140	1,140
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.83	AUD	Ord	176	176
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.83	AUD	Ord	-36,207	-36,207
13-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.83	AUD	Ord	-7,834	-7,834
13-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.83	AUD	Ord	-2,554	-2,554
13-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	327,691	327,691
14-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-55,374	-55,374
14-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.89	AUD	Ord	-52,528	-52,528
14-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.89	AUD	Ord	-33,384	-33,384
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.87	AUD	Ord	352	352
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.87	AUD	Ord	-626	-626
14-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.87	AUD	Ord	176	176
14-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.87	AUD	Ord	-129	-129
14-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	37,280	37,280
14-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,210,575	1,210,575
14-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,210,574	-1,210,574
15-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,928	-6,928
15-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,438	4,438
15-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,445	5,445
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.79	AUD	Ord	1,876	1,876
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.79	AUD	Ord	-12,380	-12,380
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.79	AUD	Ord	-1,092	-1,092
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.79	AUD	Ord	1,710	1,710
15-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.79	AUD	Ord	-542	-542
15-Mar-24	BlackRock Investment Management, LLC	on mkt sell	15.79	AUD	Ord	-1,756	-1,756
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.79	AUD	Ord	-3,668	-3,668
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.79	AUD	Ord	-7	-7
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.79	AUD	Ord	-365	-365
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.79	AUD	Ord	-614	-614
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.79	AUD	Ord	-110	-110
15-Mar-24	BlackRock Asset Management Deutschland AG	on mkt sell	15.79	AUD	Ord	-1,071	-1,071
15-Mar-24	BlackRock Asset Management Canada Limited	on mkt sell	15.79	AUD	Ord	-18	-18
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.79	AUD	Ord	-84	-84
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.79	AUD	Ord	-37	-37
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.79	AUD	Ord	-396	-396
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.79	AUD	Ord	-21,730	-21,730
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.79	AUD	Ord	-36,631	-36,631

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15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.79	AUD	Ord	-6,581	-6,581
15-Mar-24	BlackRock Asset Management Deutschland AG	on mkt sell	15.79	AUD	Ord	-63,835	-63,835
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.79	AUD	Ord	-5,030	-5,030
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.79	AUD	Ord	-446	-446
15-Mar-24	BlackRock Asset Management Canada Limited	on mkt sell	15.79	AUD	Ord	-1,077	-1,077
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.79	AUD	Ord	-2,227	-2,227
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.79	AUD	Ord	-23,701	-23,701
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.79	AUD	Ord	-25,542	-25,542
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.79	AUD	Ord	27,887	27,887
15-Mar-24	BlackRock Fund Advisors	on mkt buy	15.79	AUD	Ord	14,798	14,798
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.79	AUD	Ord	-43,059	-43,059
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.79	AUD	Ord	-7,734	-7,734
15-Mar-24	BlackRock Asset Management Deutschland AG	on mkt sell	15.79	AUD	Ord	-75,033	-75,033
15-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.79	AUD	Ord	10,028	10,028
15-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.79	AUD	Ord	-5,911	-5,911
15-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	15.79	AUD	Ord	9,493	9,493
15-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	15.79	AUD	Ord	40,676	40,676
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.79	AUD	Ord	-2,618	-2,618
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.79	AUD	Ord	51,134	51,134
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.79	AUD	Ord	15,110	15,110
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.79	AUD	Ord	20,617	20,617
15-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.79	AUD	Ord	-27,856	-27,856
15-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-13,860	-13,860
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	566	566
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,184	2,184
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.96	AUD	Ord	-3,094	-3,094
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.96	AUD	Ord	576	576
18-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.96	AUD	Ord	-544	-544
18-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,467	1,467
18-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-352,692	-352,692
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,306	-45,306
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,778	-20,778
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-58,871	-58,871
19-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.85	AUD	Ord	11,574	11,574
19-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.85	AUD	Ord	7,716	7,716
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.85	AUD	Ord	-15,475	-15,475
19-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.85	AUD	Ord	292	292
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.85	AUD	Ord	-294	-294
19-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.85	AUD	Ord	-12,878	-12,878
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.85	AUD	Ord	72,045	72,045
19-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.85	AUD	Ord	-2,960	-2,960
19-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.85	AUD	Ord	-7,743	-7,743
19-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-65,797	-65,797
19-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	327,692	327,692



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Mar-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-385	-385
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,515	1,515
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,644	7,644
20-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	15.80	AUD	Ord	715	715
20-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	15.80	AUD	Ord	-1,940	-1,940
20-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.80	AUD	Ord	-50,203	-50,203
20-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.80	AUD	Ord	-1,213	-1,213
20-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.80	AUD	Ord	-10,106	-10,106
20-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,804	3,804
20-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,210,574	-1,210,574
20-Mar-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	2,168	2,168
21-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.07	AUD	Ord	-25,401	-25,401
21-Mar-24	BlackRock Japan Co., Ltd.	on mkt sell	16.09	AUD	Ord	-1,097	-1,097
21-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.16	AUD	Ord	2,139	2,139
21-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.16	AUD	Ord	-1,876	-1,876
21-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.16	AUD	Ord	9,969	9,969
21-Mar-24	BlackRock Investment Management, LLC	on mkt sell	16.16	AUD	Ord	-2,755	-2,755
21-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	718,363	718,363
22-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,132	-2,132
22-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,184	2,184
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.30	AUD	Ord	725	725
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.30	AUD	Ord	1,582	1,582
22-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.30	AUD	Ord	1,706	1,706
22-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.30	AUD	Ord	-6,217	-6,217
22-Mar-24	BlackRock Japan Co., Ltd.	on mkt sell	16.30	AUD	Ord	-258	-258
22-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.30	AUD	Ord	-28,971	-28,971
22-Mar-24	BlackRock Asset Management Canada Limited	on mkt buy	16.30	AUD	Ord	22,975	22,975
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.30	AUD	Ord	10,256	10,256
22-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.30	AUD	Ord	-1,635	-1,635
22-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.30	AUD	Ord	-19	-19
22-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.30	AUD	Ord	-894	-894
22-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.30	AUD	Ord	-1,220	-1,220
22-Mar-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	69,933	69,933
22-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	566,403	566,403
22-Mar-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	73,480	73,480
22-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	189,587	189,587
25-Mar-24	BlackRock Financial Management, Inc.	on mkt buy	16.40	AUD	Ord	14,949	14,949
25-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.21	AUD	Ord	-40,656	-40,656
25-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.16	AUD	Ord	-20,576	-20,576
25-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.16	AUD	Ord	3,200	3,200
25-Mar-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	75,122	75,122
25-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-735,678	-735,678
25-Mar-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-26,244	-26,244
25-Mar-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	487,763	487,763
25-Mar-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	15,105	15,105
25-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	164,051	164,051
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,136	-20,136
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,155	3,155

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26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	1,600	1,600
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	16.14	AUD	Ord	-626	-626
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	16.14	AUD	Ord	-1,896	-1,896
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	292	292
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	292	292
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	1,430	1,430
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	16.14	AUD	Ord	-544	-544
26-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	16.14	AUD	Ord	-5,158	-5,158
26-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.14	AUD	Ord	-2,048	-2,048
26-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.14	AUD	Ord	-98,258	-98,258
26-Mar-24	BlackRock Investment Management, LLC	on mkt buy	16.14	AUD	Ord	1,205	1,205
26-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,341	-10,341
26-Mar-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-145,055	-145,055
26-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	974,963	974,963
26-Mar-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-47,237	-47,237
26-Mar-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-487,763	-487,763
26-Mar-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-15,105	-15,105
26-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-353,638	-353,638
27-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-27,560	-27,560
27-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,170	-25,170
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.49	AUD	Ord	15,432	15,432
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	16.49	AUD	Ord	-6,178	-6,178
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt sell	16.49	AUD	Ord	-10,296	-10,296
27-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.49	AUD	Ord	720	720
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.49	AUD	Ord	21,303	21,303
27-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.49	AUD	Ord	11,814	11,814
27-Mar-24	BlackRock Fund Advisors	on mkt buy	16.49	AUD	Ord	10,707	10,707
27-Mar-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	57,374	57,374
27-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-189,777	-189,777
27-Mar-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	73,334	73,334
27-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	160,292	160,292
28-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,488	1,488
28-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,976	2,976
28-Mar-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	837	837
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.41	AUD	Ord	330	330
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.43	AUD	Ord	-15,832	-15,832
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.38	AUD	Ord	3,673	3,673
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.38	AUD	Ord	3,509	3,509
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.38	AUD	Ord	177	177
28-Mar-24	BlackRock Advisors (UK) Limited	on mkt buy	16.38	AUD	Ord	177	177
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.38	AUD	Ord	19,831	19,831
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.38	AUD	Ord	9,695	9,695
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.38	AUD	Ord	-44,437	-44,437
28-Mar-24	BlackRock Fund Advisors	on mkt buy	16.38	AUD	Ord	29,094	29,094
28-Mar-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.38	AUD	Ord	-2,774	-2,774
28-Mar-24	BlackRock Asset Management Canada Limited	on mkt sell	16.38	AUD	Ord	-28,293	-28,293
28-Mar-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.38	AUD	Ord	-15,538	-15,538
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.38	AUD	Ord	-3,365	-3,365
28-Mar-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.38	AUD	Ord	-6,915	-6,915
28-Mar-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-57,374	-57,374

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28-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-865,483	-865,483
28-Mar-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	792,149	792,149
28-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-160,292	-160,292
28-Mar-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	129,450	129,450
28-Mar-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	194,508	194,508
28-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	489	489
28-Mar-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
29-Mar-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	105,687	105,687
29-Mar-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-112,000	-112,000
29-Mar-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-855,766	-855,766
29-Mar-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	555,908	555,908
29-Mar-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	14,973	14,973
29-Mar-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	303,177	303,177
01-Apr-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,199	-2,199
01-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	246,625	246,625
01-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	5,843	5,843
01-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	31	31
01-Apr-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	47	47
01-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,325	-10,325
01-Apr-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-129,450	-129,450
01-Apr-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-194,508	-194,508
01-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-489	-489
01-Apr-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,367	3,367
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,338	4,338
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,900	18,900
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,030	6,030
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	19,644	19,644
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	18,715	18,715
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	4,898	4,898
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	12,373	12,373
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	2,621	2,621
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	1,788	1,788
02-Apr-24	BlackRock Asset Management Deutschland AG	on mkt sell	16.19	AUD	Ord	-3,612	-3,612
02-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.19	AUD	Ord	2,382	2,382
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.19	AUD	Ord	-58,187	-58,187
02-Apr-24	BlackRock Fund Advisors	on mkt buy	16.19	AUD	Ord	25,072	25,072
02-Apr-24	BlackRock Fund Advisors	on mkt buy	16.19	AUD	Ord	13,336	13,336
02-Apr-24	BlackRock Investment Management, LLC	on mkt sell	16.19	AUD	Ord	-5,978	-5,978
02-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.19	AUD	Ord	465	465
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.19	AUD	Ord	13,586	13,586
02-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.19	AUD	Ord	4,572	4,572
02-Apr-24	BlackRock Fund Advisors	on mkt buy	16.19	AUD	Ord	15,603	15,603
02-Apr-24	BlackRock Investment Management, LLC	on mkt buy	16.19	AUD	Ord	1,366	1,366
02-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.19	AUD	Ord	706	706
02-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.19	AUD	Ord	16,132	16,132
02-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	6,445	6,445
02-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	31,185	31,185

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02-Apr-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,569	-6,569
02-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-90,196	-90,196
02-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-46,715	-46,715
02-Apr-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	9,308	9,308
02-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,190	-2,190
02-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-10,212	-10,212
03-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-31,005	-31,005
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.35	AUD	Ord	32,375	32,375
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.35	AUD	Ord	2,139	2,139
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.35	AUD	Ord	5,191	5,191
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.37	AUD	Ord	1,245	1,245
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.35	AUD	Ord	3,055	3,055
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.35	AUD	Ord	15,056	15,056
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.35	AUD	Ord	170,928	170,928
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.35	AUD	Ord	6,789	6,789
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.35	AUD	Ord	7,817	7,817
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.35	AUD	Ord	19,930	19,930
03-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.35	AUD	Ord	16,835	16,835
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.35	AUD	Ord	-11,376	-11,376
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.35	AUD	Ord	1,588	1,588
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.35	AUD	Ord	-777	-777
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.35	AUD	Ord	1,722	1,722
03-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.35	AUD	Ord	-3,330	-3,330
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.35	AUD	Ord	-1,670	-1,670
03-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.35	AUD	Ord	-2,269	-2,269
03-Apr-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-96,918	-96,918
03-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	483,783	483,783
03-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-515,036	-515,036
03-Apr-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-24,328	-24,328
03-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-7,557	-7,557
03-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-242,912	-242,912
04-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,928	1,928
04-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.40	AUD	Ord	-18,460	-18,460
04-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.39	AUD	Ord	-31,147	-31,147
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.38	AUD	Ord	2,288	2,288
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.38	AUD	Ord	6,658	6,658
04-Apr-24	BlackRock Asset Management Deutschland AG	on mkt sell	16.38	AUD	Ord	-3,612	-3,612
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.38	AUD	Ord	550	550
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.38	AUD	Ord	-872	-872
04-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.38	AUD	Ord	-934	-934
04-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.38	AUD	Ord	-4,178	-4,178
04-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,383	-7,383
04-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,016,528	1,016,528
05-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,193	4,193
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.25	AUD	Ord	-26,810	-26,810
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.25	AUD	Ord	1,981	1,981
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	19,969	19,969

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05-Apr-24	BlackRock Investment Management, LLC	on mkt buy	16.25	AUD	Ord	1,340	1,340
05-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.25	AUD	Ord	-435	-435
05-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.25	AUD	Ord	3,955	3,955
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	588	588
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	1,716	1,716
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.25	AUD	Ord	-626	-626
05-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	178	178
05-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.25	AUD	Ord	-419	-419
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.25	AUD	Ord	-25,781	-25,781
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.25	AUD	Ord	11,550	11,550
05-Apr-24	BlackRock Fund Advisors	on mkt buy	16.25	AUD	Ord	15,022	15,022
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.25	AUD	Ord	10,119	10,119
05-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.25	AUD	Ord	3,623	3,623
05-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.25	AUD	Ord	4,198	4,198
05-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,990	5,990
05-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,485,457	-1,485,457
05-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,016,528	-1,016,528
05-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-39,728	-39,728
08-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,564	-30,564
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.36	AUD	Ord	-9,005	-9,005
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.34	AUD	Ord	10,360	10,360
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.35	AUD	Ord	-15,778	-15,778
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.35	AUD	Ord	-7,348	-7,348
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.35	AUD	Ord	-22,637	-22,637
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.35	AUD	Ord	-1,829	-1,829
08-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.34	AUD	Ord	-3,071	-3,071
08-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.34	AUD	Ord	273	273
08-Apr-24	BlackRock Asset Management Deutschland AG	on mkt sell	16.34	AUD	Ord	-1,203	-1,203
08-Apr-24	BlackRock Asset Management Deutschland AG	on mkt sell	16.34	AUD	Ord	-2,406	-2,406
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.34	AUD	Ord	1,541	1,541
08-Apr-24	BlackRock Fund Advisors	on mkt buy	16.34	AUD	Ord	6,899	6,899
08-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.34	AUD	Ord	4,345	4,345
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.34	AUD	Ord	856	856
08-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.34	AUD	Ord	7,184	7,184
08-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,434,768	1,434,768
08-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	38,235	38,235
09-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	499	499
09-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.42	AUD	Ord	1,430	1,430
09-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.42	AUD	Ord	178	178
09-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.42	AUD	Ord	-21,699	-21,699
09-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,700	-6,700
09-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-38,235	-38,235
10-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,242	-18,242
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.21	AUD	Ord	2,131	2,131
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.21	AUD	Ord	3,091	3,091
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.21	AUD	Ord	273	273
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.21	AUD	Ord	-6,662	-6,662

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10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.21	AUD	Ord	944	944
10-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.21	AUD	Ord	292	292
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.21	AUD	Ord	17,680	17,680
10-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.21	AUD	Ord	4,051	4,051
10-Apr-24	BlackRock Investment Management, LLC	on mkt buy	16.21	AUD	Ord	1,194	1,194
10-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.21	AUD	Ord	-1,630	-1,630
10-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,456	1,456
10-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
11-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.23	AUD	Ord	-48,592	-48,592
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.24	AUD	Ord	288	288
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.24	AUD	Ord	944	944
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.24	AUD	Ord	-6,140	-6,140
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.24	AUD	Ord	-532	-532
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.24	AUD	Ord	-2,910	-2,910
11-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.24	AUD	Ord	179	179
11-Apr-24	BlackRock Investment Management, LLC	on mkt sell	16.24	AUD	Ord	-9,321	-9,321
11-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.24	AUD	Ord	1,414	1,414
11-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,011,635	1,011,635
11-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	10,680	10,680
11-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4,723	4,723
11-Apr-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	711	711
12-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,376	-5,376
12-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.23	AUD	Ord	-2,817	-2,817
12-Apr-24	BlackRock Asset Management Deutschland AG	on mkt sell	16.23	AUD	Ord	-3,612	-3,612
12-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.23	AUD	Ord	546	546
12-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.23	AUD	Ord	-55,179	-55,179
12-Apr-24	BlackRock Asset Management Canada Limited	on mkt sell	16.23	AUD	Ord	-26,273	-26,273
12-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.23	AUD	Ord	-922	-922
12-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.23	AUD	Ord	-2,348	-2,348
12-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.23	AUD	Ord	-3,649	-3,649
12-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	33,215	33,215
12-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,005,663	-1,005,663
12-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	226	226
12-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,222	-1,222
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.04	AUD	Ord	9,273	9,273
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.04	AUD	Ord	913	913
15-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.04	AUD	Ord	-356	-356
15-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.04	AUD	Ord	21,368	21,368
15-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.04	AUD	Ord	2,103	2,103
15-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,846	-45,846
15-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-318,492	-318,492
15-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-65	-65
15-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	118,651	118,651
15-Apr-24	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-283,058	-283,058
16-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,488	-4,488
16-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	15.83	AUD	Ord	-1,862	-1,862
16-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	15.83	AUD	Ord	-268	-268
16-Apr-24	BlackRock Fund Advisors	on mkt buy	15.83	AUD	Ord	24,377	24,377
16-Apr-24	BlackRock Investment Management, LLC	on mkt buy	15.83	AUD	Ord	1,210	1,210

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16-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.83	AUD	Ord	2,962	2,962
16-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	15.83	AUD	Ord	-15,455	-15,455
16-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	322,405	322,405
16-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	1,016,530	1,016,530
16-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-412	-412
16-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-118,224	-118,224
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.04	AUD	Ord	2,131	2,131
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.04	AUD	Ord	-9,273	-9,273
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.04	AUD	Ord	-9,273	-9,273
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.04	AUD	Ord	-9,273	-9,273
17-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.04	AUD	Ord	-1,148	-1,148
17-Apr-24	BlackRock Investment Management, LLC	on mkt buy	16.04	AUD	Ord	7,852	7,852
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.04	AUD	Ord	550	550
17-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.04	AUD	Ord	18,943	18,943
17-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.04	AUD	Ord	-6,017	-6,017
17-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	847,886	847,886
17-Apr-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,016,530	-1,016,530
17-Apr-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-10,429	-10,429
17-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-3,925	-3,925
18-Apr-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	253,615	253,615
18-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,240	-30,240
18-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,525	2,525
18-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,348	-3,348
18-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.17	AUD	Ord	10,280	10,280
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.17	AUD	Ord	-810	-810
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.17	AUD	Ord	-797	-797
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.17	AUD	Ord	-7,552	-7,552
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.17	AUD	Ord	-1,100	-1,100
18-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.17	AUD	Ord	3,880	3,880
18-Apr-24	BlackRock Investment Management, LLC	on mkt sell	16.17	AUD	Ord	-6,355	-6,355
18-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.17	AUD	Ord	1,341	1,341
18-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.17	AUD	Ord	3,569	3,569
18-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-228,593	-228,593
18-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
19-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,564	-30,564
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.95	AUD	Ord	7,710	7,710
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	15.95	AUD	Ord	-12,360	-12,360
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	15.95	AUD	Ord	1,144	1,144
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	15.95	AUD	Ord	-6,642	-6,642
19-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	15.95	AUD	Ord	-3,300	-3,300
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.95	AUD	Ord	820	820
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.95	AUD	Ord	2,363	2,363
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.95	AUD	Ord	9,886	9,886
19-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.95	AUD	Ord	1,287	1,287
19-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.95	AUD	Ord	-2,011	-2,011
19-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.95	AUD	Ord	2,707	2,707
19-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.95	AUD	Ord	-3,908	-3,908

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19-Apr-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-141,784	-141,784
19-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,003,571	-1,003,571
19-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	875,795	875,795
19-Apr-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-1,794	-1,794
22-Apr-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	198,508	198,508
22-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.13	AUD	Ord	-9,466	-9,466
22-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.13	AUD	Ord	864	864
22-Apr-24	BlackRock Fund Advisors	on mkt buy	16.13	AUD	Ord	9,612	9,612
22-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.13	AUD	Ord	2,942	2,942
22-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.13	AUD	Ord	16,059	16,059
22-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-162,863	-162,863
22-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-875,795	-875,795
23-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.22	AUD	Ord	-11,784	-11,784
23-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.22	AUD	Ord	8,487	8,487
23-Apr-24	BlackRock Asset Management Canada Limited	on mkt buy	16.22	AUD	Ord	710	710
23-Apr-24	BlackRock Investment Management, LLC	on mkt buy	16.22	AUD	Ord	1,206	1,206
23-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.22	AUD	Ord	-276	-276
23-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	947,094	947,094
24-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,862	-4,862
24-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.35	AUD	Ord	-3,567	-3,567
24-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.20	AUD	Ord	4,262	4,262
24-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.20	AUD	Ord	919	919
24-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.20	AUD	Ord	-46,617	-46,617
24-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.20	AUD	Ord	-4,988	-4,988
24-Apr-24	BlackRock Investment Management, LLC	on mkt sell	16.20	AUD	Ord	-4,510	-4,510
24-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.20	AUD	Ord	-4,134	-4,134
24-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-997,094	-997,094
25-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	143,427	143,427
26-Apr-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,250	-2,250
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.12	AUD	Ord	-3,095	-3,095
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	Ord	556	556
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	Ord	1,728	1,728
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	Ord	1,716	1,716
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	Ord	1,144	1,144
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.12	AUD	Ord	-267	-267
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.12	AUD	Ord	-1,606	-1,606
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	Ord	842	842
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.12	AUD	Ord	-970	-970
26-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.12	AUD	Ord	-3,880	-3,880
26-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.12	AUD	Ord	-19,827	-19,827
26-Apr-24	BlackRock Fund Advisors	on mkt buy	16.12	AUD	Ord	16,495	16,495
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.12	AUD	Ord	-13,416	-13,416
26-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.12	AUD	Ord	1,482	1,482
26-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.12	AUD	Ord	-1,538	-1,538
26-Apr-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.12	AUD	Ord	-334	-334
26-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.12	AUD	Ord	15,546	15,546
26-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	853,667	853,667
29-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.25	AUD	Ord	-45,257	-45,257



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29-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.24	AUD	Ord	-362,323	-362,323
29-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.24	AUD	Ord	-3,973	-3,973
29-Apr-24	BlackRock Fund Advisors	on mkt buy	16.23	AUD	Ord	18,007	18,007
29-Apr-24	BlackRock Fund Advisors	on mkt buy	16.23	AUD	Ord	1,478	1,478
29-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-143,427	-143,427
29-Apr-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-853,667	-853,667
30-Apr-24	BlackRock Advisors (UK) Limited	on mkt buy	16.62	AUD	Ord	6,200	6,200
30-Apr-24	BlackRock Advisors (UK) Limited	on mkt sell	16.62	AUD	Ord	-3,072	-3,072
30-Apr-24	BlackRock Asset Management Deutschland AG	on mkt sell	16.62	AUD	Ord	-1,203	-1,203
30-Apr-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.62	AUD	Ord	-1,262	-1,262
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.62	AUD	Ord	17,100	17,100
30-Apr-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.62	AUD	Ord	2,947	2,947
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.62	AUD	Ord	31,074	31,074
30-Apr-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.62	AUD	Ord	-31,074	-31,074
30-Apr-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
01-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.24	AUD	Ord	-14,669	-14,669
01-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.24	AUD	Ord	-24,220	-24,220
01-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	997,094	997,094
02-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,525	2,525
02-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,376	-20,376
02-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.20	AUD	Ord	7,734	7,734
02-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.20	AUD	Ord	-970	-970
02-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.20	AUD	Ord	18,560	18,560
02-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.20	AUD	Ord	32,886	32,886
02-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.20	AUD	Ord	-4,951	-4,951
02-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-424,975	-424,975
02-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	424,974	424,974
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.25	AUD	Ord	-5,688	-5,688
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	1,704	1,704
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	2,844	2,844
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.25	AUD	Ord	-948	-948
03-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.25	AUD	Ord	-266	-266
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	177	177
03-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	803	803
03-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.25	AUD	Ord	2,323	2,323
03-May-24	BlackRock Financial Management, Inc.	on mkt buy	16.25	AUD	Ord	3,984	3,984
03-May-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.25	AUD	Ord	5,676	5,676
03-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,425,786	-1,425,786
03-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	428,693	428,693
03-May-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	11,990	11,990
06-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-304	-304
06-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	10,312	10,312
06-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	4,262	4,262
06-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.19	AUD	Ord	-2,886	-2,886
06-May-24	BlackRock Fund Advisors	on mkt buy	16.19	AUD	Ord	9,444	9,444
06-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
07-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,010	1,010
07-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,820	1,820
07-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.29	AUD	Ord	-50,271	-50,271
07-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.29	AUD	Ord	861	861

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-May-24	BlackRock Fund Advisors	on mkt buy	16.29	AUD	Ord	9,310	9,310
07-May-24	BlackRock Fund Advisors	on mkt buy	16.29	AUD	Ord	36,640	36,640
07-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.29	AUD	Ord	-10,920	-10,920
07-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	997,094	997,094
07-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
07-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.28	AUD	Ord	164	164
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.28	AUD	Ord	436	436
08-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.28	AUD	Ord	-3,110	-3,110
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.28	AUD	Ord	292	292
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.28	AUD	Ord	1,606	1,606
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.28	AUD	Ord	1,606	1,606
08-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.28	AUD	Ord	19,967	19,967
08-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.28	AUD	Ord	-165,369	-165,369
08-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.28	AUD	Ord	127	127
08-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,877,574	1,877,574
08-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-997,094	-997,094
08-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-853,667	-853,667
09-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-19,244	-19,244
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.36	AUD	Ord	12,840	12,840
09-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.36	AUD	Ord	864	864
09-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.36	AUD	Ord	1,399	1,399
09-May-24	BlackRock Fund Advisors	on mkt buy	16.36	AUD	Ord	9,274	9,274
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.36	AUD	Ord	-9,931	-9,931
09-May-24	BlackRock Fund Advisors	on mkt buy	16.36	AUD	Ord	9,285	9,285
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.36	AUD	Ord	876	876
09-May-24	BlackRock Investment Management, LLC	on mkt buy	16.36	AUD	Ord	1,249	1,249
09-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.36	AUD	Ord	-1,304	-1,304
09-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-468,667	-468,667
10-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	14,475	14,475
10-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	842	842
10-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	2,774	2,774
10-May-24	BlackRock Fund Advisors	on mkt buy	16.25	AUD	Ord	16,340	16,340
10-May-24	BlackRock Fund Advisors	on mkt buy	16.25	AUD	Ord	7,101	7,101
10-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,158,094	-1,158,094
10-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	997,094	997,094
13-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,144	4,144
13-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.28	AUD	Ord	-22,534	-22,534
13-May-24	BlackRock Asset Management Deutschland AG	on mkt sell	16.31	AUD	Ord	-3,624	-3,624
13-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.31	AUD	Ord	1,704	1,704
13-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.31	AUD	Ord	-2,844	-2,844
13-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.31	AUD	Ord	292	292
13-May-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.31	AUD	Ord	8,459	8,459
13-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.31	AUD	Ord	-2,871	-2,871
13-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.31	AUD	Ord	11,386	11,386
13-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-997,094	-997,094
13-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
14-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-10,188	-10,188
14-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.10	AUD	Ord	4,262	4,262
14-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.10	AUD	Ord	9,592	9,592
14-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.10	AUD	Ord	970	970

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14-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.10	AUD	Ord	9,274	9,274
14-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.10	AUD	Ord	-4,007	-4,007
14-May-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	7,850	7,850
14-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	793,087	793,087
14-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	10,562	10,562
14-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	41,074	41,074
14-May-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	781	781
14-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	180,280	180,280
15-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	964	964
15-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.22	AUD	Ord	-3,074	-3,074
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.22	AUD	Ord	576	576
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.22	AUD	Ord	4,032	4,032
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.22	AUD	Ord	696	696
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.22	AUD	Ord	348	348
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.22	AUD	Ord	449	449
15-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.22	AUD	Ord	447	447
15-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-10,562	-10,562
15-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-41,074	-41,074
15-May-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-781	-781
15-May-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-7,850	-7,850
15-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
15-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-145,805	-145,805
15-May-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	18,677	18,677
16-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.35	AUD	Ord	3,130	3,130
16-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.35	AUD	Ord	346	346
16-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.35	AUD	Ord	21,670	21,670
16-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.35	AUD	Ord	-3,911	-3,911
16-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.35	AUD	Ord	-1,779	-1,779
16-May-24	BlackRock Investment Management, LLC	on mkt buy	16.35	AUD	Ord	1,369	1,369
16-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.35	AUD	Ord	847	847
16-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.35	AUD	Ord	17,870	17,870
16-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-45,809	-45,809
16-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-34,475	-34,475
17-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,462	-3,462
17-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,650	-1,650
17-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.31	AUD	Ord	4,091	4,091
17-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.31	AUD	Ord	288	288
17-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.31	AUD	Ord	356	356
17-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.31	AUD	Ord	-4,758	-4,758
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.31	AUD	Ord	-1,499	-1,499
17-May-24	BlackRock Fund Advisors	on mkt buy	16.31	AUD	Ord	14,458	14,458
17-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.31	AUD	Ord	-3,143	-3,143
17-May-24	BlackRock Fund Advisors	on mkt buy	16.31	AUD	Ord	15,064	15,064
17-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.31	AUD	Ord	3,055	3,055
17-May-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	47,296	47,296
17-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	203,000	203,000
20-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.26	AUD	Ord	7,068	7,068
20-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.26	AUD	Ord	-1,896	-1,896
20-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.26	AUD	Ord	3,048	3,048
20-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-204,000	-204,000
21-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.13	AUD	Ord	484	484
21-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.13	AUD	Ord	264	264

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21-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	31,647	31,647
21-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	202,999	202,999
22-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-216	-216
22-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.16	AUD	Ord	-1,873	-1,873
22-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.16	AUD	Ord	438	438
22-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.16	AUD	Ord	-1,626	-1,626
22-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.16	AUD	Ord	1,932	1,932
22-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-207,727	-207,727
22-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	4,728	4,728
23-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	304	304
23-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.11	AUD	Ord	-3,074	-3,074
23-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.11	AUD	Ord	356	356
23-May-24	BlackRock Fund Advisors	on mkt buy	16.11	AUD	Ord	7,411	7,411
23-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.11	AUD	Ord	4,058	4,058
23-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	4,728	4,728
23-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-4,728	-4,728
24-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-45,846	-45,846
24-May-24	BlackRock Advisors (UK) Limited	on mkt sell	16.00	AUD	Ord	-50,403	-50,403
24-May-24	BlackRock Advisors (UK) Limited	on mkt buy	16.00	AUD	Ord	532	532
24-May-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.00	AUD	Ord	-1,247	-1,247
24-May-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.00	AUD	Ord	5,759	5,759
24-May-24	BlackRock Investment Management, LLC	on mkt buy	16.00	AUD	Ord	1,291	1,291
24-May-24	BlackRock Japan Co., Ltd.	on mkt sell	16.00	AUD	Ord	-1,713	-1,713
24-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	203,081	203,081
24-May-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	129,450	129,450
24-May-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	224,092	224,092
24-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	489	489
24-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
27-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-81	-81
28-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,376	-20,376
28-May-24	BlackRock Japan Co., Ltd.	on mkt sell	16.15	AUD	Ord	-59,402	-59,402
28-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.10	AUD	Ord	14,124	14,124
28-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
28-May-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-129,450	-129,450
28-May-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-224,092	-224,092
28-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-489	-489
28-May-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
29-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.89	AUD	Ord	-5,060	-5,060
29-May-24	BlackRock Advisors (UK) Limited	on mkt sell	15.88	AUD	Ord	-6,270	-6,270
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.88	AUD	Ord	588	588
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.88	AUD	Ord	735	735
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.88	AUD	Ord	441	441
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.88	AUD	Ord	328	328
29-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.88	AUD	Ord	173	173
29-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.88	AUD	Ord	17,177	17,177
29-May-24	BlackRock Advisors, LLC	on mkt buy	15.88	AUD	Ord	10,618	10,618
29-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.88	AUD	Ord	2,867	2,867
29-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-660,420	-660,420
30-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,960	6,960
30-May-24	BlackRock Japan Co., Ltd.	on mkt sell	15.75	AUD	Ord	-295,054	-295,054
30-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.75	AUD	Ord	4,262	4,262
30-May-24	BlackRock Asset Management Deutschland AG	on mkt buy	15.75	AUD	Ord	2,416	2,416
30-May-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,376	-20,376
30-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-526,371	-526,371
30-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	526,371	526,371
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.92	AUD	Ord	1,002	1,002

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31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.82	AUD	Ord	10,980	10,980
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	15.91	AUD	Ord	-1,812	-1,812
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	556	556
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	489	489
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	1,103	1,103
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	46,643	46,643
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	265	265
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	11,227	11,227
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	222	222
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	9,397	9,397
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	749	749
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	1,375	1,375
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	9,443	9,443
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	399,020	399,020
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	19,898	19,898
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	264	264
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	11,173	11,173
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt sell	15.91	AUD	Ord	-6,521	-6,521
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	41,460	41,460
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	51,866	51,866
31-May-24	BlackRock (Singapore) Limited	on mkt sell	15.91	AUD	Ord	-6,016	-6,016
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	15,021	15,021
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	22,748	22,748
31-May-24	BlackRock Advisors, LLC	on mkt buy	15.91	AUD	Ord	21	21
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	477	477
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	20,162	20,162
31-May-24	BlackRock Advisors, LLC	on mkt buy	15.91	AUD	Ord	909	909
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	675	675
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	17	17
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	12,628	12,628
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	32	32
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	470	470
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	130	130
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	5,498	5,498
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	2,137	2,137
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	90,285	90,285
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	1,108	1,108
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	46,831	46,831
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	240	240
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	84	84
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	3,570	3,570
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	980	980
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	668,424	668,424
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	15,819	15,819
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	1,124	1,124
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	47,511	47,511
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	1,228	1,228
31-May-24	BlackRock Investment Management, LLC	on mkt buy	15.91	AUD	Ord	3,221	3,221

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31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	14,108	14,108
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	355	355
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	63	63
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	2,671	2,671
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	1,086	1,086
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	45,926	45,926
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	10,298	10,298
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	538	538
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	15	15
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	52,732	52,732
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	298	298
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	40	40
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	1,209	1,209
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	51,105	51,105
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	15.91	AUD	Ord	7,756	7,756
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	15.91	AUD	Ord	183	183
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	1,709	1,709
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	620,323	620,323
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	14,681	14,681
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	15.91	AUD	Ord	939	939
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	15.91	AUD	Ord	39,694	39,694
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	15.91	AUD	Ord	854	854
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	15.91	AUD	Ord	36,114	36,114
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	75	75
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	7,539	7,539
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	318,540	318,540
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	2,336	2,336
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	3,188	3,188
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	64	64
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	2,722	2,722
31-May-24	BlackRock Investment Management, LLC	on mkt buy	15.91	AUD	Ord	76	76
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	333	333
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	243	243
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	1,248	1,248
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	56	56
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	2,395	2,395
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	55	55
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	229	229
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	62	62
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	450	450
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	5,904	5,904

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31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	139	139
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	9,704	9,704
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	6,529	6,529
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	275,900	275,900
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	2,649	2,649
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	19,036	19,036
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	3,241	3,241
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	3,651	3,651
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	736	736
31-May-24	BlackRock Advisors, LLC	on mkt buy	15.91	AUD	Ord	71	71
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	107	107
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	31,257	31,257
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	1,558	1,558
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	3,247	3,247
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	4,063	4,063
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	1,176	1,176
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	1,580	1,580
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	52	52
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	989	989
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	431	431
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	3,667	3,667
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	249	249
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	52,360	52,360
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	1,105	1,105
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	3,596	3,596
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	4,131	4,131
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	15.91	AUD	Ord	607	607
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	879	879
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	58	58
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	15.91	AUD	Ord	3,109	3,109
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	875	875
31-May-24	BlackRock Asset Management Canada Limited	on mkt buy	15.91	AUD	Ord	279	279
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	1,782	1,782
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	133	133
31-May-24	BlackRock Advisors (UK) Limited	on mkt buy	15.91	AUD	Ord	7,073	7,073
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	213	213
31-May-24	BlackRock Fund Advisors	on mkt buy	15.91	AUD	Ord	3,721	3,721
31-May-24	BlackRock Investment Management, LLC	on mkt buy	15.91	AUD	Ord	252	252
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	209	209
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	806	806
31-May-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.91	AUD	Ord	187	187
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	48,593	48,593
31-May-24	BlackRock Institutional Trust Company, National Association	on mkt buy	15.91	AUD	Ord	4,002	4,002
31-May-24	BlackRock Financial Management, Inc.	on mkt buy	15.91	AUD	Ord	2,828	2,828

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31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	24,955	24,955
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	183	183
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	462	462
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	760	760
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	21,613	21,613
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	207	207
31-May-24	BlackRock Investment Management (UK) Limited	on mkt buy	15.91	AUD	Ord	1,490	1,490
31-May-24	BlackRock Fund Advisors	on mkt sell	15.91	AUD	Ord	-52,809	-52,809
31-May-24	BlackRock Advisors (UK) Limited	on mkt sell	15.91	AUD	Ord	-166,715	-166,715
31-May-24	BlackRock Fund Advisors	on mkt sell	15.91	AUD	Ord	-76	-76
31-May-24	BlackRock Investment Management, LLC	on mkt sell	15.91	AUD	Ord	-2,158	-2,158
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.91	AUD	Ord	-5,805	-5,805
31-May-24	BlackRock Investment Management (UK) Limited	on mkt sell	15.91	AUD	Ord	-165,611	-165,611
31-May-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-13,303	-13,303
31-May-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	13,303	13,303
31-May-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1	1
31-May-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
03-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.03	AUD	Ord	951	951
03-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.10	AUD	Ord	7,141	7,141
03-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.11	AUD	Ord	874	874
03-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.12	AUD	Ord	-9,525	-9,525
03-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	Ord	288	288
03-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.12	AUD	Ord	354	354
03-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.12	AUD	Ord	1,533	1,533
03-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.12	AUD	Ord	4,049	4,049
03-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-539,674	-539,674
03-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-1	-1
03-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
04-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,450	-5,450
04-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	15.94	AUD	Ord	10,272	10,272
04-Jun-24	BlackRock Asset Management Deutschland AG	on mkt buy	15.94	AUD	Ord	1,211	1,211
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	15.94	AUD	Ord	-3,170	-3,170
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	15.94	AUD	Ord	-6,340	-6,340
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	15.94	AUD	Ord	1,872	1,872
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	15.94	AUD	Ord	1,001	1,001
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	15.94	AUD	Ord	429	429
04-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	15.94	AUD	Ord	2,304	2,304
04-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	539,674	539,674
05-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,020	-7,020
05-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.14	AUD	Ord	11,594	11,594
05-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	91,164	91,164
05-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	12,232	12,232
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.19	AUD	Ord	-6,340	-6,340
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.19	AUD	Ord	4,328	4,328
05-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.19	AUD	Ord	2,696	2,696
05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.19	AUD	Ord	277	277



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05-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.19	AUD	Ord	528	528
05-Jun-24	BlackRock Investment Management, LLC	on mkt sell	16.19	AUD	Ord	-6,491	-6,491
05-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,222	1,222
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	611	611
06-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-17,550	-17,550
06-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.35	AUD	Ord	11,517	11,517
06-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.35	AUD	Ord	27,741	27,741
06-Jun-24	BlackRock Fund Advisors	on mkt buy	16.39	AUD	Ord	6,254	6,254
06-Jun-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.39	AUD	Ord	1,213	1,213
06-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.39	AUD	Ord	3,174	3,174
06-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.39	AUD	Ord	556	556
06-Jun-24	BlackRock Financial Management, Inc.	on mkt buy	16.39	AUD	Ord	7,974	7,974
06-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.39	AUD	Ord	2,137	2,137
06-Jun-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.39	AUD	Ord	8,725	8,725
06-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.39	AUD	Ord	2,304	2,304
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.39	AUD	Ord	-24,502	-24,502
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.39	AUD	Ord	-1,819	-1,819
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.39	AUD	Ord	1,231	1,231
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.39	AUD	Ord	-518	-518
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.39	AUD	Ord	-14,613	-14,613
06-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.39	AUD	Ord	-1,085	-1,085
06-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
07-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-84,216	-84,216
07-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-28,072	-28,072
07-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-3,509	-3,509
07-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.53	AUD	Ord	2,363	2,363
07-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.53	AUD	Ord	15,251	15,251
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.53	AUD	Ord	867	867
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.53	AUD	Ord	876	876
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.53	AUD	Ord	177	177
07-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.53	AUD	Ord	1,466	1,466
07-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	16.53	AUD	Ord	40,245	40,245
07-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.53	AUD	Ord	3,961	3,961
07-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-539,674	-539,674
07-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	539,674	539,674
10-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	7,930	7,930
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-63,036	-63,036
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-7,004	-7,004
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-33,350	-33,350
11-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,010	-20,010
11-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.46	AUD	Ord	12,840	12,840
11-Jun-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.46	AUD	Ord	1,210	1,210
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.46	AUD	Ord	-9,510	-9,510
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.46	AUD	Ord	23,400	23,400
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.46	AUD	Ord	-7,488	-7,488
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.46	AUD	Ord	6,148	6,148
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.46	AUD	Ord	-3,074	-3,074
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.46	AUD	Ord	1,156	1,156
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.46	AUD	Ord	352	352
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.46	AUD	Ord	354	354
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.46	AUD	Ord	-7,282	-7,282

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11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.46	AUD	Ord	176	176
11-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.46	AUD	Ord	664	664
11-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.46	AUD	Ord	17,649	17,649
11-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.46	AUD	Ord	-46,182	-46,182
11-Jun-24	BlackRock Fund Advisors	on mkt sell	16.46	AUD	Ord	-52,919	-52,919
11-Jun-24	BlackRock Fund Advisors	on mkt sell	16.46	AUD	Ord	-6,939	-6,939
11-Jun-24	BlackRock Fund Advisors	on mkt sell	16.46	AUD	Ord	-23,061	-23,061
11-Jun-24	BlackRock Investment Management, LLC	on mkt buy	16.46	AUD	Ord	1,536	1,536
11-Jun-24	BlackRock Fund Advisors	on mkt sell	16.46	AUD	Ord	-13,026	-13,026
11-Jun-24	BlackRock Investment Management, LLC	on mkt buy	16.46	AUD	Ord	6,453	6,453
11-Jun-24	BlackRock Fund Advisors	on mkt sell	16.46	AUD	Ord	-1,410	-1,410
11-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.46	AUD	Ord	2,835	2,835
11-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.46	AUD	Ord	-2,347	-2,347
11-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,930	-7,930
11-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-539,674	-539,674
12-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,254	-18,254
12-Jun-24	BlackRock Japan Co., Ltd.	on mkt buy	16.50	AUD	Ord	232	232
12-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.50	AUD	Ord	1,152	1,152
12-Jun-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.50	AUD	Ord	2,420	2,420
12-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.50	AUD	Ord	62,492	62,492
12-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.50	AUD	Ord	-4,923	-4,923
12-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.50	AUD	Ord	-184	-184
12-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.50	AUD	Ord	-52,134	-52,134
12-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.50	AUD	Ord	-5,059	-5,059
12-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.50	AUD	Ord	-2,901	-2,901
12-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	539,673	539,673
12-Jun-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	1	1
12-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1	1
13-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,627	-6,627
13-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.48	AUD	Ord	-11,517	-11,517
13-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.48	AUD	Ord	-9,505	-9,505
13-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.54	AUD	Ord	10,976	10,976
13-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.47	AUD	Ord	3,074	3,074
13-Jun-24	BlackRock Investment Management, LLC	on mkt buy	16.47	AUD	Ord	1,467	1,467
13-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	676,673	676,673
13-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-539,673	-539,673
13-Jun-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-1	-1
14-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-26,960	-26,960
14-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,068	-1,068
14-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.39	AUD	Ord	-207,229	-207,229
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.39	AUD	Ord	-32,900	-32,900
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.39	AUD	Ord	-3,260	-3,260
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.39	AUD	Ord	2,568	2,568
14-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.39	AUD	Ord	10,272	10,272
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.39	AUD	Ord	1,152	1,152
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.39	AUD	Ord	3,508	3,508
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.39	AUD	Ord	740	740
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.39	AUD	Ord	296	296
14-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.39	AUD	Ord	-538	-538
14-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-676,674	-676,674

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	19,032	19,032
14-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	117,968	117,968
17-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.38	AUD	Ord	2,322	2,322
17-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.38	AUD	Ord	3,169	3,169
17-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.38	AUD	Ord	708	708
17-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.38	AUD	Ord	-1,448	-1,448
17-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	882,250	882,250
17-Jun-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-19,032	-19,032
17-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-117,968	-117,968
18-Jun-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.48	AUD	Ord	4,844	4,844
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.48	AUD	Ord	1,148	1,148
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.48	AUD	Ord	1,056	1,056
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.48	AUD	Ord	-1,326	-1,326
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.48	AUD	Ord	2,296	2,296
18-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.48	AUD	Ord	-43,674	-43,674
18-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.48	AUD	Ord	-214	-214
18-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-882,090	-882,090
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.51	AUD	Ord	12,840	12,840
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.51	AUD	Ord	3,169	3,169
19-Jun-24	BlackRock Investment Management, LLC	on mkt buy	16.51	AUD	Ord	1,273	1,273
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.51	AUD	Ord	654	654
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.51	AUD	Ord	1,301	1,301
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.51	AUD	Ord	-56,650	-56,650
19-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.51	AUD	Ord	-1,438	-1,438
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.51	AUD	Ord	-60	-60
19-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.51	AUD	Ord	-2,328	-2,328
19-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-159	-159
19-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	508,414	508,414
19-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
20-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,068	-1,068
20-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.70	AUD	Ord	22,480	22,480
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.71	AUD	Ord	9,492	9,492
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.71	AUD	Ord	6,328	6,328
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.71	AUD	Ord	12,656	12,656
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.71	AUD	Ord	1,584	1,584
20-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.71	AUD	Ord	-430	-430
20-Jun-24	BlackRock Financial Management, Inc.	on mkt sell	16.71	AUD	Ord	-7,793	-7,793
20-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.71	AUD	Ord	31,908	31,908
20-Jun-24	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	Ord	9,808	9,808
20-Jun-24	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	Ord	11,906	11,906
20-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,424	6,424
20-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-508,414	-508,414
20-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
20-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
21-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,194	1,194
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	446	446
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.76	AUD	Ord	9,442	9,442
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.76	AUD	Ord	67,171	67,171
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.77	AUD	Ord	693	693

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21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.77	AUD	Ord	-3,852	-3,852
21-Jun-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.77	AUD	Ord	4,884	4,884
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.77	AUD	Ord	576	576
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.77	AUD	Ord	1,056	1,056
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.77	AUD	Ord	864	864
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.77	AUD	Ord	-6,660	-6,660
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.77	AUD	Ord	16,492	16,492
21-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.77	AUD	Ord	7,800	7,800
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.77	AUD	Ord	-2,167	-2,167
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.77	AUD	Ord	2,734	2,734
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.77	AUD	Ord	912	912
21-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.77	AUD	Ord	1,278	1,278
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.77	AUD	Ord	3,992	3,992
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.77	AUD	Ord	35,881	35,881
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.77	AUD	Ord	13,808	13,808
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.77	AUD	Ord	-13,995	-13,995
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.77	AUD	Ord	32,136	32,136
21-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.77	AUD	Ord	23,941	23,941
21-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	411,638	411,638
24-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,194	1,194
24-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,154	2,154
24-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.64	AUD	Ord	21,430	21,430
24-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.64	AUD	Ord	4,664	4,664
24-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.64	AUD	Ord	-19,260	-19,260
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.64	AUD	Ord	3,165	3,165
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.64	AUD	Ord	6,330	6,330
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.64	AUD	Ord	-937	-937
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.64	AUD	Ord	-666	-666
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.64	AUD	Ord	485	485
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.64	AUD	Ord	485	485
24-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.64	AUD	Ord	-215	-215
24-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.64	AUD	Ord	1,346	1,346
24-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.64	AUD	Ord	-2,826	-2,826
24-Jun-24	BlackRock Financial Management, Inc.	on mkt buy	16.64	AUD	Ord	355	355
24-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	412,462	412,462
24-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	341,679	341,679
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,194	1,194
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	984	984
25-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	718	718
25-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.10	AUD	Ord	128,160	128,160
25-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.10	AUD	Ord	6,138	6,138
25-Jun-24	BlackRock Investment Management, LLC	on mkt buy	17.10	AUD	Ord	2,010	2,010
25-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.10	AUD	Ord	2,760	2,760
25-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.10	AUD	Ord	3,507	3,507
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	17.10	AUD	Ord	21,551	21,551
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	17.10	AUD	Ord	1,728	1,728
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	17.10	AUD	Ord	3,074	3,074
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	17.10	AUD	Ord	864	864

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25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	17.10	AUD	Ord	489	489
25-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	17.10	AUD	Ord	880	880
25-Jun-24	BlackRock Asset Management Canada Limited	on mkt sell	17.10	AUD	Ord	-904	-904
25-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.10	AUD	Ord	-2,811	-2,811
25-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	450,679	450,679
25-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-341,679	-341,679
26-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,194	1,194
26-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-16,600	-16,600
26-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,990	-9,990
26-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.97	AUD	Ord	21,262	21,262
26-Jun-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.97	AUD	Ord	6,105	6,105
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.97	AUD	Ord	-5,400	-5,400
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.97	AUD	Ord	-270	-270
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.97	AUD	Ord	-8,016	-8,016
26-Jun-24	BlackRock Investment Management, LLC	on mkt buy	16.97	AUD	Ord	852	852
26-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.97	AUD	Ord	-822	-822
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.97	AUD	Ord	290	290
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	16.97	AUD	Ord	1,722	1,722
26-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	16.97	AUD	Ord	-215	-215
26-Jun-24	BlackRock (Netherlands) B.V.	on mkt buy	16.97	AUD	Ord	5,422	5,422
26-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.97	AUD	Ord	-47,052	-47,052
26-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.97	AUD	Ord	14,668	14,668
26-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.97	AUD	Ord	10,167	10,167
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.97	AUD	Ord	1,429	1,429
26-Jun-24	BlackRock Fund Advisors	on mkt buy	16.97	AUD	Ord	10,858	10,858
26-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	16.97	AUD	Ord	928	928
26-Jun-24	BlackRock Investment Management, LLC	on mkt buy	16.97	AUD	Ord	407	407
26-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.97	AUD	Ord	-14,917	-14,917
26-Jun-24	BlackRock Fund Advisors	on mkt buy	16.97	AUD	Ord	9,037	9,037
26-Jun-24	BlackRock (Netherlands) B.V.	on mkt buy	16.97	AUD	Ord	2,593	2,593
26-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.97	AUD	Ord	7,015	7,015
26-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-44,955	-44,955
26-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,262,502	-1,262,502
26-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	329,402	329,402
26-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	58,975	58,975
27-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.74	AUD	Ord	58,129	58,129
27-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.74	AUD	Ord	98,265	98,265
27-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.73	AUD	Ord	-18,895	-18,895
27-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.80	AUD	Ord	2,568	2,568
27-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.80	AUD	Ord	10,036	10,036
27-Jun-24	BlackRock Fund Advisors	on mkt buy	16.80	AUD	Ord	6,603	6,603
27-Jun-24	BlackRock Fund Advisors	on mkt buy	16.80	AUD	Ord	6,711	6,711
27-Jun-24	BlackRock Fund Advisors	on mkt buy	16.80	AUD	Ord	5,763	5,763
27-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.80	AUD	Ord	2,716	2,716
27-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,039	-15,039
27-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	329,402	329,402
27-Jun-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-329,402	-329,402
27-Jun-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-58,975	-58,975

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28-Jun-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	23,776	23,776
28-Jun-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,029	8,029
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.59	AUD	Ord	9,767	9,767
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.41	AUD	Ord	4,664	4,664
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.41	AUD	Ord	-1,818	-1,818
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.41	AUD	Ord	-641	-641
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.41	AUD	Ord	7,896	7,896
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.41	AUD	Ord	73,158	73,158
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.41	AUD	Ord	-1,337	-1,337
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.41	AUD	Ord	-1,894	-1,894
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.41	AUD	Ord	-9,923	-9,923
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	17.41	AUD	Ord	580	580
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	17.41	AUD	Ord	725	725
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	17.41	AUD	Ord	572	572
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt buy	17.41	AUD	Ord	354	354
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.41	AUD	Ord	-8,799	-8,799
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	17.41	AUD	Ord	-216	-216
28-Jun-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.41	AUD	Ord	-386	-386
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.41	AUD	Ord	-42,527	-42,527
28-Jun-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.41	AUD	Ord	5,285	5,285
28-Jun-24	BlackRock Advisors (UK) Limited	on mkt sell	17.41	AUD	Ord	-6,411	-6,411
28-Jun-24	BlackRock Asset Management Canada Limited	on mkt buy	17.41	AUD	Ord	47,438	47,438
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.41	AUD	Ord	-677	-677
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.41	AUD	Ord	33,642	33,642
28-Jun-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.41	AUD	Ord	2,163	2,163
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.41	AUD	Ord	60,120	60,120
28-Jun-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.41	AUD	Ord	-60,120	-60,120
28-Jun-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	743,259	743,259
01-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,065	-25,065
01-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.09	AUD	Ord	52,951	52,951
01-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.95	AUD	Ord	-804	-804
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.13	AUD	Ord	2,802	2,802
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.13	AUD	Ord	-487	-487
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.13	AUD	Ord	3,136	3,136
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.13	AUD	Ord	487	487
01-Jul-24	BlackRock Investment Management, LLC	on mkt buy	17.13	AUD	Ord	4,308	4,308
01-Jul-24	BlackRock Advisors, LLC	on mkt buy	17.13	AUD	Ord	12,600	12,600
01-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.13	AUD	Ord	7,083	7,083
01-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,052	-20,052
01-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,084,938	-1,084,938
01-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,069,500	1,069,500
02-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,688	-6,688
02-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,688	-6,688
02-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,630	6,630
02-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-534	-534
02-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.14	AUD	Ord	-2,344	-2,344

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02-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.08	AUD	Ord	6,400	6,400
02-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.08	AUD	Ord	37,841	37,841
02-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.08	AUD	Ord	100,377	100,377
02-Jul-24	BlackRock Fund Advisors	on mkt buy	17.08	AUD	Ord	24,369	24,369
02-Jul-24	BlackRock Fund Advisors	on mkt buy	17.08	AUD	Ord	9,639	9,639
02-Jul-24	BlackRock Investment Management, LLC	on mkt buy	17.08	AUD	Ord	1,209	1,209
02-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.08	AUD	Ord	7,749	7,749
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.08	AUD	Ord	1,008	1,008
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.08	AUD	Ord	-1,918	-1,918
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.08	AUD	Ord	667	667
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.08	AUD	Ord	18,816	18,816
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.08	AUD	Ord	3,075	3,075
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.08	AUD	Ord	1,435	1,435
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.08	AUD	Ord	1,722	1,722
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.08	AUD	Ord	-1,334	-1,334
02-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	615,516	615,516
02-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	10,696	10,696
02-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	20,484	20,484
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,441	3,441
03-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.68	AUD	Ord	1,876	1,876
03-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.68	AUD	Ord	-6,150	-6,150
03-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.68	AUD	Ord	-3,168	-3,168
03-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.68	AUD	Ord	678	678
03-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.68	AUD	Ord	9,757	9,757
03-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.68	AUD	Ord	8,425	8,425
03-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.68	AUD	Ord	-734	-734
03-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.68	AUD	Ord	30,818	30,818
03-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.68	AUD	Ord	26,077	26,077
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,594	6,594
03-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-477,654	-477,654
03-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	66,529	66,529
03-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-10,696	-10,696
03-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-224,875	-224,875
03-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	129,450	129,450
03-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	244,220	244,220
03-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	489	489
03-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.79	AUD	Ord	76,652	76,652
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.79	AUD	Ord	21,850	21,850
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.82	AUD	Ord	1,085	1,085
04-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.82	AUD	Ord	653	653
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.82	AUD	Ord	4,093	4,093
04-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.82	AUD	Ord	6,117	6,117
04-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.82	AUD	Ord	3,872	3,872
04-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	203,817	203,817
04-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-66,529	-66,529
04-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-865,109	-865,109
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,356	4,356
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,590	3,590

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.80	AUD	Ord	10,280	10,280
05-Jul-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.80	AUD	Ord	2,448	2,448
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	899	899
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	938	938
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	566	566
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	233	233
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	294	294
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	1,764	1,764
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	574	574
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	1,625	1,625
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	161	161
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	441	441
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.80	AUD	Ord	-540	-540
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	493	493
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.80	AUD	Ord	-3,597	-3,597
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.80	AUD	Ord	14,282	14,282
05-Jul-24	BlackRock Japan Co., Ltd.	on mkt buy	16.80	AUD	Ord	54,058	54,058
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	9,596	9,596
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.80	AUD	Ord	42,694	42,694
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.80	AUD	Ord	12,284	12,284
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.80	AUD	Ord	3,535	3,535
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.80	AUD	Ord	1,314	1,314
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.80	AUD	Ord	1,781	1,781
05-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	91,290	91,290
05-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-341,679	-341,679
05-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	345,503	345,503
05-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	420,602	420,602
05-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	70,815	70,815
05-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	482,969	482,969
05-Jul-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-22,718	-22,718
05-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-129,450	-129,450
05-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-234,156	-234,156
05-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-489	-489
05-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250
08-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,173	9,173
08-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.45	AUD	Ord	57,513	57,513
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.42	AUD	Ord	264	264
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.42	AUD	Ord	-3,136	-3,136
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.42	AUD	Ord	-3,598	-3,598
08-Jul-24	BlackRock Asset Management North Asia Limited	on mkt buy	16.42	AUD	Ord	1,116	1,116
08-Jul-24	BlackRock Asset Management Canada Limited	on mkt buy	16.42	AUD	Ord	727	727
08-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	16.42	AUD	Ord	-6,498	-6,498
08-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.42	AUD	Ord	-214,180	-214,180
08-Jul-24	BlackRock Investment Management, LLC	on mkt buy	16.42	AUD	Ord	1,335	1,335
08-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.42	AUD	Ord	-2,759	-2,759
08-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,782	1,782
08-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,068	-1,068
08-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	27,034	27,034
08-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-340,530	-340,530
08-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	118,869	118,869
08-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	21,720	21,720



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08-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	74,772	74,772
09-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,039	-15,039
09-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-216	-216
09-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.76	AUD	Ord	161,449	161,449
09-Jul-24	BlackRock Fund Advisors	on mkt buy	16.76	AUD	Ord	6,541	6,541
09-Jul-24	BlackRock Financial Management, Inc.	on mkt buy	16.76	AUD	Ord	8,388	8,388
09-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.76	AUD	Ord	8,228	8,228
09-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.76	AUD	Ord	5,849	5,849
09-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.76	AUD	Ord	11,678	11,678
09-Jul-24	BlackRock Financial Management, Inc.	on mkt buy	16.76	AUD	Ord	4,028	4,028
09-Jul-24	BlackRock Financial Management, Inc.	on mkt buy	16.76	AUD	Ord	1,195	1,195
09-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.76	AUD	Ord	4,557	4,557
09-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.76	AUD	Ord	4,662	4,662
09-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.76	AUD	Ord	-270	-270
09-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.76	AUD	Ord	352	352
09-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-118,324	-118,324
09-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	476,234	476,234
09-Jul-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	24,199	24,199
09-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	336,705	336,705
09-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-487,445	-487,445
09-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-92,535	-92,535
09-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	201,815	201,815
09-Jul-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	73,273	73,273
09-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	27	27
10-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,173	9,173
10-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,039	-15,039
10-Jul-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.89	AUD	Ord	4,896	4,896
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.89	AUD	Ord	233	233
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.89	AUD	Ord	1,728	1,728
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.89	AUD	Ord	-5,041	-5,041
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.89	AUD	Ord	3,789	3,789
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.89	AUD	Ord	441	441
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.89	AUD	Ord	-542	-542
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.89	AUD	Ord	11,257	11,257
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.89	AUD	Ord	62,776	62,776
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.89	AUD	Ord	217	217
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.89	AUD	Ord	10,228	10,228
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.89	AUD	Ord	1,278	1,278
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.89	AUD	Ord	910	910
10-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.89	AUD	Ord	3,239	3,239
10-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	183,440	183,440
10-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	414,285	414,285
10-Jul-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-24,199	-24,199
10-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-336,561	-336,561
10-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	466,968	466,968
10-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	95,117	95,117

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10-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-256,017	-256,017
10-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-27	-27
11-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,686	-6,686
11-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.16	AUD	Ord	191,802	191,802
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.13	AUD	Ord	233	233
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.13	AUD	Ord	294	294
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.13	AUD	Ord	264	264
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.13	AUD	Ord	466	466
11-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.15	AUD	Ord	84,191	84,191
11-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.13	AUD	Ord	839	839
11-Jul-24	BlackRock Japan Co., Ltd.	on mkt buy	17.13	AUD	Ord	3,259	3,259
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.13	AUD	Ord	-2,764	-2,764
11-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.13	AUD	Ord	-5,952	-5,952
11-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.13	AUD	Ord	4,891	4,891
11-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.13	AUD	Ord	27,465	27,465
11-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,065	-25,065
11-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-183,440	-183,440
11-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-890,519	-890,519
11-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-518,995	-518,995
11-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-95,117	-95,117
11-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,118	-5,118
11-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-503,538	-503,538
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.97	AUD	Ord	10,312	10,312
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.97	AUD	Ord	11,728	11,728
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.97	AUD	Ord	37,940	37,940
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.97	AUD	Ord	-6,262	-6,262
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.97	AUD	Ord	234	234
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.97	AUD	Ord	1,694	1,694
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.97	AUD	Ord	-3,315	-3,315
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.97	AUD	Ord	-540	-540
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.97	AUD	Ord	-663	-663
12-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.97	AUD	Ord	-51,894	-51,894
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.97	AUD	Ord	9,938	9,938
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.97	AUD	Ord	9,734	9,734
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.97	AUD	Ord	32,148	32,148
12-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	158,166	158,166
12-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	526,814	526,814
12-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	3,505	3,505
12-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	535,821	535,821
12-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	99,313	99,313
12-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	464,201	464,201
14-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-158,166	-158,166
14-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-526,814	-526,814
14-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,505	-3,505
14-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-535,821	-535,821
14-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-99,313	-99,313
14-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-464,201	-464,201

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15-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.93	AUD	Ord	21,221	21,221
15-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.98	AUD	Ord	4,292	4,292
15-Jul-24	BlackRock Asset Management Deutschland AG	on mkt sell	16.98	AUD	Ord	-30,214	-30,214
15-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.98	AUD	Ord	25,020	25,020
15-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.98	AUD	Ord	3,289	3,289
15-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,388	2,388
15-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,116,305	2,116,305
16-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,039	-15,039
16-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	16.94	AUD	Ord	-506	-506
16-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.94	AUD	Ord	680	680
16-Jul-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.94	AUD	Ord	1,201	1,201
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.94	AUD	Ord	-6,272	-6,272
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.94	AUD	Ord	-233	-233
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.94	AUD	Ord	-1,989	-1,989
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.94	AUD	Ord	-214	-214
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.94	AUD	Ord	842	842
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.94	AUD	Ord	290	290
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.94	AUD	Ord	-825	-825
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.94	AUD	Ord	499	499
16-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.94	AUD	Ord	9,729	9,729
16-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.94	AUD	Ord	5,528	5,528
16-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-123,485	-123,485
17-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,914	-4,914
17-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.03	AUD	Ord	-2,061	-2,061
17-Jul-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.03	AUD	Ord	1,201	1,201
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.03	AUD	Ord	1,550	1,550
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.03	AUD	Ord	531	531
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.03	AUD	Ord	-896	-896
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.03	AUD	Ord	435	435
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.03	AUD	Ord	499	499
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.03	AUD	Ord	-663	-663
17-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.03	AUD	Ord	-2,787	-2,787
17-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.03	AUD	Ord	1,491	1,491
17-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.03	AUD	Ord	-5,381	-5,381
17-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,189,482	-1,189,482
18-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.04	AUD	Ord	-2,038	-2,038
18-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.12	AUD	Ord	39,753	39,753
18-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.04	AUD	Ord	234	234
18-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.04	AUD	Ord	4,641	4,641
18-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.04	AUD	Ord	584	584
18-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.04	AUD	Ord	-123,134	-123,134
18-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.04	AUD	Ord	2,815	2,815
18-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-23,149	-23,149
18-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	450,028	450,028
18-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	341,679	341,679
19-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	32,895	32,895
19-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,325	5,325
19-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.96	AUD	Ord	556	556
19-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.96	AUD	Ord	294	294
19-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.96	AUD	Ord	-269	-269
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.96	AUD	Ord	675	675
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.96	AUD	Ord	-1,777	-1,777

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.96	AUD	Ord	-2,239	-2,239
19-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.96	AUD	Ord	2,845	2,845
19-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-911,687	-911,687
19-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-341,679	-341,679
21-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-341,679	-341,679
22-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,268	-2,268
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.86	AUD	Ord	-1,371	-1,371
22-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.89	AUD	Ord	7,734	7,734
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.89	AUD	Ord	556	556
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	16.89	AUD	Ord	735	735
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.89	AUD	Ord	-1,326	-1,326
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	16.89	AUD	Ord	-12,524	-12,524
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.89	AUD	Ord	-40,743	-40,743
22-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.89	AUD	Ord	3,563	3,563
22-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.89	AUD	Ord	-852	-852
22-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.89	AUD	Ord	-16,899	-16,899
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.89	AUD	Ord	61,358	61,358
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.89	AUD	Ord	-61,358	-61,358
22-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	27,015	27,015
22-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	399,679	399,679
22-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	212	212
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.99	AUD	Ord	4,662	4,662
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.99	AUD	Ord	-16,578	-16,578
23-Jul-24	BlackRock Investment Management, LLC	on mkt buy	16.99	AUD	Ord	1,385	1,385
23-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.99	AUD	Ord	3,893	3,893
23-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.99	AUD	Ord	16,571	16,571
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.99	AUD	Ord	-29,274	-29,274
23-Jul-24	BlackRock Fund Advisors	on mkt buy	16.99	AUD	Ord	11,213	11,213
23-Jul-24	BlackRock Investment Management, LLC	on mkt sell	16.99	AUD	Ord	-2,657	-2,657
23-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-27,015	-27,015
23-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-22,000	-22,000
23-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	228,029	228,029
24-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-337	-337
24-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,056	-2,056
24-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.21	AUD	Ord	-3,081	-3,081
24-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.21	AUD	Ord	-37,102	-37,102
24-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.21	AUD	Ord	-1,686	-1,686
24-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.21	AUD	Ord	4,412	4,412
24-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.21	AUD	Ord	2,317	2,317
24-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	223,104	223,104
24-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-7	-7
24-Jul-24	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	Ord	379,436	379,436
25-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-766	-766
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.13	AUD	Ord	9,393	9,393
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.13	AUD	Ord	233	233
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.13	AUD	Ord	1,152	1,152
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.13	AUD	Ord	-1,708	-1,708
25-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.13	AUD	Ord	-57,975	-57,975

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25-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.13	AUD	Ord	-32,857	-32,857
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.13	AUD	Ord	35,696	35,696
25-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-564,783	-564,783
25-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	341,679	341,679
25-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	10	10
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	26,117	26,117
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,250	-2,250
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.33	AUD	Ord	-57,585	-57,585
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.33	AUD	Ord	-91,502	-91,502
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.33	AUD	Ord	-1,691	-1,691
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.33	AUD	Ord	693	693
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.33	AUD	Ord	7,734	7,734
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.33	AUD	Ord	429	429
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.33	AUD	Ord	-9,738	-9,738
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.33	AUD	Ord	715	715
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.33	AUD	Ord	-986	-986
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.33	AUD	Ord	350	350
26-Jul-24	BlackRock Investment Management, LLC	on mkt buy	17.33	AUD	Ord	1,283	1,283
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	26,117	26,117
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,296	1,296
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-30,078	-30,078
26-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	577,046	577,046
26-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-341,679	-341,679
26-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-228,032	-228,032
28-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-613,046	-613,046
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,184	1,184
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,173	-9,173
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,875	-4,875
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.43	AUD	Ord	2,578	2,578
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.43	AUD	Ord	352	352
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.43	AUD	Ord	-352	-352
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.43	AUD	Ord	1,722	1,722
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.43	AUD	Ord	-1,056	-1,056
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.43	AUD	Ord	-986	-986
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.43	AUD	Ord	-62,396	-62,396
29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.43	AUD	Ord	-45,915	-45,915
29-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.43	AUD	Ord	38,640	38,640
29-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.43	AUD	Ord	16,650	16,650
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,642	6,642
29-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	662,552	662,552
29-Jul-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	5,859	5,859
29-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	4,905	4,905
29-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	178	178
29-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	217,090	217,090
30-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-750	-750
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.44	AUD	Ord	2,578	2,578
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.44	AUD	Ord	9,023	9,023
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.44	AUD	Ord	15,468	15,468
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.44	AUD	Ord	12,890	12,890

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30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.44	AUD	Ord	-78,781	-78,781
30-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.44	AUD	Ord	2,816	2,816
30-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	19,214	19,214
30-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-96,161	-96,161
30-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	5,861	5,861
30-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	16,504	16,504
30-Jul-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,859	-5,859
30-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	1,365	1,365
30-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	404,365	404,365
30-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	12,736	12,736
30-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	94	94
31-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-18,346	-18,346
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.81	AUD	Ord	4,662	4,662
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.81	AUD	Ord	1,289	1,289
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.81	AUD	Ord	432	432
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	17.81	AUD	Ord	874	874
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.81	AUD	Ord	-3,126	-3,126
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.81	AUD	Ord	-1,971	-1,971
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.81	AUD	Ord	16,203	16,203
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.81	AUD	Ord	3,044	3,044
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	17.81	AUD	Ord	-4,220	-4,220
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.81	AUD	Ord	-34,276	-34,276
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.81	AUD	Ord	47,158	47,158
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.81	AUD	Ord	-1,043	-1,043
31-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.81	AUD	Ord	-401	-401
31-Jul-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-257	-257
31-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	368,679	368,679
31-Jul-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,044	1,044
31-Jul-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	96	96
31-Jul-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	19	19
31-Jul-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-903	-903
01-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,710	-6,710
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.93	AUD	Ord	15,673	15,673
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.85	AUD	Ord	1,645	1,645
01-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.79	AUD	Ord	-3,246	-3,246
01-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.79	AUD	Ord	-1,491	-1,491
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.79	AUD	Ord	-16,265	-16,265
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.79	AUD	Ord	-5,458	-5,458
01-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.79	AUD	Ord	-9,393	-9,393
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.79	AUD	Ord	26,655	26,655
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.79	AUD	Ord	1,715	1,715
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.79	AUD	Ord	34,018	34,018
01-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-3,041	-3,041
01-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
01-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	10,496	10,496
01-Aug-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	5,565	5,565

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01-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,421	-1,421
01-Aug-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-325	-325
01-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	216,758	216,758
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,173	-9,173
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,782	1,782
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,065	-25,065
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.51	AUD	Ord	1,953	1,953
02-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.46	AUD	Ord	4,273	4,273
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.20	AUD	Ord	294	294
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.20	AUD	Ord	2,565	2,565
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.20	AUD	Ord	285	285
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.20	AUD	Ord	1,140	1,140
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.20	AUD	Ord	14,598	14,598
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.20	AUD	Ord	20,670	20,670
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.20	AUD	Ord	-13,137	-13,137
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.20	AUD	Ord	27,500	27,500
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.20	AUD	Ord	-10,676	-10,676
02-Aug-24	BlackRock Investment Management, LLC	on mkt buy	17.20	AUD	Ord	1,291	1,291
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.20	AUD	Ord	913	913
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.20	AUD	Ord	4,031	4,031
02-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	3,869	3,869
02-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-329,679	-329,679
02-Aug-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-5,441	-5,441
02-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	914	914
02-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-9,648	-9,648
02-Aug-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-109	-109
02-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	37,415	37,415
05-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,285	18,285
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.20	AUD	Ord	-55,427	-55,427
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.18	AUD	Ord	927	927
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.20	AUD	Ord	3,867	3,867
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.20	AUD	Ord	-6,262	-6,262
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.20	AUD	Ord	-6,262	-6,262
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.20	AUD	Ord	-6,262	-6,262
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.20	AUD	Ord	576	576
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.20	AUD	Ord	1,728	1,728
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.20	AUD	Ord	1,440	1,440
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.20	AUD	Ord	-503	-503
05-Aug-24	BlackRock Fund Advisors	on mkt buy	16.20	AUD	Ord	25,195	25,195
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.20	AUD	Ord	-12,583	-12,583
05-Aug-24	BlackRock Investment Management, LLC	on mkt sell	16.20	AUD	Ord	-5,925	-5,925
05-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-6,053	-6,053
05-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	373,679	373,679
05-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	19,897	19,897
05-Aug-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	3,552	3,552
05-Aug-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	41	41
05-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-1,686	-1,686

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05-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-15,752	-15,752
06-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-9,173	-9,173
06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.21	AUD	Ord	-4,372	-4,372
06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.21	AUD	Ord	4,662	4,662
06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.26	AUD	Ord	6,918	6,918
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.21	AUD	Ord	15,878	15,878
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.21	AUD	Ord	2,802	2,802
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.21	AUD	Ord	288	288
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.21	AUD	Ord	-1,485	-1,485
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.21	AUD	Ord	528	528
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.21	AUD	Ord	-1,998	-1,998
06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.21	AUD	Ord	14,113	14,113
06-Aug-24	BlackRock Fund Advisors	on mkt sell	16.21	AUD	Ord	-619	-619
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.21	AUD	Ord	9,409	9,409
06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.21	AUD	Ord	6,343	6,343
06-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	84,273	84,273
06-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-247,735	-247,735
06-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	273,199	273,199
06-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	1,211	1,211
06-Aug-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-2,363	-2,363
06-Aug-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	113	113
06-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-221,909	-221,909
07-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,052	-20,052
07-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,190	-1,190
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.15	AUD	Ord	3,228	3,228
07-Aug-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.14	AUD	Ord	3,606	3,606
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.14	AUD	Ord	-20,570	-20,570
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	725	725
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	867	867
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	1,734	1,734
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	534	534
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	1,998	1,998
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.14	AUD	Ord	-1,488	-1,488
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	356	356
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	2,664	2,664
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.14	AUD	Ord	-1,998	-1,998
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.14	AUD	Ord	1,796	1,796
07-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.14	AUD	Ord	1,763	1,763
07-Aug-24	BlackRock Investment Management, LLC	on mkt buy	16.14	AUD	Ord	2,586	2,586
07-Aug-24	BlackRock Investment Management, LLC	on mkt buy	16.14	AUD	Ord	1,339	1,339
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.14	AUD	Ord	729	729
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.14	AUD	Ord	31,672	31,672
07-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,760	8,760
07-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-91,034	-91,034
07-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-337,953	-337,953
07-Aug-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-91	-91
07-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-272,060	-272,060
07-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-3,505	-3,505
07-Aug-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-668	-668
07-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-2,279	-2,279
07-Aug-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-10,064	-10,064



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
08-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-14,310	-14,310
08-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-4,770	-4,770
08-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	534	534
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	1,728	1,728
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	740	740
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	296	296
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	2,016	2,016
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	272	272
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	5,329	5,329
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.25	AUD	Ord	1,427	1,427
08-Aug-24	BlackRock Investment Management, LLC	on mkt buy	16.25	AUD	Ord	6,283	6,283
08-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.25	AUD	Ord	-387	-387
08-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,065	-25,065
08-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	191,800	191,800
08-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	190,198	190,198
08-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	207,716	207,716
08-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	968	968
08-Aug-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-47	-47
08-Aug-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-18	-18
08-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	405,848	405,848
09-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.61	AUD	Ord	16,757	16,757
09-Aug-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.61	AUD	Ord	2,404	2,404
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.61	AUD	Ord	-6,270	-6,270
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.61	AUD	Ord	-934	-934
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.61	AUD	Ord	444	444
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.61	AUD	Ord	576	576
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.61	AUD	Ord	1,728	1,728
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.61	AUD	Ord	-3,135	-3,135
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.61	AUD	Ord	864	864
09-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.61	AUD	Ord	28,527	28,527
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.61	AUD	Ord	-2,981	-2,981
09-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.61	AUD	Ord	-2,353	-2,353
09-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-67,224	-67,224
09-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	553,637	553,637
09-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	80,471	80,471
09-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-6,536	-6,536
09-Aug-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-16	-16
09-Aug-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-286	-286
09-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	141,873	141,873
12-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.84	AUD	Ord	976	976
12-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.84	AUD	Ord	17,913	17,913
12-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.84	AUD	Ord	1,356	1,356
12-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-125,512	-125,512
12-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-895,316	-895,316
12-Aug-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	16	16
12-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-288,102	-288,102
12-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	3,600	3,600
12-Aug-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	250	250
12-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-168,471	-168,471
13-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-2,376	-2,376
13-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,517	5,517

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13-Aug-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.92	AUD	Ord	4,804	4,804
13-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.92	AUD	Ord	556	556
13-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.92	AUD	Ord	1,728	1,728
13-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.92	AUD	Ord	24,241	24,241
13-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.92	AUD	Ord	2,304	2,304
13-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	16.92	AUD	Ord	-24,241	-24,241
13-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.92	AUD	Ord	62,600	62,600
13-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	20,099	20,099
13-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	341,679	341,679
13-Aug-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-58	-58
13-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	35,521	35,521
13-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	420	420
13-Aug-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-884	-884
13-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-349,123	-349,123
13-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	49	49
14-Aug-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	6,718	6,718
14-Aug-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-6,718	-6,718
14-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,526	5,526
14-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.09	AUD	Ord	-28,270	-28,270
14-Aug-24	BlackRock Asset Management Deutschland AG	on mkt buy	16.95	AUD	Ord	1,201	1,201
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.95	AUD	Ord	556	556
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	16.95	AUD	Ord	33,538	33,538
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.95	AUD	Ord	-33,316	-33,316
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.95	AUD	Ord	-503	-503
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	16.95	AUD	Ord	419	419
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.95	AUD	Ord	-222	-222
14-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	16.95	AUD	Ord	8,271	8,271
14-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	16.95	AUD	Ord	-1,941	-1,941
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	16.95	AUD	Ord	-4,215	-4,215
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.95	AUD	Ord	-1,053	-1,053
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	16.95	AUD	Ord	-158,436	-158,436
14-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	16.95	AUD	Ord	20,674	20,674
14-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-26,134	-26,134
14-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-583,578	-583,578
14-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-40,509	-40,509
14-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-39,356	-39,356
14-Aug-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-684	-684
14-Aug-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-111	-111
14-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-129,806	-129,806
14-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	81	81
15-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.17	AUD	Ord	-12,446	-12,446
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.01	AUD	Ord	10,312	10,312
15-Aug-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.01	AUD	Ord	1,201	1,201
15-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.01	AUD	Ord	3,140	3,140
15-Aug-24	BlackRock Investment Management, LLC	on mkt buy	17.01	AUD	Ord	6,548	6,548

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15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.01	AUD	Ord	16,008	16,008
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.01	AUD	Ord	78,695	78,695
15-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.01	AUD	Ord	62	62
15-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	860,641	860,641
15-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-6,866	-6,866
16-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.24	AUD	Ord	-110	-110
16-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.25	AUD	Ord	-29,746	-29,746
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.18	AUD	Ord	-29,647	-29,647
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.18	AUD	Ord	4,662	4,662
16-Aug-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.18	AUD	Ord	1,201	1,201
16-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.18	AUD	Ord	1,328	1,328
16-Aug-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.18	AUD	Ord	3,603	3,603
16-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.18	AUD	Ord	1,160	1,160
16-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.18	AUD	Ord	-1,867	-1,867
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.18	AUD	Ord	8,076	8,076
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.18	AUD	Ord	34,607	34,607
16-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.18	AUD	Ord	-39,379	-39,379
16-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.18	AUD	Ord	-1,341	-1,341
16-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.18	AUD	Ord	3,889	3,889
16-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.18	AUD	Ord	23,343	23,343
16-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.18	AUD	Ord	979	979
16-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-191,757	-191,757
16-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	280,396	280,396
16-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-528,241	-528,241
19-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.50	AUD	Ord	21,143	21,143
19-Aug-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.41	AUD	Ord	1,201	1,201
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.41	AUD	Ord	-4,609	-4,609
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.41	AUD	Ord	740	740
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.41	AUD	Ord	296	296
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.41	AUD	Ord	1,740	1,740
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.41	AUD	Ord	1,740	1,740
19-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.41	AUD	Ord	13,975	13,975
19-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.41	AUD	Ord	2,045	2,045
19-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.41	AUD	Ord	3,525	3,525
19-Aug-24	BlackRock Japan Co., Ltd.	on mkt buy	17.41	AUD	Ord	31,816	31,816
19-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-668,886	-668,886
19-Aug-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-280,396	-280,396
20-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.53	AUD	Ord	-28,633	-28,633
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.83	AUD	Ord	10,649	10,649
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.95	AUD	Ord	2,578	2,578
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.95	AUD	Ord	51,560	51,560
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.95	AUD	Ord	-6,290	-6,290
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.95	AUD	Ord	-9,435	-9,435
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.95	AUD	Ord	2,312	2,312
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.95	AUD	Ord	216	216

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20-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.95	AUD	Ord	668	668
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.95	AUD	Ord	27,142	27,142
20-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.95	AUD	Ord	2,062	2,062
20-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	111	111
21-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.08	AUD	Ord	-5,288	-5,288
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	18.03	AUD	Ord	-6,538	-6,538
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	18.03	AUD	Ord	735	735
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	18.03	AUD	Ord	273	273
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	18.03	AUD	Ord	666	666
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	18.03	AUD	Ord	578	578
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	18.03	AUD	Ord	578	578
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	18.03	AUD	Ord	-3,636	-3,636
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.03	AUD	Ord	13,246	13,246
21-Aug-24	BlackRock Investment Management, LLC	on mkt buy	18.03	AUD	Ord	1,873	1,873
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	18.03	AUD	Ord	33,594	33,594
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.03	AUD	Ord	-2,344	-2,344
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	18.03	AUD	Ord	759	759
21-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.03	AUD	Ord	-22,742	-22,742
21-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,068	1,068
22-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.60	AUD	Ord	-5,820	-5,820
22-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.60	AUD	Ord	-29,687	-29,687
22-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.32	AUD	Ord	867	867
22-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.32	AUD	Ord	1,992	1,992
22-Aug-24	BlackRock Investment Management, LLC	on mkt buy	17.32	AUD	Ord	4,952	4,952
22-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.32	AUD	Ord	5,792	5,792
22-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.32	AUD	Ord	11,848	11,848
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.51	AUD	Ord	27,001	27,001
23-Aug-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.50	AUD	Ord	2,398	2,398
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.50	AUD	Ord	3,150	3,150
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.50	AUD	Ord	444	444
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.50	AUD	Ord	888	888
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.50	AUD	Ord	1,148	1,148
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.50	AUD	Ord	-430	-430
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.50	AUD	Ord	1,929	1,929
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.50	AUD	Ord	1,525	1,525
23-Aug-24	BlackRock Investment Management, LLC	on mkt sell	17.50	AUD	Ord	-5,480	-5,480
23-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.50	AUD	Ord	1,740	1,740
23-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.50	AUD	Ord	1,036	1,036
23-Aug-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	36,955	36,955
26-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.42	AUD	Ord	-940	-940
26-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.42	AUD	Ord	-5,069	-5,069
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.31	AUD	Ord	693	693
27-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.31	AUD	Ord	1,480	1,480
27-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.31	AUD	Ord	592	592
27-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.31	AUD	Ord	2,304	2,304
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.31	AUD	Ord	19,442	19,442
27-Aug-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.31	AUD	Ord	19,431	19,431

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	225,116	225,116
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.35	AUD	Ord	9,465	9,465
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.35	AUD	Ord	3,101	3,101
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.35	AUD	Ord	2,288	2,288
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.35	AUD	Ord	-819	-819
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.35	AUD	Ord	437	437
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.35	AUD	Ord	3,059	3,059
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.35	AUD	Ord	-437	-437
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.35	AUD	Ord	290	290
28-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.35	AUD	Ord	-1,700	-1,700
28-Aug-24	BlackRock Investment Management, LLC	on mkt sell	17.35	AUD	Ord	-3,459	-3,459
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.35	AUD	Ord	1,506	1,506
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.35	AUD	Ord	13,043	13,043
28-Aug-24	BlackRock Investment Management, LLC	on mkt buy	17.35	AUD	Ord	1,323	1,323
28-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	328,203	328,203
28-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-225,116	-225,116
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,039	-15,039
29-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.47	AUD	Ord	6,272	6,272
29-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.47	AUD	Ord	-14,742	-14,742
29-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.47	AUD	Ord	-9,742	-9,742
29-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.47	AUD	Ord	2,015	2,015
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,013	-5,013
29-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-328,203	-328,203
29-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	309,632	309,632
30-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	831	831
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.67	AUD	Ord	-32,225	-32,225
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.67	AUD	Ord	-3,117	-3,117
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	3,705	3,705
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	928	928
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	1,392	1,392
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	243	243
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.67	AUD	Ord	23,705	23,705
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.67	AUD	Ord	44,438	44,438
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.67	AUD	Ord	-17,383	-17,383
30-Aug-24	BlackRock Japan Co., Ltd.	on mkt buy	17.67	AUD	Ord	127,264	127,264
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.67	AUD	Ord	-7,120	-7,120
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	17.67	AUD	Ord	-21,535	-21,535
30-Aug-24	BlackRock Fund Advisors	on mkt buy	17.67	AUD	Ord	35,346	35,346
30-Aug-24	BlackRock Fund Advisors	on mkt buy	17.67	AUD	Ord	36,014	36,014
30-Aug-24	BlackRock Fund Advisors	on mkt buy	17.67	AUD	Ord	35,088	35,088
30-Aug-24	BlackRock Fund Advisors	on mkt buy	17.67	AUD	Ord	10,684	10,684
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	22,800	22,800
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.67	AUD	Ord	5,743	5,743
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt buy	17.67	AUD	Ord	1,055	1,055
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	17.67	AUD	Ord	-920	-920
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	1,407	1,407
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	17.67	AUD	Ord	-16,500	-16,500
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	25,861	25,861
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	365	365
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	50,101	50,101
30-Aug-24	BlackRock Fund Advisors	on mkt buy	17.67	AUD	Ord	6,155	6,155
30-Aug-24	BlackRock Fund Advisors	on mkt sell	17.67	AUD	Ord	-30,307	-30,307

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30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.67	AUD	Ord	320	320
30-Aug-24	BlackRock Fund Advisors	on mkt buy	17.67	AUD	Ord	8,153	8,153
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.67	AUD	Ord	28,920	28,920
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.67	AUD	Ord	6,167	6,167
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.67	AUD	Ord	2,028	2,028
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	2,212	2,212
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	6,588	6,588
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	17.67	AUD	Ord	1,711	1,711
30-Aug-24	BlackRock Investment Management, LLC	on mkt buy	17.67	AUD	Ord	1,365	1,365
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.67	AUD	Ord	41,849	41,849
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.67	AUD	Ord	2,588	2,588
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.67	AUD	Ord	-20,586	-20,586
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.67	AUD	Ord	4,004	4,004
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.67	AUD	Ord	-15,301	-15,301
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.67	AUD	Ord	87,118	87,118
30-Aug-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	788,329	788,329
30-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	440,137	440,137
30-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-309,632	-309,632
30-Aug-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	129,450	129,450
30-Aug-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	236,828	236,828
30-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,036	1,036
30-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,250	1,250
02-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.77	AUD	Ord	-26,893	-26,893
02-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.81	AUD	Ord	894	894
02-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.81	AUD	Ord	-2,564	-2,564
02-Sep-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-788,329	-788,329
02-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-440,137	-440,137
02-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	324,193	324,193
03-Sep-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-122,987	-122,987
03-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.78	AUD	Ord	-4,184	-4,184
03-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.06	AUD	Ord	-14,179	-14,179
03-Sep-24	BlackRock Asset Management Deutschland AG	on mkt buy	18.06	AUD	Ord	2,424	2,424
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.06	AUD	Ord	-3,112	-3,112
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.06	AUD	Ord	438	438
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.06	AUD	Ord	2,002	2,002
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.06	AUD	Ord	2,288	2,288
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.06	AUD	Ord	1,392	1,392
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.06	AUD	Ord	-1,304	-1,304
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.06	AUD	Ord	-662	-662
03-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.06	AUD	Ord	-1,277	-1,277
03-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.06	AUD	Ord	-44,897	-44,897
03-Sep-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	57,964	57,964
03-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	834,115	834,115
03-Sep-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	154,243	154,243
03-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-256,776	-256,776
03-Sep-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-129,450	-129,450
03-Sep-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-236,828	-236,828
03-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,036	-1,036
03-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,250	-1,250

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04-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,068	1,068
04-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.91	AUD	Ord	12,890	12,890
04-Sep-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.91	AUD	Ord	1,212	1,212
04-Sep-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.91	AUD	Ord	1,212	1,212
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.91	AUD	Ord	-6,376	-6,376
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.91	AUD	Ord	-6,376	-6,376
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.91	AUD	Ord	-938	-938
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.91	AUD	Ord	1,716	1,716
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.91	AUD	Ord	1,144	1,144
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.91	AUD	Ord	-4,513	-4,513
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.91	AUD	Ord	-654	-654
04-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.91	AUD	Ord	-19,762	-19,762
04-Sep-24	BlackRock Fund Advisors	on mkt buy	17.91	AUD	Ord	6,522	6,522
04-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.91	AUD	Ord	2,867	2,867
04-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.91	AUD	Ord	-1,747	-1,747
04-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.91	AUD	Ord	23,085	23,085
04-Sep-24	BlackRock (Singapore) Limited	in specie	n/a	AUD	Ord	4,162	4,162
04-Sep-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-57,964	-57,964
04-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-816,275	-816,275
04-Sep-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-154,243	-154,243
04-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-8,306	-8,306
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,138	3,138
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,160	17,160
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	102,960	102,960
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	109,824	109,824
05-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.95	AUD	Ord	4,052	4,052
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.77	AUD	Ord	-105,804	-105,804
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.77	AUD	Ord	-128,385	-128,385
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.78	AUD	Ord	-1,900	-1,900
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.75	AUD	Ord	-6,445	-6,445
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.75	AUD	Ord	4,744	4,744
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.75	AUD	Ord	1,874	1,874
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.75	AUD	Ord	287	287
05-Sep-24	BlackRock Fund Advisors	on mkt buy	17.75	AUD	Ord	1,342	1,342
05-Sep-24	BlackRock Investment Management, LLC	on mkt buy	17.75	AUD	Ord	1,477	1,477
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,296	10,296
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,296	10,296
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	154,440	154,440
05-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
06-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,230	5,230
06-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,441	3,441
06-Sep-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.99	AUD	Ord	1,211	1,211
06-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.99	AUD	Ord	574	574
06-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.99	AUD	Ord	-306	-306
06-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.99	AUD	Ord	-612	-612
06-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.99	AUD	Ord	-2,410	-2,410
06-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.99	AUD	Ord	-22,724	-22,724
06-Sep-24	BlackRock Fund Advisors	on mkt sell	17.99	AUD	Ord	-6,397	-6,397
06-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-17,840	-17,840
06-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-59,111	-59,111
09-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,210	-25,210
09-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	47,782	47,782
09-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	51,195	51,195

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09-Sep-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.75	AUD	Ord	2,424	2,424
09-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.75	AUD	Ord	-9,591	-9,591
09-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.75	AUD	Ord	-9,591	-9,591
09-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.75	AUD	Ord	3,124	3,124
09-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.75	AUD	Ord	-12,194	-12,194
09-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.75	AUD	Ord	7,106	7,106
09-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.75	AUD	Ord	-928	-928
09-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.75	AUD	Ord	-71,827	-71,827
10-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,960	16,960
10-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.98	AUD	Ord	-3,197	-3,197
10-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.98	AUD	Ord	-6,394	-6,394
10-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.98	AUD	Ord	-1,330	-1,330
10-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.98	AUD	Ord	-5,998	-5,998
10-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.98	AUD	Ord	1,954	1,954
10-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	40,704	40,704
11-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,042	-5,042
11-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,850	16,850
11-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	7,848	7,848
11-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.82	AUD	Ord	-6,445	-6,445
11-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.82	AUD	Ord	-1,106	-1,106
11-Sep-24	BlackRock Investment Management, LLC	on mkt buy	17.82	AUD	Ord	3,092	3,092
11-Sep-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	3,779	3,779
11-Sep-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	176,575	176,575
11-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	551,005	551,005
12-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,394	3,394
12-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.00	AUD	Ord	12,890	12,890
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.00	AUD	Ord	858	858
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.00	AUD	Ord	1,144	1,144
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.00	AUD	Ord	-268	-268
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.00	AUD	Ord	-628	-628
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.00	AUD	Ord	1,430	1,430
12-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.00	AUD	Ord	3,146	3,146
12-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,745	10,745
12-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	138,712	138,712
12-Sep-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	-3,779	-3,779
12-Sep-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-135,667	-135,667
12-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-497,217	-497,217
13-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	598	598
13-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.96	AUD	Ord	-3,627	-3,627
13-Sep-24	BlackRock Fund Advisors	on mkt buy	17.96	AUD	Ord	3,567	3,567
13-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.96	AUD	Ord	-39,192	-39,192
13-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.96	AUD	Ord	383	383
13-Sep-24	BlackRock Financial Management, Inc.	on mkt buy	17.96	AUD	Ord	5,831	5,831
13-Sep-24	BlackRock (Singapore) Limited	on mkt sell	17.96	AUD	Ord	-2,723	-2,723
13-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	940,740	940,740
13-Sep-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-40,908	-40,908
13-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-53,789	-53,789
16-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	5,490	5,490
16-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.26	AUD	Ord	-3,144	-3,144
16-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.26	AUD	Ord	-3,144	-3,144
16-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.26	AUD	Ord	572	572
16-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.26	AUD	Ord	3,144	3,144
16-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.26	AUD	Ord	-14,553	-14,553



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16-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.26	AUD	Ord	-19,899	-19,899
16-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.26	AUD	Ord	3,388	3,388
16-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	578	578
16-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	267,693	267,693
17-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,798	6,798
17-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.21	AUD	Ord	-4,375	-4,375
17-Sep-24	BlackRock Asset Management Deutschland AG	on mkt buy	18.20	AUD	Ord	2,424	2,424
17-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.20	AUD	Ord	40,872	40,872
17-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.20	AUD	Ord	858	858
17-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.20	AUD	Ord	2,288	2,288
17-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.20	AUD	Ord	506	506
17-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.20	AUD	Ord	-28,374	-28,374
17-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.20	AUD	Ord	-1,356	-1,356
17-Sep-24	BlackRock Asset Management Canada Limited	on mkt buy	18.20	AUD	Ord	11,706	11,706
17-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,080,029	-1,080,029
17-Sep-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	268,306	268,306
17-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-267,693	-267,693
18-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	11,676	11,676
18-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,875	4,875
18-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.38	AUD	Ord	-5,156	-5,156
18-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.38	AUD	Ord	4,744	4,744
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.38	AUD	Ord	2,450	2,450
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.38	AUD	Ord	145	145
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.38	AUD	Ord	435	435
18-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.38	AUD	Ord	-4,715	-4,715
18-Sep-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-268,306	-268,306
18-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
19-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	27,200	27,200
19-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	38,920	38,920
19-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,050	3,050
19-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.43	AUD	Ord	-13,272	-13,272
19-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.42	AUD	Ord	-181,031	-181,031
19-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.43	AUD	Ord	-247,842	-247,842
19-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.44	AUD	Ord	558	558
19-Sep-24	BlackRock Investment Management, LLC	on mkt buy	18.44	AUD	Ord	1,419	1,419
19-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.44	AUD	Ord	20,407	20,407
19-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.44	AUD	Ord	2,372	2,372
19-Sep-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-32,513	-32,513
19-Sep-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	32,513	32,513
19-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	206,186	206,186
19-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	70	70
20-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,084	10,084
20-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,395	1,395
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.21	AUD	Ord	1,716	1,716
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.21	AUD	Ord	2,288	2,288
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.21	AUD	Ord	-1,324	-1,324
20-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.21	AUD	Ord	286	286
20-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.21	AUD	Ord	-13,591	-13,591
20-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.21	AUD	Ord	-8,582	-8,582
20-Sep-24	BlackRock Fund Advisors	on mkt sell	18.21	AUD	Ord	-14,504	-14,504

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20-Sep-24	BlackRock Asset Management Deutschland AG	on mkt buy	18.21	AUD	Ord	11,914	11,914
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.21	AUD	Ord	-2,732	-2,732
20-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.21	AUD	Ord	-15,613	-15,613
20-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.21	AUD	Ord	-5,604	-5,604
20-Sep-24	BlackRock Fund Advisors	on mkt sell	18.21	AUD	Ord	-1,336	-1,336
20-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.21	AUD	Ord	-933	-933
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.21	AUD	Ord	7,340	7,340
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.21	AUD	Ord	9,144	9,144
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.21	AUD	Ord	-44,214	-44,214
20-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.21	AUD	Ord	5,824	5,824
20-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	35,294	35,294
20-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-206,185	-206,185
20-Sep-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	3,670	3,670
22-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
23-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	18.09	AUD	Ord	897	897
23-Sep-24	BlackRock Asset Management North Asia Limited	on mkt buy	18.40	AUD	Ord	352,368	352,368
23-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.45	AUD	Ord	-24,491	-24,491
23-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.45	AUD	Ord	-5,156	-5,156
23-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.45	AUD	Ord	-10,312	-10,312
23-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.45	AUD	Ord	25,780	25,780
23-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.45	AUD	Ord	-504	-504
23-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.45	AUD	Ord	435	435
23-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.45	AUD	Ord	536	536
23-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.45	AUD	Ord	1,686	1,686
23-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.45	AUD	Ord	-4,292	-4,292
23-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	630,980	630,980
23-Sep-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-1,835	-1,835
23-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	174	174
24-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,108	1,108
24-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.18	AUD	Ord	18,046	18,046
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.18	AUD	Ord	-1,874	-1,874
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.18	AUD	Ord	490	490
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.18	AUD	Ord	-616	-616
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.18	AUD	Ord	268	268
24-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.18	AUD	Ord	-1,983	-1,983
24-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.18	AUD	Ord	1,999	1,999
24-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.18	AUD	Ord	5,259	5,259
24-Sep-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	3,486	3,486
24-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	284,318	284,318
24-Sep-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	14,543	14,543
24-Sep-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	650	650
24-Sep-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	470	470
24-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	9,748	9,748
25-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,046	1,046
25-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	17.99	AUD	Ord	-12,181	-12,181
25-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.99	AUD	Ord	735	735
25-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.99	AUD	Ord	735	735
25-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.99	AUD	Ord	1,305	1,305
25-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	17.99	AUD	Ord	1,430	1,430

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25-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.99	AUD	Ord	889	889
25-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.99	AUD	Ord	1,791	1,791
25-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,788	1,788
25-Sep-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	134,351	134,351
25-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	139,265	139,265
25-Sep-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-14,543	-14,543
25-Sep-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-470	-470
25-Sep-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-650	-650
25-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-9,748	-9,748
25-Sep-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-523	-523
26-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,192	1,192
26-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.04	AUD	Ord	1,601	1,601
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.04	AUD	Ord	-3,748	-3,748
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.04	AUD	Ord	1,148	1,148
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.04	AUD	Ord	1,626	1,626
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.04	AUD	Ord	-1,324	-1,324
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.04	AUD	Ord	-306	-306
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.04	AUD	Ord	1,722	1,722
26-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.04	AUD	Ord	536	536
26-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.04	AUD	Ord	681	681
26-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.04	AUD	Ord	-2,789	-2,789
26-Sep-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	11,793	11,793
26-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	209,513	209,513
27-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,770	16,770
27-Sep-24	BlackRock Investment Management, LLC	on mkt buy	18.01	AUD	Ord	1,352	1,352
27-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.01	AUD	Ord	326	326
27-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.01	AUD	Ord	5,741	5,741
27-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.01	AUD	Ord	3,042	3,042
27-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.01	AUD	Ord	1,043	1,043
27-Sep-24	BlackRock Asset Management Canada Limited	on mkt sell	18.01	AUD	Ord	-20,410	-20,410
27-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.01	AUD	Ord	-9,872	-9,872
27-Sep-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-149,630	-149,630
27-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-62,079	-62,079
27-Sep-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	8,019	8,019
27-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	41,528	41,528
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	20,236	20,236
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	50,590	50,590
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,062	10,062
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	21,230	21,230
30-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	15,440	15,440
30-Sep-24	BlackRock Investment Management, LLC	on mkt sell	17.92	AUD	Ord	-5,833	-5,833
30-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.09	AUD	Ord	12,890	12,890
30-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.09	AUD	Ord	-9,414	-9,414
30-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.09	AUD	Ord	3,553	3,553
30-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.09	AUD	Ord	538	538
30-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	18.09	AUD	Ord	-1,082	-1,082
30-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.09	AUD	Ord	-1,961	-1,961
30-Sep-24	BlackRock Fund Advisors	on mkt buy	18.09	AUD	Ord	6,644	6,644
30-Sep-24	BlackRock Asset Management Deutschland AG	on mkt buy	18.09	AUD	Ord	5,438	5,438
30-Sep-24	BlackRock Investment Management, LLC	on mkt sell	18.09	AUD	Ord	-2,887	-2,887

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30-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	18.09	AUD	Ord	17,364	17,364
30-Sep-24	BlackRock Fund Advisors	on mkt buy	18.09	AUD	Ord	5,937	5,937
30-Sep-24	BlackRock Fund Advisors	on mkt sell	18.09	AUD	Ord	-11,497	-11,497
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	18.09	AUD	Ord	9,742	9,742
30-Sep-24	BlackRock Fund Advisors	on mkt buy	18.09	AUD	Ord	4,809	4,809
30-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.09	AUD	Ord	-1,646	-1,646
30-Sep-24	BlackRock Asset Management Canada Limited	on mkt sell	18.09	AUD	Ord	-405	-405
30-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	18.09	AUD	Ord	3,770	3,770
30-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.09	AUD	Ord	2,025	2,025
30-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.09	AUD	Ord	1,222	1,222
30-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.09	AUD	Ord	713	713
30-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.09	AUD	Ord	-2,043	-2,043
30-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.09	AUD	Ord	-29,643	-29,643
30-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.09	AUD	Ord	10,681	10,681
30-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-160,793	-160,793
30-Sep-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-8,019	-8,019
30-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-41,528	-41,528
01-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,639	1,639
01-Oct-24	BlackRock Fund Advisors	on mkt sell	18.04	AUD	Ord	-8,500	-8,500
01-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.73	AUD	Ord	6,472	6,472
01-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.73	AUD	Ord	584	584
01-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.73	AUD	Ord	-11,021	-11,021
01-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.73	AUD	Ord	6,137	6,137
01-Oct-24	BlackRock Fund Advisors	on mkt buy	17.73	AUD	Ord	6,718	6,718
01-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.73	AUD	Ord	4,203	4,203
01-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.73	AUD	Ord	-3,776	-3,776
01-Oct-24	BlackRock Fund Advisors	on mkt buy	17.73	AUD	Ord	5,262	5,262
01-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.73	AUD	Ord	1,362	1,362
01-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.73	AUD	Ord	2,598	2,598
01-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.73	AUD	Ord	7,523	7,523
01-Oct-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	1,014,140	1,014,140
01-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	16,284	16,284
01-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
02-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,905	10,905
02-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.66	AUD	Ord	-5,543	-5,543
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.78	AUD	Ord	6,484	6,484
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.78	AUD	Ord	870	870
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	17.78	AUD	Ord	-1,330	-1,330
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.78	AUD	Ord	3,242	3,242
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.78	AUD	Ord	3,242	3,242
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.78	AUD	Ord	3,242	3,242
02-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.78	AUD	Ord	3,480	3,480
02-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.78	AUD	Ord	11,256	11,256
02-Oct-24	BlackRock Fund Advisors	on mkt buy	17.78	AUD	Ord	4,807	4,807
02-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.78	AUD	Ord	1,216	1,216
02-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.78	AUD	Ord	4,621	4,621
02-Oct-24	BlackRock Investment Management, LLC	on mkt buy	17.78	AUD	Ord	1,386	1,386

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02-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.78	AUD	Ord	2,163	2,163
02-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.78	AUD	Ord	1,001	1,001
02-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.78	AUD	Ord	1,315	1,315
02-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-257,288	-257,288
02-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	0	0
03-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,228	2,228
03-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.70	AUD	Ord	14,179	14,179
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.70	AUD	Ord	6,436	6,436
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.70	AUD	Ord	2,844	2,844
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.70	AUD	Ord	558	558
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.70	AUD	Ord	488	488
03-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.70	AUD	Ord	676	676
03-Oct-24	BlackRock Asset Management Canada Limited	on mkt buy	17.70	AUD	Ord	671	671
03-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.70	AUD	Ord	-8,593	-8,593
03-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	273,855	273,855
04-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.73	AUD	Ord	-26,599	-26,599
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.93	AUD	Ord	11,601	11,601
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	17.93	AUD	Ord	-40,807	-40,807
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.93	AUD	Ord	438	438
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.93	AUD	Ord	2,023	2,023
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.93	AUD	Ord	22,625	22,625
04-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.93	AUD	Ord	14,100	14,100
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.93	AUD	Ord	11,314	11,314
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.93	AUD	Ord	21,218	21,218
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.93	AUD	Ord	-3,523	-3,523
04-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.93	AUD	Ord	-9,173	-9,173
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.93	AUD	Ord	274	274
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.93	AUD	Ord	4,140	4,140
04-Oct-24	BlackRock Asset Management Canada Limited	on mkt buy	17.93	AUD	Ord	339	339
04-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.93	AUD	Ord	9,938	9,938
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.93	AUD	Ord	2,064	2,064
04-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.93	AUD	Ord	1,280	1,280
04-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.93	AUD	Ord	108,908	108,908
04-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.93	AUD	Ord	-108,908	-108,908
04-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7,532	-7,532
07-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-25,505	-25,505
07-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	17,065	17,065
07-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,826	6,826
07-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.99	AUD	Ord	3,553	3,553
07-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.99	AUD	Ord	145	145
07-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.99	AUD	Ord	1,082	1,082
07-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.99	AUD	Ord	3,960	3,960
07-Oct-24	BlackRock Investment Management, LLC	on mkt buy	17.99	AUD	Ord	1,714	1,714
07-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.99	AUD	Ord	10,040	10,040
07-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.99	AUD	Ord	3,757	3,757
07-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.99	AUD	Ord	-87,476	-87,476
07-Oct-24	BlackRock Fund Advisors	on mkt buy	17.99	AUD	Ord	7,116	7,116
07-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.99	AUD	Ord	1,045	1,045

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.99	AUD	Ord	4,604	4,604
07-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.99	AUD	Ord	3,928	3,928
07-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-120,796	-120,796
07-Oct-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	6,596	6,596
08-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-337	-337
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.00	AUD	Ord	-3,140	-3,140
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.00	AUD	Ord	580	580
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.00	AUD	Ord	725	725
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.00	AUD	Ord	-3,246	-3,246
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.00	AUD	Ord	1,722	1,722
08-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.00	AUD	Ord	14,897	14,897
08-Oct-24	BlackRock Fund Advisors	on mkt buy	18.00	AUD	Ord	41,006	41,006
08-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.00	AUD	Ord	2,719	2,719
08-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.00	AUD	Ord	898	898
08-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.00	AUD	Ord	3,243	3,243
08-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.00	AUD	Ord	13,903	13,903
08-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.00	AUD	Ord	10,431	10,431
08-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-945,726	-945,726
08-Oct-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	6,596	6,596
09-Oct-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	-2,042,627	-2,042,627
09-Oct-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	Ord	2,042,627	2,042,627
09-Oct-24	BlackRock Financial Management, Inc.	on mkt buy	18.14	AUD	Ord	22,193	22,193
09-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.09	AUD	Ord	4,388	4,388
09-Oct-24	BlackRock Asset Management Deutschland AG	on mkt buy	18.09	AUD	Ord	2,424	2,424
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.09	AUD	Ord	-6,266	-6,266
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.09	AUD	Ord	576	576
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.09	AUD	Ord	-4,541	-4,541
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.09	AUD	Ord	-3,248	-3,248
09-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.09	AUD	Ord	246	246
09-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.09	AUD	Ord	-11,370	-11,370
09-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.09	AUD	Ord	-11,481	-11,481
09-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.09	AUD	Ord	-973	-973
09-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.09	AUD	Ord	-2,800	-2,800
09-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.09	AUD	Ord	-3,054	-3,054
09-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.09	AUD	Ord	-2,189	-2,189
09-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.09	AUD	Ord	20,238	20,238
09-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	869,046	869,046
10-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.08	AUD	Ord	2,371	2,371
10-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.08	AUD	Ord	3,984	3,984
10-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.08	AUD	Ord	2,592	2,592
10-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.08	AUD	Ord	492	492
10-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.08	AUD	Ord	-11,163	-11,163
10-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.08	AUD	Ord	-36,178	-36,178
10-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.08	AUD	Ord	-40,990	-40,990
10-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.08	AUD	Ord	332	332
10-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.08	AUD	Ord	2,088	2,088
10-Oct-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	-197,572	-197,572

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10-Oct-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	197,572	197,572
10-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	366,885	366,885
10-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	146	146
11-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	33,215	33,215
11-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.09	AUD	Ord	864	864
11-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.09	AUD	Ord	-1,110	-1,110
11-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.09	AUD	Ord	-1,332	-1,332
11-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.09	AUD	Ord	-1,332	-1,332
11-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.09	AUD	Ord	21,762	21,762
11-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,235,931	-1,235,931
11-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	908,056	908,056
11-Oct-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-6,596	-6,596
14-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-20,360	-20,360
14-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	20,360	20,360
14-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.15	AUD	Ord	18,555	18,555
14-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.15	AUD	Ord	-25,784	-25,784
14-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.15	AUD	Ord	-19,338	-19,338
14-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.15	AUD	Ord	725	725
14-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.15	AUD	Ord	435	435
14-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.15	AUD	Ord	689	689
14-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.15	AUD	Ord	-15,217	-15,217
14-Oct-24	BlackRock Asset Management Deutschland AG	on mkt sell	18.15	AUD	Ord	-17,876	-17,876
14-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.15	AUD	Ord	1,873	1,873
14-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	987,726	987,726
14-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-908,056	-908,056
14-Oct-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	Ord	-520,370	-520,370
15-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,395	1,395
15-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.30	AUD	Ord	-6,430	-6,430
15-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.37	AUD	Ord	-147,852	-147,852
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.35	AUD	Ord	556	556
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.35	AUD	Ord	1,148	1,148
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.35	AUD	Ord	264	264
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.35	AUD	Ord	-448	-448
15-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.35	AUD	Ord	266	266
15-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.35	AUD	Ord	2,207	2,207
15-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.35	AUD	Ord	10,163	10,163
15-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.35	AUD	Ord	2,029	2,029
15-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-987,726	-987,726
16-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,408	6,408
16-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.27	AUD	Ord	12,870	12,870
16-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.27	AUD	Ord	580	580
16-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.27	AUD	Ord	266	266
16-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.27	AUD	Ord	464	464
16-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.27	AUD	Ord	3,983	3,983
16-Oct-24	BlackRock Investment Management, LLC	on mkt buy	18.27	AUD	Ord	1,408	1,408
16-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.27	AUD	Ord	11,067	11,067
16-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.27	AUD	Ord	-1,405	-1,405
16-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.27	AUD	Ord	-69,278	-69,278
16-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	116,184	116,184
16-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	367,025	367,025
16-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	50	50
17-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,220	2,220

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17-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-5,101	-5,101
17-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.32	AUD	Ord	2,383	2,383
17-Oct-24	BlackRock Asset Management Deutschland AG	on mkt buy	18.32	AUD	Ord	2,394	2,394
17-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.32	AUD	Ord	2,002	2,002
17-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.32	AUD	Ord	-1,328	-1,328
17-Oct-24	BlackRock Fund Advisors	on mkt buy	18.32	AUD	Ord	18,278	18,278
17-Oct-24	BlackRock Fund Advisors	on mkt buy	18.32	AUD	Ord	1,551	1,551
17-Oct-24	BlackRock Advisors, LLC	on mkt buy	18.32	AUD	Ord	8,924	8,924
17-Oct-24	BlackRock Financial Management, Inc.	on mkt buy	18.32	AUD	Ord	12,900	12,900
17-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.32	AUD	Ord	23,222	23,222
17-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-116,133	-116,133
17-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-367,025	-367,025
18-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,108	1,108
18-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	25,480	25,480
18-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.16	AUD	Ord	19,643	19,643
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.16	AUD	Ord	580	580
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.16	AUD	Ord	4,305	4,305
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.16	AUD	Ord	1,698	1,698
18-Oct-24	BlackRock Asset Management Deutschland AG	on mkt buy	18.16	AUD	Ord	1,197	1,197
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.16	AUD	Ord	-1,082	-1,082
18-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	18.16	AUD	Ord	634	634
18-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.16	AUD	Ord	56,815	56,815
18-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.16	AUD	Ord	-3,968	-3,968
18-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.16	AUD	Ord	-9,873	-9,873
18-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,564,567	1,564,567
21-Oct-24	BlackRock Asset Management North Asia Limited	on mkt sell	18.23	AUD	Ord	-4,298	-4,298
21-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.23	AUD	Ord	-9,399	-9,399
21-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.23	AUD	Ord	445	445
21-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.23	AUD	Ord	2,296	2,296
21-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.23	AUD	Ord	901	901
21-Oct-24	BlackRock Financial Management, Inc.	on mkt sell	18.23	AUD	Ord	-11,896	-11,896
21-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.23	AUD	Ord	663	663
21-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.23	AUD	Ord	1,265	1,265
21-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,659	1,659
21-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-1,124,688	-1,124,688
22-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.21	AUD	Ord	4,100	4,100
22-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.19	AUD	Ord	4,766	4,766
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.19	AUD	Ord	12,900	12,900
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.19	AUD	Ord	725	725
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.19	AUD	Ord	1,722	1,722
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.19	AUD	Ord	-3,996	-3,996
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.19	AUD	Ord	-3,630	-3,630
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.19	AUD	Ord	464	464
22-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.19	AUD	Ord	-3,842	-3,842
22-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	18.19	AUD	Ord	36,482	36,482
22-Oct-24	BlackRock Investment Management, LLC	on mkt sell	18.19	AUD	Ord	-1,732	-1,732
22-Oct-24	BlackRock Investment Management, LLC	on mkt buy	18.19	AUD	Ord	1,414	1,414
22-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	8,692	8,692
22-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-439,930	-439,930
22-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	187	187
23-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-6,039	-6,039
23-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.18	AUD	Ord	3,221	3,221



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23-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.18	AUD	Ord	3,400	3,400
23-Oct-24	BlackRock Asset Management Deutschland AG	on mkt buy	18.18	AUD	Ord	1,197	1,197
23-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.18	AUD	Ord	21,205	21,205
23-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.18	AUD	Ord	20,596	20,596
23-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.18	AUD	Ord	2,808	2,808
23-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.18	AUD	Ord	36,000	36,000
23-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	439,929	439,929
23-Oct-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-8,064	-8,064
24-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-766	-766
24-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,070	3,070
24-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-1,188	-1,188
24-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.11	AUD	Ord	2,574	2,574
24-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.11	AUD	Ord	-13,551	-13,551
24-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.11	AUD	Ord	3,544	3,544
24-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.11	AUD	Ord	-2,892	-2,892
24-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,220	2,220
24-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	36,000	36,000
25-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,760	9,760
25-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.04	AUD	Ord	1,500	1,500
25-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.04	AUD	Ord	-1,082	-1,082
25-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	194,209	194,209
25-Oct-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	10,000	10,000
25-Oct-24	BlackRock Investment Management, LLC	in specie	n/a	AUD	Ord	-311,470	-311,470
25-Oct-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-1,835	-1,835
27-Oct-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-10,000	-10,000
27-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-670,139	-670,139
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.21	AUD	Ord	-1,108	-1,108
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.21	AUD	Ord	1,716	1,716
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.21	AUD	Ord	572	572
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.21	AUD	Ord	789	789
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.21	AUD	Ord	4,543	4,543
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.21	AUD	Ord	-2,965	-2,965
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.21	AUD	Ord	3,553	3,553
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.21	AUD	Ord	145	145
28-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.21	AUD	Ord	246	246
28-Oct-24	BlackRock Asset Management Deutschland AG	on mkt buy	18.21	AUD	Ord	5,646	5,646
28-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	18.21	AUD	Ord	2,916	2,916
28-Oct-24	BlackRock Asset Management North Asia Limited	on mkt sell	18.21	AUD	Ord	-3,716	-3,716
28-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	749,676	749,676
28-Oct-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	10,000	10,000
29-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,635	1,635
29-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.29	AUD	Ord	-2,574	-2,574
29-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	18.29	AUD	Ord	17,013	17,013
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.29	AUD	Ord	3,226	3,226
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.29	AUD	Ord	-6,266	-6,266
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.29	AUD	Ord	988	988
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.29	AUD	Ord	1,144	1,144
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	18.29	AUD	Ord	-599	-599
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.29	AUD	Ord	266	266
29-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	18.29	AUD	Ord	245	245
29-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.29	AUD	Ord	19,633	19,633
29-Oct-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	Ord	-10,000	-10,000
29-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	246,567	246,567
29-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	39	39
30-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-108	-108
30-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,760	9,760

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Oct-24	BlackRock Japan Co., Ltd.	on mkt sell	17.96	AUD	Ord	-109,217	-109,217
30-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.97	AUD	Ord	3,861	3,861
30-Oct-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.97	AUD	Ord	2,394	2,394
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.97	AUD	Ord	3,226	3,226
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	17.97	AUD	Ord	-286	-286
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.97	AUD	Ord	435	435
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.97	AUD	Ord	1,430	1,430
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	17.97	AUD	Ord	-1,332	-1,332
30-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	17.97	AUD	Ord	-1,782	-1,782
30-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.97	AUD	Ord	1,415	1,415
30-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.97	AUD	Ord	-966	-966
30-Oct-24	BlackRock Asset Management Canada Limited	on mkt buy	17.97	AUD	Ord	376	376
30-Oct-24	BlackRock Asset Management Canada Limited	on mkt buy	17.97	AUD	Ord	430	430
30-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.97	AUD	Ord	31,500	31,500
30-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	226,820	226,820
30-Oct-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,241	1,241
31-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,046	1,046
31-Oct-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	9,760	9,760
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.92	AUD	Ord	4,766	4,766
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.92	AUD	Ord	4,766	4,766
31-Oct-24	BlackRock Asset Management Canada Limited	on mkt buy	17.92	AUD	Ord	26,864	26,864
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.92	AUD	Ord	60,520	60,520
31-Oct-24	BlackRock Asset Management Canada Limited	on mkt buy	17.92	AUD	Ord	692	692
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.92	AUD	Ord	10,750	10,750
31-Oct-24	BlackRock Investment Management, LLC	on mkt buy	17.92	AUD	Ord	1,065	1,065
31-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.92	AUD	Ord	134,567	134,567
31-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.92	AUD	Ord	508	508
31-Oct-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.92	AUD	Ord	2,394	2,394
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.92	AUD	Ord	574	574
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.92	AUD	Ord	264	264
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.92	AUD	Ord	1,722	1,722
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.92	AUD	Ord	304	304
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt buy	17.92	AUD	Ord	464	464
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt sell	17.92	AUD	Ord	-2,899	-2,899
31-Oct-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.92	AUD	Ord	-1,535	-1,535
31-Oct-24	BlackRock Institutional Trust Company, National Association	on mkt buy	17.92	AUD	Ord	3,495	3,495
31-Oct-24	BlackRock Advisors (UK) Limited	on mkt sell	17.92	AUD	Ord	-3,858	-3,858
31-Oct-24	BlackRock Investment Management, LLC	on mkt buy	17.92	AUD	Ord	346	346
31-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.92	AUD	Ord	43,747	43,747
31-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.92	AUD	Ord	-39,063	-39,063
31-Oct-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.92	AUD	Ord	165	165
31-Oct-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.92	AUD	Ord	-4,832	-4,832
31-Oct-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-959,093	-959,093
31-Oct-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	28,199	28,199
31-Oct-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	Ord	50,361	50,361

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01-Nov-24	BlackRock Asset Management Canada Limited	on mkt sell	17.70	AUD	Ord	-11,661	-11,661
01-Nov-24	BlackRock Japan Co., Ltd.	on mkt buy	17.72	AUD	Ord	80,355	80,355
01-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.76	AUD	Ord	-5,148	-5,148
01-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.76	AUD	Ord	7,722	7,722
01-Nov-24	BlackRock Asset Management Deutschland AG	on mkt buy	17.76	AUD	Ord	2,396	2,396
01-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	17.76	AUD	Ord	6,452	6,452
01-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	17.76	AUD	Ord	-7,496	-7,496
01-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	17.76	AUD	Ord	2,009	2,009
01-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	17.76	AUD	Ord	2,296	2,296
01-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	17.76	AUD	Ord	-14,690	-14,690
01-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.76	AUD	Ord	2,413	2,413
01-Nov-24	BlackRock Financial Management, Inc.	on mkt buy	17.76	AUD	Ord	1,512	1,512
01-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.76	AUD	Ord	36,131	36,131
01-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.76	AUD	Ord	2,402	2,402
01-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	17.76	AUD	Ord	-13,541	-13,541
01-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,507	6,507
01-Nov-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	33,358	33,358
01-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	573,031	573,031
01-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	68,513	68,513
01-Nov-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	18,962	18,962
01-Nov-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,532	2,532
01-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	118,977	118,977
01-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	37	37
03-Nov-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-33,358	-33,358
03-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-837,001	-837,001
03-Nov-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,532	-2,532
03-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-68,513	-68,513
03-Nov-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-18,962	-18,962
03-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-147,176	-147,176
04-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,046	1,046
04-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	17.69	AUD	Ord	554	554
04-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	17.69	AUD	Ord	2,237	2,237
04-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	17.69	AUD	Ord	5,423	5,423
04-Nov-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	30,736	30,736
04-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	1,165,021	1,165,021
04-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	67,858	67,858
04-Nov-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	24,651	24,651
04-Nov-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	2,282	2,282
04-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	145,015	145,015
04-Nov-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	49	49
05-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-674	-674
05-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,783	3,783
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	17.73	AUD	Ord	2,288	2,288
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	17.73	AUD	Ord	2,288	2,288
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	17.73	AUD	Ord	18,208	18,208
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	17.73	AUD	Ord	-3,133	-3,133
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	17.73	AUD	Ord	268	268
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	17.73	AUD	Ord	-1,082	-1,082
05-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	17.73	AUD	Ord	-663	-663

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05-Nov-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-30,736	-30,736
05-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-215,069	-215,069
05-Nov-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
05-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-67,858	-67,858
05-Nov-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-24,651	-24,651
05-Nov-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-2,282	-2,282
05-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-145,014	-145,014
06-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.00	AUD	Ord	2,325	2,325
06-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.31	AUD	Ord	5,148	5,148
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.31	AUD	Ord	661	661
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.31	AUD	Ord	1,430	1,430
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.31	AUD	Ord	246	246
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.31	AUD	Ord	492	492
06-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.31	AUD	Ord	7,115	7,115
06-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.31	AUD	Ord	589	589
06-Nov-24	BlackRock Investment Management, LLC	on mkt buy	18.31	AUD	Ord	1,454	1,454
06-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	18.31	AUD	Ord	3,873	3,873
06-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.31	AUD	Ord	3,351	3,351
06-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	18.31	AUD	Ord	-4,028	-4,028
06-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-129,894	-129,894
06-Nov-24	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	Ord	0	0
06-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-1	-1
07-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.69	AUD	Ord	10,296	10,296
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.69	AUD	Ord	1,716	1,716
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.69	AUD	Ord	1,144	1,144
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.69	AUD	Ord	1,022	1,022
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.69	AUD	Ord	570	570
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.69	AUD	Ord	1,140	1,140
07-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.69	AUD	Ord	304	304
07-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.69	AUD	Ord	2,383	2,383
07-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.69	AUD	Ord	817	817
07-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	14,000	14,000
07-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	86	86
08-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,708	3,708
08-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.64	AUD	Ord	-35,262	-35,262
08-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.64	AUD	Ord	-19,726	-19,726
08-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.65	AUD	Ord	2,383	2,383
08-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.64	AUD	Ord	-1,485	-1,485
08-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.65	AUD	Ord	1,144	1,144
08-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.65	AUD	Ord	1,430	1,430
08-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.65	AUD	Ord	570	570
08-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.65	AUD	Ord	570	570
08-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	18.65	AUD	Ord	47,068	47,068
08-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-197,302	-197,302
10-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-636,756	-636,756
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,138	3,138
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	2,154	2,154
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	3,138	3,138
11-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,122	10,122
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.63	AUD	Ord	858	858
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.63	AUD	Ord	572	572
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.63	AUD	Ord	2,288	2,288

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11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.63	AUD	Ord	661	661
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.63	AUD	Ord	2,644	2,644
11-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.63	AUD	Ord	980	980
11-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	436,757	436,757
11-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	50,506	50,506
11-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	132,382	132,382
11-Nov-24	BlackRock Financial Management, Inc.	in specie	n/a	AUD	Ord	-45,473	-45,473
12-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	18.69	AUD	Ord	-2,139	-2,139
12-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	26,992	26,992
12-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt sell	18.80	AUD	Ord	-7,687	-7,687
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.80	AUD	Ord	1,134	1,134
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.80	AUD	Ord	2,814	2,814
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.80	AUD	Ord	269	269
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.80	AUD	Ord	269	269
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.80	AUD	Ord	263	263
12-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.80	AUD	Ord	1,326	1,326
12-Nov-24	BlackRock Investment Management, LLC	on mkt buy	18.80	AUD	Ord	1,412	1,412
12-Nov-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	84,108	84,108
12-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-436,750	-436,750
12-Nov-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	185,162	185,162
12-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-50,506	-50,506
12-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	521,116	521,116
13-Nov-24	BlackRock Institutional Trust Company, National Association	on mkt buy	18.72	AUD	Ord	101,079	101,079
13-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-20,404	-20,404
13-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt sell	18.65	AUD	Ord	-9,009	-9,009
13-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	18.65	AUD	Ord	-6,482	-6,482
13-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.65	AUD	Ord	1,716	1,716
13-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.65	AUD	Ord	1,621	1,621
13-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.65	AUD	Ord	10,643	10,643
13-Nov-24	BlackRock Investment Management, LLC	on mkt buy	18.65	AUD	Ord	1,709	1,709
13-Nov-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-2,690	-2,690
13-Nov-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-6,098	-6,098
13-Nov-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	52	52
13-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-7	-7
13-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	373	373
13-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-653,052	-653,052
14-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,592	16,592
14-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	-15,303	-15,303
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	18.84	AUD	Ord	-6,482	-6,482
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	18.84	AUD	Ord	-938	-938
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	18.84	AUD	Ord	-25,224	-25,224
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.84	AUD	Ord	567	567
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.84	AUD	Ord	285	285
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.84	AUD	Ord	290	290
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.84	AUD	Ord	1,430	1,430
14-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	18.84	AUD	Ord	1,476	1,476
14-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.84	AUD	Ord	1,956	1,956
14-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	18.84	AUD	Ord	24,640	24,640
14-Nov-24	BlackRock Investment Management, LLC	on mkt sell	18.84	AUD	Ord	-6,988	-6,988
14-Nov-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-81,299	-81,299
14-Nov-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-179,051	-179,051

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14-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-16	-16
14-Nov-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	8	8
14-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	206	206
15-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	6,462	6,462
15-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	16,975	16,975
15-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	18,941	18,941
15-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	1,704	1,704
15-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	19.25	AUD	Ord	-4,254	-4,254
15-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.25	AUD	Ord	304	304
15-Nov-24	BlackRock Financial Management, Inc.	on mkt sell	19.25	AUD	Ord	-2,597	-2,597
15-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	19.25	AUD	Ord	3,079	3,079
15-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	19.25	AUD	Ord	-1,588	-1,588
15-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	19.25	AUD	Ord	-332	-332
15-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	19.25	AUD	Ord	37,026	37,026
15-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	19.25	AUD	Ord	-20,528	-20,528
15-Nov-24	BlackRock Investment Management (UK) Limited	on mkt sell	19.25	AUD	Ord	-3,955	-3,955
15-Nov-24	BlackRock (Singapore) Limited	in specie	n/a	AUD	Ord	895	895
15-Nov-24	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	Ord	-118	-118
15-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	906,120	906,120
15-Nov-24	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	Ord	-13	-13
15-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-357	-357
15-Nov-24	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	Ord	-60	-60
15-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	-653	-653
17-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	-906,120	-906,120
18-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	10,026	10,026
18-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	19.40	AUD	Ord	1,379	1,379
18-Nov-24	BlackRock Investment Management (UK) Limited	on mkt buy	19.32	AUD	Ord	9,098	9,098
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	19.32	AUD	Ord	-3,119	-3,119
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.32	AUD	Ord	572	572
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.32	AUD	Ord	2,288	2,288
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.32	AUD	Ord	1,832	1,832
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.32	AUD	Ord	3,146	3,146
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.32	AUD	Ord	570	570
18-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.32	AUD	Ord	3,715	3,715
18-Nov-24	BlackRock Asset Management Canada Limited	on mkt buy	19.32	AUD	Ord	310	310
18-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	19.32	AUD	Ord	9,258	9,258
18-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	19.32	AUD	Ord	20,642	20,642
18-Nov-24	BlackRock Investment Management, LLC	on mkt buy	19.32	AUD	Ord	1,396	1,396
18-Nov-24	BlackRock Fund Advisors	in specie	n/a	AUD	Ord	4,308	4,308
18-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	2,800	2,800
18-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	187	187
18-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	485	485
18-Nov-24	APERIO GROUP LLC	in specie	n/a	AUD	Ord	-734	-734
19-Nov-24	BlackRock Japan Co., Ltd.	on mkt sell	19.75	AUD	Ord	-520	-520
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.73	AUD	Ord	858	858
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.73	AUD	Ord	1,716	1,716
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.73	AUD	Ord	490	490
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.73	AUD	Ord	490	490
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.73	AUD	Ord	490	490
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt sell	19.73	AUD	Ord	-896	-896
19-Nov-24	BlackRock Advisors (UK) Limited	on mkt buy	19.73	AUD	Ord	435	435

<b>Date of Change</b>	<b>Person whose relevant interest changed</b>	<b>Nature of change (6) / Consideration given in relation to change (7)</b>		<b>CCY</b>	<b>Class and number of securities affected</b>		<b>Person's votes affected</b>
19-Nov-24	BlackRock Investment Management (Australia) Limited	on mkt buy	19.73	AUD	Ord	1,607	1,607
19-Nov-24	BlackRock Asset Management Deutschland AG	on mkt buy	19.73	AUD	Ord	4,756	4,756
19-Nov-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	Ord	623,567	623,567
19-Nov-24	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	Ord	-187	-187
19-Nov-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	Ord	1,371,059	1,371,059

22-Nov-24

Audrey Bassett,  
Authorised Signatory

Date

## 4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
APERIO GROUP LLC	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	ADR 1:1 4,242	4,242	Subsidiary of BlackRock, Inc.
APERIO GROUP LLC	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 364,199	364,199	Subsidiary of BlackRock, Inc.
BlackRock (Netherlands) B.V.	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 29,729	29,729	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 19,817	19,817	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	SSB-STATE STREET SINGAPORE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 28,841	28,841	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY DUBLIN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 2,122,110	2,122,110	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 560,883	560,883	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 1,087,551	1,087,551	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 592,567	592,567	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET DUBLIN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 4,400,834	4,400,834	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	STATE STREET BANK, MUNICH, ZURICH BRANCH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 58,680	58,680	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 16,623	16,623	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 775,828	775,828	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 4,189	4,189	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 1,640,691	1,640,691	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 62,898	62,898	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 479,959	479,959	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Deutschland AG	SSB-STATE STREET BANK, GERMANY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 2,011,591	2,011,591	Subsidiary of BlackRock, Inc.



Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Asset Management North Asia Limited	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 15,368	15,368	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 365,146	365,146	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 2,913	2,913	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 33,250	33,250	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 573,394	573,394	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 79,421	79,421	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 27,942	27,942	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 314,319	314,319	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-STATE STREET BANK & TRUST TORONTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 8,176	8,176	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 367,533	367,533	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 95,389	95,389	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 23,632,081	23,632,081	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 648,721	648,721	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 15,107,180	15,107,180	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 248,663	248,663	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 65,728	65,728	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 61,090	61,090	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 1,916	1,916	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BNP-BNP PARIBAS AUSTRALIA - COGENT		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 220,549	220,549	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 526,928	526,928	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 8,157,301	8,157,301	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 2,313,966	2,313,966	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 2,806,007	2,806,007	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP PARIBAS LUX		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 3,582	3,582	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP-BNP Paribas Milan		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 11,225	11,225	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP-BNP PARIS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 9,098	9,098	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 3,965,220	3,965,220	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 1,422,663	1,422,663	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-Caceis Bank Amsterdam		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 309,653	309,653	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-CACEIS Bank France		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 2,947	2,947	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 1,688,079	1,688,079	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CREDIT SUISSE (ZURICH)		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 109,885	109,885	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC-HSBC - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 935,769	935,769	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 143,227	143,227	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 127,099	127,099	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	Northern Trust Luxembourg		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 464,232	464,232	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 7,523,356	7,523,356	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 7,523	7,523	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 47,533	47,533	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 227,548	227,548	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK, GERMANY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 60,013	60,013	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 611,012	611,012	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 302,987	302,987	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 100,109	100,109	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management, LLC	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 498,012	498,012	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 4,211	4,211	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 27,839	27,839	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 172,480	172,480	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-State Street Bank And Trust Co.		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 1,059,939	1,059,939	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	Ord 6,534	6,534	Subsidiary of BlackRock, Inc.

This is Annexure C of 2 pages referred to in form 604 Notice of change of interests of substantial shareholder

22-Nov-24

**Audrey Bassett,  
Authorised Signatory**

**Date**

## 7. Addresses

The addresses of persons named in this form are as follows:

Name	Address
<b>BlackRock Group</b>	
BlackRock Inc.	50 Hudson Yards New York, NY 10001 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Capital Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Financial Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	251 Little Falls Dr Wilmington, DE 19808-1674

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Name	Address
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)
APERIO GROUP LLC	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505

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This is Annexure D of 3 pages referred to in form 604 Notice of change of interests of substantial shareholder

Audrey Bassett, Authorised Signatory  
Date

22-Nov-2024

<b>Type of agreement:</b>	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
<b>Parties to agreement:</b>	The relevant counterparty as described in the lists of Securities Lending Agreements entered into by BlackRock Advisors Limited and BlackRock Institutional Trust Corporation, N.A., respectively, on the following page.
<b>Transfer date:</b>	The date of the relevant transaction identified as a collateral transfer referred to in Annexure A to form 604.
<b>Holder of voting rights:</b>	The Borrower.
<b>Are there any restrictions on voting rights?</b> If yes, detail	Yes. Collateral is held through a tripartite structure under which the triparty collateral manager will not act in respect of voting rights unless it receives instructions to do so from the Borrower.
<b>Scheduled return date (if any):</b>	The date of the relevant transaction referred to in Annexure A to form 604.
<b>Does the borrower have the right to return early?</b> If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
<b>Does the lender have the right to recall early?</b> If yes, detail	Yes, at notice.
<b>Will the securities be returned on settlement?</b> If yes, detail any exceptions	Yes.

A copy of the relevant agreement will be provided to SUNCORP GROUP LTD or the Australian Securities and Investments Commission upon request.

## Securities Lending Agreements

Agreements entered into between BlackRock Advisors Limited and each of the following counterparties:

- (a) Bank of Nova Scotia, London Branch GMSLA, 25 August 2011
- (b) Barclays Bank plc GMSLA, 9 April 2104
- (c) Barclays Capital Securities Limited GMSLA, 2 December 2012
- (d) BNP Paribas Arbitrage GMSLA, 30 May 2013
- (e) BNP Paribas GMSLA, 8 May 2007
- (f) Citigroup Global Markets Limited GMSLA, 18 January 2007
- (g) Credit Suisse AG, Dublin Branch GMSLA, 28 September 2015
- (h) Credit Suisse International GMSLA, 10 March 2014
- (i) Credit Suisse Securities (Europe) Limited GMSLA, 26 August 2015
- (j) Deutsche Bank AG, London Branch GMSLA, 25 August 2017
- (k) Goldman Sachs International GMSLA, 2nd August 2022
- (l) HSBC Bank plc GMSLA GMSLA, 27 October 2016
- (m) ING Bank N.V. GMSLA, 12 November 2018
- (n) J.P. Morgan Securities plc GMSLA, 12 July 2011
- (o) Macquarie Bank Limited GMSLA, 18 August 2014
- (p) Merrill Lynch International GMSLA, 3 February 2020
- (q) Morgan Stanley & Co International plc GMSLA, 9 June 2021
- (r) Natixis SA GMSLA, 29 January 2018
- (s) Nomura International plc GMSLA, 2 November 2011
- (t) Royal Bank of Canada Europe Limited GMSLA, 3 February 2017
- (u) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) GMSLA, 1 April 2011
- (v) Santander UK Plc GMSLA, 25 January 2019
- (w) Societe Generale GMSLA, 27 January 2012
- (x) UBS AG GMSLA, 28 April 2016
- (y) UBS Europe SE GMSLA, 1 February 2019
- (z) BAL/Banco Santander, S.A. GMSLA, 30 April 2019
- (aa) Canadian Imperial Bank of Commerce, London Branch GMSLA, 21 June 2019
- (bb) Zürcher Kantonalbank GMSLA, 30 October 2019
- (cc) The Hongkong and Shanghai Banking Corporation Limited GMSLA, 7 February 2020
- (dd) BNP Paribas Prime Brokerage International Limited GMSLA 19 October 2021
- (ee) Jefferies International Limited GMLSA 22 June 2023

Agreements entered into by BlackRock Institutional Trust Corporation, N.A. and each of the following counterparties:

- a. Bank of Nova Scotia GMSLA, December 6, 2016
- b. Barclays Bank plc GMSLA, April 24, 2017
- c. Barclays Capital Securities Limited GMSLA, March 15, 2017
- d. BNP Paribas Arbitrage GMSLA, June 5, 2017
- e. Citigroup Global Markets Limited GMSLA, June 3, 2015
- f. Credit Suisse AG, Dublin Branch GMSLA, October 14, 2015
- g. Credit Suisse International GMSLA, April 4, 2020
- h. Credit Suisse Securities (Europe) Limited GMSLA, October 2, 2015
- i. Deutsche Bank AG, London Branch GMSLA, June 7, 2017
- j. Goldman Sachs International GMSLA, February 20, 2023
- k. HSBC Bank plc GMSLA, February 12, 2013
- l. J.P. Morgan Securities plc GMSLA, October 4, 2016
- m. J.P. Morgan Securities plc GMSLA (Pledge), July 1, 2020
- n. Macquarie Bank Limited GMSLA, October 3, 2016
- o. Merrill Lynch International GMSLA, February 19, 2014
- p. Morgan Stanley & Co International plc GMSLA, November 16, 2021
- q. Nomura International plc GMSLA 03 August 2018
- r. Societe Generale GMSLA, September 28, 2016
- s. UBS AG GMSLA, May 26, 2016
- t. UBS AG GMSLA (Pledge), June 2, 2020
- u. UBS Europe SE GMSLA, 1 February 2019
- v. The Hongkong and Shanghai Banking Corporation Limited GMSLA, 22 February 2019
- w. RBC Europe Limited GMSLA, 4 February 2019
- x. ING BANK N.V. GMSLA, 27 February, 2019
- y. BANCO SANTANDER, S.A. GMSLA, 11 September, 2019
- z. Credit Suisse A.G., Singapore Branch GMSLA, 25 October, 2019

- aa. Natixis S.A. GMSLA, November 21, 2019.
- bb. CREDIT SUISSE INTERNATIONAL GMSLA, 4 April 2020
- cc. BNP Paribas Prime Brokerage International Limited GMSLA 22 November 2021

These counterparties do not pledge Australian equities:

- (a) Merrill Lynch, Pierce, Fenner Smith Incorporated

These counterparties do not have any business with us anymore although may have done previously:

- (a) Morgan Stanley Securities Limited (No Business) OSLA 15 March 1999

Royal Bank of Scotland N.V. **GMSLA, 12 October 2011 – No Business, superseded by Royal Bank of Scotland PLC**