

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme SONIC HEALTHCARE LTD

ACN/ARSN 004 196 909

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 10 / 02 / 2020

The previous notice was given to the company on 29 / 01 / 2019

The previous notice was dated 25 / 01 / 2019

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	35,218,437	7.71	41,696,931	8.78
ADR 1:1	2,028,166	0.44	1,883,138	0.40

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 Maria Tricarico

capacity *Authorised Signatory

sign here

date 12 / 02 / 2020

* 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 95 pages referred to in form 604 Notice of change of interests of substantial shareholder

12-Feb-20

Maria Tricarico,
Authorised Signatory

Date

5. Consideration

SONIC HEALTHCARE LTD (SHL)							
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-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	544	544
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,668	-1,668
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,837	4,837
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,688	6,688
28-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-493,115	-493,115
28-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-49	-49
28-Jan-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	23,596	23,596
29-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.26	AUD	ord	-1,282	-1,282
29-Jan-19	BlackRock Fund Advisors	on mkt buy	23.26	AUD	ord	3,310	3,310
29-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.08	AUD	ord	1,034	1,034
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.07	AUD	ord	8,320	8,320
29-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	23.07	AUD	ord	543	543
29-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	23.07	AUD	ord	15,772	15,772
29-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	23.07	AUD	ord	188	188
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.07	AUD	ord	27,303	27,303
29-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	23.07	AUD	ord	543	543
29-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	23.07	AUD	ord	1,629	1,629
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	272	272
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,780	-2,780
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,058	-3,058
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,832	-3,832
29-Jan-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	3,987	3,987
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	22.87	AUD	ord	-12,494	-12,494
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	22.87	AUD	ord	-2,901	-2,901
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	22.87	AUD	ord	-2,912	-2,912
30-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	22.92	AUD	ord	2,715	2,715
30-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	22.92	AUD	ord	543	543
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,632	1,632
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,088	1,088
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-834	-834
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,084	-1,084
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,816	6,816
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,360	8,360
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,016	5,016
30-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	497,922	497,922
30-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	49	49
30-Jan-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	2,072	2,072
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	22.99	AUD	ord	1,388	1,388
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	23.02	AUD	ord	544	544
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	23.02	AUD	ord	-3,868	-3,868
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	23.02	AUD	ord	674	674
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	23.02	AUD	ord	218	218
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.02	AUD	ord	10,293	10,293

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-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	544	544
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,224	-2,224
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-152	-152
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,816	6,816
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	544	544
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,712	-4,712
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,990	6,990
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	8,248	8,248
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-8,248	-8,248
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,433	-6,433
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	6,433	6,433
31-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	49	49
31-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-497,922	-497,922
31-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-49	-49
31-Jan-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	6,304	6,304
01-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	23.29	AUD	ord	-85,022	-85,022
01-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	23.29	AUD	ord	-41,493	-41,493
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.22	AUD	ord	-6,084	-6,084
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.22	AUD	ord	1,749	1,749
01-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.22	AUD	ord	-1,935	-1,935
01-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-49	-49
01-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	6,165	6,165
04-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.00	AUD	ord	-6,589	-6,589
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.13	AUD	ord	236	236
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.13	AUD	ord	541	541
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.13	AUD	ord	436	436
04-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.13	AUD	ord	-897	-897
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,780	-11,780
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,916	-1,916
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,688	6,688
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,194	4,194
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-272	-272
04-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	502,685	502,685
04-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	15,542	15,542
05-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.13	AUD	ord	-109,198	-109,198
05-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	23.14	AUD	ord	-1,398	-1,398
05-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	23.14	AUD	ord	-1,093	-1,093
05-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.12	AUD	ord	-1,745	-1,745
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,088	-1,088
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-544	-544
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-399	-399
05-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-93	-93
05-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	49	49
05-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	13,451	13,451
06-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.29	AUD	ord	-71,729	-71,729
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	23.35	AUD	ord	-19,374	-19,374
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	23.35	AUD	ord	-1,102	-1,102
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	23.35	AUD	ord	-11,949	-11,949
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.37	AUD	ord	751	751
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.37	AUD	ord	541	541
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	23.37	AUD	ord	-60	-60

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-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,716	1,716
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,292	-6,292
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-399	-399
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,852	3,852
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,556	11,556
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,704	7,704
06-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1,781	1,781
06-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-49	-49
06-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	14,613	14,613
07-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	23.59	AUD	ord	-107	-107
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.68	AUD	ord	751	751
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.68	AUD	ord	532	532
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.68	AUD	ord	164	164
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	23.68	AUD	ord	-640	-640
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.68	AUD	ord	544	544
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,176	-2,176
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,556	11,556
07-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,472	2,472
07-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,471	-1,471
08-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	23.93	AUD	ord	317	317
08-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	23.68	AUD	ord	10,172	10,172
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	23.69	AUD	ord	-164	-164
08-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	23.69	AUD	ord	-510	-510
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	23.69	AUD	ord	-1,239	-1,239
08-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,360	8,360
08-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,495	3,495
08-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	340	340
08-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	307	307
11-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	23.48	AUD	ord	-19,753	-19,753
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.50	AUD	ord	22,920	22,920
11-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.50	AUD	ord	14,803	14,803
11-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.50	AUD	ord	6,110	6,110
11-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-194,253	-194,253
11-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-520	-520
12-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.47	AUD	ord	1,033	1,033
12-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.50	AUD	ord	42,823	42,823
12-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	23.50	AUD	ord	-19,807	-19,807
12-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.51	AUD	ord	547	547
12-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.51	AUD	ord	547	547
12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.51	AUD	ord	2,821	2,821
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,780	-2,780
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,890	-5,890
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,893	4,893
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,704	2,704
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	272	272
12-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	194,906	194,906
12-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	113	113
13-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-93,724	-93,724
13-Feb-19	BlackRock Fund Advisors	on mkt sell	23.48	AUD	ord	-1,648	-1,648
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.65	AUD	ord	5,844	5,844
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.65	AUD	ord	2,725	2,725
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	23.65	AUD	ord	-119	-119
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.65	AUD	ord	545	545
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.65	AUD	ord	1,635	1,635

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-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.65	AUD	ord	3,347	3,347
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.65	AUD	ord	4,812	4,812
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.65	AUD	ord	2,881	2,881
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.65	AUD	ord	1,288	1,288
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,832	-3,832
13-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-79,078	-79,078
13-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	649	649
13-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-560	-560
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,370	-1,370
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	23,408	23,408
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-399	-399
14-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	ord	-10,184	-10,184
14-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	AUD	ord	10,184	10,184
14-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-153,155	-153,155
14-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,449	-1,449
15-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.60	AUD	ord	234,772	234,772
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	23.69	AUD	ord	-3,900	-3,900
15-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.50	AUD	ord	17,589	17,589
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.67	AUD	ord	560	560
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	23.67	AUD	ord	-19,766	-19,766
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,016	5,016
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,360	8,360
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,288	-2,288
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,495	3,495
15-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-3,800	-3,800
15-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	118,720	118,720
15-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-649	-649
15-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-442	-442
18-Feb-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-6,056	-6,056
18-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	116,943	116,943
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.56	AUD	ord	1,994	1,994
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.51	AUD	ord	546	546
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,688	6,688
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	101	101
19-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-511,268	-511,268
19-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-4,250	-4,250
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.21	AUD	ord	-3,412	-3,412
20-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.21	AUD	ord	-6,087	-6,087
20-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.21	AUD	ord	-1,086	-1,086
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.21	AUD	ord	-1,030	-1,030
20-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.21	AUD	ord	-2,759	-2,759
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.21	AUD	ord	-717	-717
20-Feb-19	BlackRock International Limited	on mkt sell	24.21	AUD	ord	-1,521	-1,521
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.21	AUD	ord	-4,074	-4,074
20-Feb-19	BlackRock Investment Management, LLC	on mkt sell	24.21	AUD	ord	-1,776	-1,776
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.21	AUD	ord	-971	-971
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.21	AUD	ord	-758	-758
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.12	AUD	ord	3,673	3,673
20-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,409	-6,409

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20-Feb-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.30	AUD	ord	1,656	1,656
20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.25	AUD	ord	-2,032	-2,032
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.35	AUD	ord	1,195	1,195
20-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.30	AUD	ord	546	546
20-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.30	AUD	ord	1,092	1,092
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.30	AUD	ord	19,498	19,498
20-Feb-19	BlackRock Asset Management North Asia Limited	on mkt buy	24.29	AUD	ord	117,557	117,557
20-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	9,144	9,144
20-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-6,283	-6,283
21-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.57	AUD	ord	3,360	3,360
21-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.57	AUD	ord	101,625	101,625
21-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.57	AUD	ord	13,605	13,605
21-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.58	AUD	ord	20,038	20,038
21-Feb-19	BlackRock Asset Management North Asia Limited	on mkt buy	24.58	AUD	ord	154,091	154,091
21-Feb-19	BlackRock Asset Management North Asia Limited	on mkt buy	24.58	AUD	ord	41,331	41,331
21-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.54	AUD	ord	3,332	3,332
21-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.54	AUD	ord	100,788	100,788
21-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.54	AUD	ord	13,492	13,492
21-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.54	AUD	ord	13,853	13,853
21-Feb-19	BlackRock Asset Management North Asia Limited	on mkt buy	24.54	AUD	ord	106,536	106,536
21-Feb-19	BlackRock Asset Management North Asia Limited	on mkt buy	24.54	AUD	ord	28,575	28,575
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.57	AUD	ord	2,002	2,002
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.58	AUD	ord	1,092	1,092
21-Feb-19	BlackRock Investment Management, LLC	on mkt sell	24.58	AUD	ord	-3,875	-3,875
21-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	24.58	AUD	ord	1,038	1,038
21-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,860	-2,860
21-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,890	-5,890
21-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-804	-804
21-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,824	-1,824
22-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.52	AUD	ord	2,768	2,768
22-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.52	AUD	ord	83,670	83,670
22-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.52	AUD	ord	11,202	11,202
22-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.52	AUD	ord	11,500	11,500
22-Feb-19	BlackRock Asset Management North Asia Limited	on mkt buy	24.52	AUD	ord	88,442	88,442
22-Feb-19	BlackRock Asset Management North Asia Limited	on mkt buy	24.52	AUD	ord	23,720	23,720
22-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.49	AUD	ord	4,236	4,236
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.52	AUD	ord	-3,896	-3,896
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.52	AUD	ord	674	674
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.52	AUD	ord	546	546
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.52	AUD	ord	1,003	1,003
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	101	101
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,930	6,930
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-12,958	-12,958
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,688	6,688
22-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	400	400

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22-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	340	340
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.28	AUD	ord	-164	-164
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.28	AUD	ord	546	546
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.28	AUD	ord	546	546
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.28	AUD	ord	9,036	9,036
25-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.28	AUD	ord	13,070	13,070
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,920	7,920
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,704	-7,704
25-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	26,894	26,894
25-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-175	-175
26-Feb-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	92,013	92,013
26-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.80	AUD	ord	544	544
26-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.80	AUD	ord	544	544
26-Feb-19	BlackRock Investment Management, LLC	on mkt buy	23.80	AUD	ord	1,572	1,572
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-665	-665
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-9,630	-9,630
26-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	519,928	519,928
26-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,059	-1,059
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.00	AUD	ord	-9,698	-9,698
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.99	AUD	ord	9,012	9,012
27-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.99	AUD	ord	547	547
27-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	23.99	AUD	ord	672	672
27-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	23.99	AUD	ord	-1,094	-1,094
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.99	AUD	ord	3,004	3,004
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.99	AUD	ord	399	399
27-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	23.99	AUD	ord	-989	-989
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.99	AUD	ord	2,509	2,509
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	101	101
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,014	-3,014
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,712	-4,712
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,796	2,796
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	544	544
27-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-547,222	-547,222
27-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	6,876	6,876
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	4,266	4,266
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.12	AUD	ord	-7,329	-7,329
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	24.12	AUD	ord	-9,846	-9,846
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	4,151	4,151
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	1,386	1,386
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	24.12	AUD	ord	109	109
28-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	24.12	AUD	ord	35	35
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.12	AUD	ord	1,481	1,481
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.12	AUD	ord	492	492
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	2,379	2,379
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	791	791
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	1,185	1,185
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	3,548	3,548
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	24.12	AUD	ord	26	26
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	24.12	AUD	ord	84	84
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	1,298	1,298

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28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	3,885	3,885
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	24.12	AUD	ord	451	451
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	24.12	AUD	ord	149	149
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	3,353	3,353
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	1,120	1,120
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.12	AUD	ord	2,565	2,565
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.12	AUD	ord	854	854
28-Feb-19	BlackRock Investment Management, LLC	on mkt buy	24.12	AUD	ord	30	30
28-Feb-19	BlackRock Investment Management, LLC	on mkt buy	24.12	AUD	ord	91	91
28-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.12	AUD	ord	209	209
28-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.12	AUD	ord	631	631
28-Feb-19	BlackRock Fund Advisors	on mkt buy	24.12	AUD	ord	2,714	2,714
28-Feb-19	BlackRock Fund Advisors	on mkt buy	24.12	AUD	ord	907	907
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	712	712
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	2,141	2,141
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	1,290	1,290
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	428	428
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	10,828	10,828
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	3,612	3,612
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	42	42
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	24.12	AUD	ord	133	133
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.12	AUD	ord	890	890
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.12	AUD	ord	2,667	2,667
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	550	550
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	182	182
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.12	AUD	ord	1,038	1,038
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.12	AUD	ord	3,105	3,105
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.12	AUD	ord	-36,779	-36,779
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	14,228	14,228
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.12	AUD	ord	12,280	12,280
28-Feb-19	BlackRock Investment Management, LLC	on mkt buy	24.12	AUD	ord	332	332
28-Feb-19	BlackRock Fund Advisors	on mkt buy	24.12	AUD	ord	9,939	9,939
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,930	-5,930
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,360	8,360
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,916	-1,916
28-Feb-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,813	-1,813
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.19	AUD	ord	1,268	1,268
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.17	AUD	ord	-1,370	-1,370
01-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	3	3
01-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	13,947	13,947
01-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	758	758
04-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.23	AUD	ord	-2,685	-2,685
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.19	AUD	ord	967	967
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.13	AUD	ord	-869	-869
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.13	AUD	ord	-234	-234
04-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,558	-3,558
04-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-132	-132

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05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.23	AUD	ord	1,195	1,195
05-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.23	AUD	ord	1,670	1,670
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.25	AUD	ord	9,680	9,680
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.25	AUD	ord	378	378
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.25	AUD	ord	452	452
05-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.25	AUD	ord	3,936	3,936
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,032	10,032
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,408	3,408
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,796	2,796
05-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,568	-2,568
06-Mar-19	BlackRock Fund Advisors	on mkt buy	24.38	AUD	ord	2,010	2,010
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.46	AUD	ord	12,442	12,442
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.39	AUD	ord	36,417	36,417
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.36	AUD	ord	4,855	4,855
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.36	AUD	ord	-992	-992
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.36	AUD	ord	6,286	6,286
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	544	544
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,570	9,570
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,372	-2,372
06-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-3	-3
06-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-342	-342
07-Mar-19	BlackRock Fund Advisors	on mkt buy	24.60	AUD	ord	5,544	5,544
07-Mar-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.53	AUD	ord	1,038	1,038
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.53	AUD	ord	2,230	2,230
07-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.53	AUD	ord	1,228	1,228
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.53	AUD	ord	1,828	1,828
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.53	AUD	ord	2,350	2,350
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.55	AUD	ord	790	790
07-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.55	AUD	ord	2,435	2,435
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.55	AUD	ord	12,341	12,341
07-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.55	AUD	ord	371	371
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,816	6,816
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,832	-3,832
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,688	6,688
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,556	-11,556
07-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-13,947	-13,947
07-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,829	-2,829
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.09	AUD	ord	1,066	1,066
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.09	AUD	ord	542	542
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.09	AUD	ord	-5,874	-5,874
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.09	AUD	ord	62	62
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.09	AUD	ord	-6,937	-6,937
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.09	AUD	ord	738	738
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.09	AUD	ord	360	360
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.09	AUD	ord	-468	-468
08-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.09	AUD	ord	-2,522	-2,522
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,270	6,270
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,852	-3,852
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,408	3,408
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	804	804
08-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-455	-455
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.18	AUD	ord	-5,868	-5,868
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.18	AUD	ord	-2,934	-2,934
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.18	AUD	ord	672	672

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11-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.18	AUD	ord	542	542
11-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell	24.18	AUD	ord	-445	-445
11-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.18	AUD	ord	8,496	8,496
11-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell	24.18	AUD	ord	-437	-437
11-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,688	6,688
11-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,816	6,816
11-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-255	-255
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.20	AUD	ord	-22,362	-22,362
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.15	AUD	ord	545	545
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.15	AUD	ord	1,066	1,066
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.15	AUD	ord	1,148	1,148
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.15	AUD	ord	-3,254	-3,254
12-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,250	8,250
12-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	385,377	385,377
12-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	3,838	3,838
12-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,407	-1,407
13-Mar-19	BlackRock Investment Management, LLC	on mkt buy	24.37	AUD	ord	653	653
13-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.27	AUD	ord	11,515	11,515
13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.21	AUD	ord	-2,177	-2,177
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.26	AUD	ord	-41,463	-41,463
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.37	AUD	ord	1,053	1,053
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.37	AUD	ord	810	810
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.37	AUD	ord	672	672
13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.37	AUD	ord	5,530	5,530
13-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,320	1,320
13-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3,842	3,842
13-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,838	-3,838
13-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	981	981
14-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.29	AUD	ord	-5,770	-5,770
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.41	AUD	ord	1,344	1,344
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.41	AUD	ord	410	410
14-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.41	AUD	ord	49,678	49,678
14-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-166,084	-166,084
14-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-321	-321
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.52	AUD	ord	320	320
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.52	AUD	ord	-585	-585
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.52	AUD	ord	1,346	1,346
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.52	AUD	ord	2,692	2,692
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.52	AUD	ord	545	545
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.52	AUD	ord	-315	-315
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.52	AUD	ord	-11,907	-11,907
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.52	AUD	ord	-345	-345
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.52	AUD	ord	-949	-949
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.52	AUD	ord	1,402	1,402
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.52	AUD	ord	2,692	2,692
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.52	AUD	ord	-35,720	-35,720
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.52	AUD	ord	-1,036	-1,036

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15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.52	AUD	ord	1,521	1,521
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.52	AUD	ord	3,318	3,318
15-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	24.52	AUD	ord	3,491	3,491
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.52	AUD	ord	3,327	3,327
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-23,720	-23,720
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,150	18,150
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,778	-5,778
15-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
15-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-148	-148
18-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.40	AUD	ord	1,090	1,090
18-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-560	-560
18-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,816	2,816
18-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-9,488	-9,488
18-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
18-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,979	1,979
19-Mar-19	BlackRock Investment Management, LLC	on mkt buy	24.31	AUD	ord	715	715
19-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.31	AUD	ord	-6,653	-6,653
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.24	AUD	ord	5,250	5,250
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	24.24	AUD	ord	-2,540	-2,540
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.24	AUD	ord	240	240
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.24	AUD	ord	1,342	1,342
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.24	AUD	ord	545	545
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.24	AUD	ord	1,990	1,990
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.24	AUD	ord	-17,503	-17,503
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.24	AUD	ord	-3,498	-3,498
19-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-280	-280
19-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,560	1,560
19-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-103,010	-103,010
19-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	325,352	325,352
19-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-352	-352
20-Mar-19	BlackRock Investment Management, LLC	on mkt buy	24.27	AUD	ord	683	683
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.62	AUD	ord	1,562	1,562
20-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.66	AUD	ord	-185	-185
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.65	AUD	ord	-3,777	-3,777
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.59	AUD	ord	996	996
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.60	AUD	ord	560	560
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-16,604	-16,604
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,200	13,200
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,916	-1,916
20-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,040	-6,040
20-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
20-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-325,352	-325,352
20-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,429	-2,429
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ord	720	720
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.64	AUD	ord	436	436
21-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-24,455	-24,455
21-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	844	844
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.78	AUD	ord	790	790
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.63	AUD	ord	363	363
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,744	-4,744
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,032	10,032
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,688	-6,688

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22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,916	-1,916
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	704	704
22-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	450	450
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.50	AUD	ord	686	686
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.50	AUD	ord	2,982	2,982
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.50	AUD	ord	190	190
25-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.50	AUD	ord	8,151	8,151
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	101	101
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,880	11,880
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,290	4,290
25-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	547,025	547,025
25-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	521	521
26-Mar-19	BlackRock (Netherlands) B.V.	on mkt buy	24.30	AUD	ord	247	247
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.30	AUD	ord	-2,830	-2,830
26-Mar-19	BlackRock Fund Advisors	on mkt buy	24.30	AUD	ord	4,943	4,943
26-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-547,025	-547,025
26-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	545,580	545,580
26-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-245	-245
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.18	AUD	ord	9,042	9,042
27-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.18	AUD	ord	380	380
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.18	AUD	ord	-2,126	-2,126
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,256	2,256
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-2,256	-2,256
27-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,943	-1,943
27-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-10,676	-10,676
27-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,405	-1,405
27-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,078	-1,078
28-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.05	AUD	ord	-1,946	-1,946
28-Mar-19	BlackRock Asset Management North Asia Limited	on mkt sell	24.24	AUD	ord	-17,658	-17,658
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.29	AUD	ord	992	992
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.20	AUD	ord	2,976	2,976
28-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	24.29	AUD	ord	1,847	1,847
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.29	AUD	ord	366	366
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.29	AUD	ord	674	674
28-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	280	280
28-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,585	-4,585
28-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-539,546	-539,546
28-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-5,140	-5,140
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.58	AUD	ord	640	640
29-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	24.56	AUD	ord	549	549
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.56	AUD	ord	29,715	29,715
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.56	AUD	ord	-62,119	-62,119
29-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.56	AUD	ord	7,841	7,841
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.56	AUD	ord	3,203	3,203
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,288	-2,288
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,080	2,080
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	840	840
29-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,629	-4,629
29-Mar-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,305	-1,305

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01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.65	AUD	ord	989	989
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.65	AUD	ord	1,978	1,978
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.65	AUD	ord	-5,064	-5,064
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.65	AUD	ord	-460	-460
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.65	AUD	ord	1,098	1,098
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ord	20,526	20,526
01-Apr-19	BlackRock Fund Advisors	on mkt buy	24.65	AUD	ord	5,724	5,724
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.65	AUD	ord	7,531	7,531
01-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy	24.65	AUD	ord	780	780
01-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	603	603
01-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,684	-1,684
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.49	AUD	ord	993	993
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.49	AUD	ord	990	990
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.49	AUD	ord	549	549
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.49	AUD	ord	-8,896	-8,896
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.49	AUD	ord	380	380
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.49	AUD	ord	1,230	1,230
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.49	AUD	ord	532	532
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.49	AUD	ord	1,204	1,204
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.49	AUD	ord	930	930
02-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,040	1,040
02-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,224	4,224
02-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	362,305	362,305
02-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-14,239	-14,239
02-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-596	-596
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.79	AUD	ord	9,603	9,603
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.80	AUD	ord	6,068	6,068
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.82	AUD	ord	2,625	2,625
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.82	AUD	ord	-8,775	-8,775
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.82	AUD	ord	240	240
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.82	AUD	ord	4,181	4,181
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	560	560
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,744	-4,744
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,829	5,829
03-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2,657	-2,657
03-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,056	1,056
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.72	AUD	ord	4,200	4,200
04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.72	AUD	ord	2,164	2,164
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.72	AUD	ord	1,219	1,219
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.72	AUD	ord	2,027	2,027
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.72	AUD	ord	2,174	2,174
04-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	9,691	9,691
04-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-112,638	-112,638
04-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	401,545	401,545
04-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,474	-2,474
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.53	AUD	ord	160	160
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.53	AUD	ord	-154	-154
05-Apr-19	BLACKROCK ADVISORS, LLC	on mkt buy	24.53	AUD	ord	419	419
05-Apr-19	BlackRock Fund Advisors	on mkt buy	24.53	AUD	ord	65,951	65,951
05-Apr-19	BlackRock Fund Advisors	on mkt buy	24.53	AUD	ord	10,836	10,836
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-26,994	-26,994
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,908	-4,908
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,829	5,829
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,772	7,772

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05-Apr-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	17,845	17,845
05-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-212,584	-212,584
05-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-467,714	-467,714
05-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-112	-112
08-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.88	AUD	ord	1,104	1,104
08-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.88	AUD	ord	2,934	2,934
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,248	1,248
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-13,497	-13,497
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,550	11,550
08-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-34,426	-34,426
08-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	362,816	362,816
08-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,234	-1,234
09-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.72	AUD	ord	-1,650	-1,650
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.72	AUD	ord	-1,208	-1,208
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.72	AUD	ord	-2,063	-2,063
09-Apr-19	BlackRock Asset Management Canada Limited	on mkt sell	24.72	AUD	ord	-2,472	-2,472
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.72	AUD	ord	-4,578	-4,578
09-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.74	AUD	ord	1,575	1,575
09-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.74	AUD	ord	705	705
09-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.74	AUD	ord	553	553
09-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.74	AUD	ord	677	677
09-Apr-19	BlackRock Fund Advisors	on mkt buy	24.74	AUD	ord	6,283	6,283
09-Apr-19	BlackRock International Limited	on mkt sell	24.74	AUD	ord	-9,483	-9,483
09-Apr-19	BlackRock Fund Advisors	on mkt buy	24.74	AUD	ord	3,593	3,593
09-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-35,152	-35,152
09-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,495	-1,495
10-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	22,082	22,082
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.75	AUD	ord	1,500	1,500
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.76	AUD	ord	674	674
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.76	AUD	ord	-3,960	-3,960
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.76	AUD	ord	-674	-674
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.76	AUD	ord	-1,659	-1,659
10-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.76	AUD	ord	-7,616	-7,616
10-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	202	202
10-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-327,664	-327,664
10-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-914	-914
11-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.64	AUD	ord	-1,257	-1,257
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.64	AUD	ord	-340	-340
11-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.64	AUD	ord	-1,318	-1,318
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.64	AUD	ord	-311	-311
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.64	AUD	ord	-627	-627
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.64	AUD	ord	-23,827	-23,827
11-Apr-19	BlackRock International Limited	on mkt sell	24.64	AUD	ord	-832	-832
11-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.64	AUD	ord	-2,108	-2,108
11-Apr-19	BlackRock Investment Management, LLC	on mkt buy	24.60	AUD	ord	714	714
11-Apr-19	BlackRock Asset Management Canada Limited	on mkt sell	24.64	AUD	ord	-1,860	-1,860
11-Apr-19	BlackRock Investment Management, LLC	on mkt sell	24.64	AUD	ord	-1,888	-1,888
11-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.64	AUD	ord	-870	-870
11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.64	AUD	ord	-325	-325

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11-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.64	AUD	ord	-2,331	-2,331
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.69	AUD	ord	-989	-989
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.69	AUD	ord	-122	-122
11-Apr-19	BlackRock Fund Advisors	on mkt buy	24.69	AUD	ord	9,288	9,288
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-840	-840
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,442	3,442
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,740	6,740
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,780	9,780
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	17,210	17,210
11-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	192,146	192,146
11-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,293	-2,293
12-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.57	AUD	ord	-141,053	-141,053
12-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.69	AUD	ord	-6,432	-6,432
12-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.57	AUD	ord	674	674
12-Apr-19	BlackRock Fund Advisors	on mkt buy	24.57	AUD	ord	5,654	5,654
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.57	AUD	ord	7,416	7,416
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,570	9,570
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,043	-11,043
12-Apr-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	23	23
12-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	16,010	16,010
12-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-192,146	-192,146
12-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	15,268	15,268
12-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	48,360	48,360
12-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	88,437	88,437
12-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	9,248	9,248
12-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-14	-14
15-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.41	AUD	ord	-134,620	-134,620
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.49	AUD	ord	2,826	2,826
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.49	AUD	ord	-1,978	-1,978
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.49	AUD	ord	-1,656	-1,656
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.49	AUD	ord	453	453
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.49	AUD	ord	-345	-345
15-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.49	AUD	ord	12,480	12,480
15-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.49	AUD	ord	519	519
15-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,884	6,884
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-5,190	-5,190
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-2,567	-2,567
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	2,567	2,567
15-Apr-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-23	-23
15-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-16,010	-16,010
15-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-15,268	-15,268
15-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-48,360	-48,360
15-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-88,437	-88,437
15-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-9,248	-9,248
15-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-588	-588
16-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.81	AUD	ord	-2,059	-2,059
16-Apr-19	BlackRock Investment Management, LLC	on mkt sell	24.81	AUD	ord	-779	-779
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.81	AUD	ord	-4,443	-4,443
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.81	AUD	ord	-1,824	-1,824
16-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.86	AUD	ord	674	674
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,240	13,240
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,442	3,442

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16-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	12,836	12,836
16-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	904	904
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.67	AUD	ord	-1,562	-1,562
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.66	AUD	ord	385	385
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.66	AUD	ord	265	265
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.66	AUD	ord	273	273
17-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.77	AUD	ord	-800	-800
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.66	AUD	ord	4,700	4,700
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.66	AUD	ord	1,880	1,880
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	24.66	AUD	ord	-348	-348
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.66	AUD	ord	543	543
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.66	AUD	ord	1,006	1,006
17-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,740	6,740
17-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	8,277	8,277
17-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	799	799
18-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.44	AUD	ord	-1,804	-1,804
18-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.44	AUD	ord	-1,319	-1,319
18-Apr-19	BlackRock Investment Management, LLC	on mkt sell	24.38	AUD	ord	-1,071	-1,071
18-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.43	AUD	ord	-261	-261
18-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.44	AUD	ord	-214	-214
18-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	24.41	AUD	ord	705	705
18-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.41	AUD	ord	3,493	3,493
18-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.41	AUD	ord	-1,518	-1,518
18-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	352	352
19-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-1	-1
19-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	24	24
22-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-13,691	-13,691
22-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-362	-362
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	111,260	111,260
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.55	AUD	ord	-437	-437
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.55	AUD	ord	-614	-614
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.55	AUD	ord	-2,564	-2,564
23-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	24.56	AUD	ord	-2,176	-2,176
23-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.56	AUD	ord	-7,120	-7,120
23-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.56	AUD	ord	-2,517	-2,517
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.56	AUD	ord	-6,322	-6,322
23-Apr-19	BlackRock Investment Management, LLC	on mkt sell	24.56	AUD	ord	-1,341	-1,341
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.56	AUD	ord	-5,096	-5,096
23-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.57	AUD	ord	-1,066	-1,066
23-Apr-19	BlackRock Fund Advisors	on mkt buy	24.60	AUD	ord	7,780	7,780
23-Apr-19	BlackRock Fund Advisors	on mkt buy	24.60	AUD	ord	11,966	11,966
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.60	AUD	ord	2,208	2,208
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	24.60	AUD	ord	4,000	4,000
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-280	-280

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23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,080	2,080
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,520	3,520
23-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-77	-77
23-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	447,746	447,746
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-5,099	-5,099
23-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-905	-905
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.32	AUD	ord	-640	-640
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.32	AUD	ord	-213	-213
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.34	AUD	ord	9,786	9,786
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.34	AUD	ord	3,272	3,272
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.34	AUD	ord	3,263	3,263
24-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.90	AUD	ord	10,876	10,876
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.32	AUD	ord	-5,863	-5,863
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.48	AUD	ord	4,192	4,192
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.48	AUD	ord	63,077	63,077
24-Apr-19	BlackRock Investment Management, LLC	on mkt buy	25.48	AUD	ord	3,115	3,115
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.48	AUD	ord	27,901	27,901
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.48	AUD	ord	4,231	4,231
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.48	AUD	ord	3,911	3,911
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.48	AUD	ord	480	480
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.48	AUD	ord	400	400
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.48	AUD	ord	400	400
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,352	1,352
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,028	14,028
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,012	-1,012
24-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	368	368
24-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	57,960	57,960
24-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,217	-2,217
25-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-13,504	-13,504
25-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	355	355
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.71	AUD	ord	-356	-356
26-Apr-19	BlackRock Investment Management, LLC	on mkt sell	25.75	AUD	ord	-7,042	-7,042
26-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	25.75	AUD	ord	225	225
26-Apr-19	BlackRock Investment Management, LLC	on mkt sell	25.71	AUD	ord	-1,534	-1,534
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.75	AUD	ord	2,823	2,823
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.75	AUD	ord	567	567
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.75	AUD	ord	729	729
26-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	25.75	AUD	ord	1,620	1,620
26-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.75	AUD	ord	-61,023	-61,023
26-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.75	AUD	ord	22,756	22,756
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-560	-560
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,688	10,688
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,830	11,830
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,912	-3,912
26-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-45,657	-45,657
26-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	39,045	39,045
26-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	4,365	4,365

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26-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-503	-503
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.81	AUD	ord	-114	-114
29-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	269,719	269,719
29-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,365	-4,365
29-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	2,455	2,455
30-Apr-19	BlackRock Asset Management North Asia Limited	on mkt buy	25.59	AUD	ord	1,832	1,832
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.64	AUD	ord	-482	-482
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.64	AUD	ord	-465	-465
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.64	AUD	ord	-8,757	-8,757
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	25.64	AUD	ord	-1,000	-1,000
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.64	AUD	ord	-2,184	-2,184
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.64	AUD	ord	-4,575	-4,575
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.64	AUD	ord	-44	-44
30-Apr-19	BlackRock International Limited	on mkt sell	25.64	AUD	ord	-535	-535
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.64	AUD	ord	-1,896	-1,896
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.64	AUD	ord	-804	-804
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.64	AUD	ord	-2,423	-2,423
30-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.66	AUD	ord	-169	-169
30-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.65	AUD	ord	2,096	2,096
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.65	AUD	ord	2,823	2,823
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	25.65	AUD	ord	675	675
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	25.65	AUD	ord	-10,579	-10,579
30-Apr-19	BlackRock Fund Advisors	on mkt buy	25.65	AUD	ord	7,815	7,815
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.65	AUD	ord	-2,129	-2,129
30-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,956	1,956
30-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,784	14,784
30-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	3,382	3,382
30-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-619,258	-619,258
30-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	65,176	65,176
30-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	856	856
30-Apr-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-357	-357
01-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.86	AUD	ord	-121	-121
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.95	AUD	ord	22,201	22,201
01-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.97	AUD	ord	486	486
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.97	AUD	ord	6,076	6,076
01-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	21,516	21,516
01-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	26	26
01-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-26	-26
01-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-962	-962
02-May-19	BlackRock Fund Advisors	on mkt buy	26.07	AUD	ord	3,676	3,676
02-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.05	AUD	ord	-2,820	-2,820
02-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-181,708	-181,708
02-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	335	335
02-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-335	-335
02-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	109	109

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03-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.27	AUD	ord	19,648	19,648
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.27	AUD	ord	4,157	4,157
03-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.27	AUD	ord	4,130	4,130
03-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.22	AUD	ord	-3,248	-3,248
03-May-19	BlackRock Asset Management North Asia Limited	on mkt buy	26.26	AUD	ord	6,035	6,035
03-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,120	-1,120
03-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-34	-34
03-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	34	34
03-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,780	-2,780
06-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.22	AUD	ord	7,210	7,210
06-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-560	-560
06-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	195,549	195,549
06-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	39	39
06-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-39	-39
06-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	93	93
07-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.35	AUD	ord	-20,779	-20,779
07-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.35	AUD	ord	15,699	15,699
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.35	AUD	ord	19,995	19,995
07-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.35	AUD	ord	59,793	59,793
07-May-19	BlackRock Investment Management, LLC	on mkt buy	26.35	AUD	ord	4,654	4,654
07-May-19	BlackRock Investment Management, LLC	on mkt sell	26.35	AUD	ord	-1,302	-1,302
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,366	2,366
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,056	4,056
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,092	7,092
07-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-151,549	-151,549
07-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2	2
07-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2	-2
07-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	362	362
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.16	AUD	ord	-13,035	-13,035
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.21	AUD	ord	-810	-810
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.21	AUD	ord	540	540
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.21	AUD	ord	55	55
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.21	AUD	ord	2,829	2,829
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.21	AUD	ord	567	567
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.21	AUD	ord	385	385
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,288	-2,288
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,042	3,042
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,868	5,868
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	603	603
08-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-206	-206
08-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	206	206
08-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,280	-2,280
09-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.23	AUD	ord	-2,700	-2,700
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.23	AUD	ord	1,658	1,658
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.23	AUD	ord	251	251
09-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,824	7,824

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09-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	302	302
09-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-302	-302
09-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	283	283
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.31	AUD	ord	-380	-380
10-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.31	AUD	ord	678	678
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.31	AUD	ord	-3,567	-3,567
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.31	AUD	ord	-460	-460
10-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.31	AUD	ord	382	382
10-May-19	BlackRock Fund Advisors	on mkt buy	26.31	AUD	ord	10,167	10,167
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,692	13,692
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,868	5,868
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,014	1,014
10-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-65,640	-65,640
10-May-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-392	-392
10-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	108	108
13-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.34	AUD	ord	524	524
13-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,104	4,104
13-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-25,200	-25,200
13-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-562	-562
14-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.18	AUD	ord	13,438	13,438
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.19	AUD	ord	-1,976	-1,976
14-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.19	AUD	ord	543	543
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.19	AUD	ord	-654	-654
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.19	AUD	ord	-654	-654
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,716	-1,716
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,144	1,144
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-14,168	-14,168
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,916	1,916
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,868	5,868
14-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	94	94
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.33	AUD	ord	-5,309	-5,309
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.31	AUD	ord	328	328
15-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.23	AUD	ord	112	112
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.33	AUD	ord	640	640
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.33	AUD	ord	20,742	20,742
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.33	AUD	ord	1,267	1,267
15-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.30	AUD	ord	1,086	1,086
15-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.30	AUD	ord	-172	-172
15-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,040	5,040
15-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-14	-14
15-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	206	206
16-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.27	AUD	ord	1,339	1,339
16-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.27	AUD	ord	43,381	43,381
16-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.27	AUD	ord	2,651	2,651
16-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.40	AUD	ord	1,057	1,057
16-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.31	AUD	ord	1,578	1,578
16-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.31	AUD	ord	51,109	51,109
16-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.31	AUD	ord	3,123	3,123
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.34	AUD	ord	1,890	1,890
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.34	AUD	ord	1,086	1,086
16-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-18,786	-18,786

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16-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	71	71
17-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.45	AUD	ord	1,086	1,086
17-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.45	AUD	ord	1,086	1,086
17-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	131,203	131,203
17-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,978	-2,978
20-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.22	AUD	ord	1,057	1,057
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.30	AUD	ord	544	544
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.30	AUD	ord	165	165
20-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.30	AUD	ord	384	384
20-May-19	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ord	-58,859	-58,859
20-May-19	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ord	58,859	58,859
20-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	98,752	98,752
20-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,346	-1,346
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.39	AUD	ord	949	949
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.39	AUD	ord	707	707
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.39	AUD	ord	544	544
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.39	AUD	ord	-11,383	-11,383
21-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,848	2,848
21-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	23,763	23,763
21-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,316	-1,316
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.46	AUD	ord	1,548	1,548
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	1,013	1,013
22-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.37	AUD	ord	100	100
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.47	AUD	ord	681	681
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.47	AUD	ord	544	544
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.47	AUD	ord	1,632	1,632
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.47	AUD	ord	2,841	2,841
22-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.47	AUD	ord	31,452	31,452
22-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.47	AUD	ord	-31,452	-31,452
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,070	5,070
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,140	10,140
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-2,929	-2,929
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	12,347	12,347
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,865	-8,865
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,862	2,862
22-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	10,425	10,425
22-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	640	640
23-May-19	BlackRock Asset Management North Asia Limited	on mkt sell	26.13	AUD	ord	-7,772	-7,772
23-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.14	AUD	ord	-2,481	-2,481
23-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-280	-280
23-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,092	-7,092
23-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	6	6
23-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-787	-787
24-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.11	AUD	ord	813	813
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.13	AUD	ord	4,114	4,114
24-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2	2
24-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,439	-1,439
27-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-5	-5
27-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,185	-1,185
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.44	AUD	ord	145,588	145,588

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28-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.44	AUD	ord	8,927	8,927
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.44	AUD	ord	4,463	4,463
28-May-19	BlackRock Asset Management North Asia Limited	on mkt buy	26.40	AUD	ord	3,615	3,615
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	1,140	1,140
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.46	AUD	ord	847	847
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.46	AUD	ord	935	935
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.46	AUD	ord	862	862
28-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.46	AUD	ord	740	740
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.46	AUD	ord	1,625	1,625
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ord	1,156	1,156
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	11,430	11,430
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	2,832	2,832
28-May-19	BlackRock International Limited	on mkt buy	26.46	AUD	ord	3,767	3,767
28-May-19	BlackRock (Netherlands) B.V.	on mkt buy	26.46	AUD	ord	247	247
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	3,117	3,117
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	16,703	16,703
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	6,690	6,690
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ord	6,453	6,453
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.46	AUD	ord	60	60
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ord	2,057	2,057
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ord	665	665
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ord	4,683	4,683
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	10,913	10,913
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	352	352
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	9,748	9,748
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	2,602	2,602
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	632	632
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	3,400	3,400
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.46	AUD	ord	805	805
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.46	AUD	ord	98,785	98,785
28-May-19	BlackRock Investment Management, LLC	on mkt buy	26.46	AUD	ord	110	110
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	20,290	20,290
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	6,143	6,143
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	160	160
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	3,426	3,426
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.46	AUD	ord	2,550	2,550
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.46	AUD	ord	2,805	2,805
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.46	AUD	ord	2,591	2,591
28-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.46	AUD	ord	2,221	2,221
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.46	AUD	ord	4,879	4,879
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ord	3,473	3,473
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	26.46	AUD	ord	-470	-470
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	34,289	34,289
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	8,504	8,504
28-May-19	BlackRock International Limited	on mkt buy	26.46	AUD	ord	11,305	11,305

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28-May-19	BlackRock (Netherlands) B.V.	on mkt buy	26.46	AUD	ord	749	749
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	9,355	9,355
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	50,103	50,103
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	20,064	20,064
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ord	19,354	19,354
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	26.46	AUD	ord	-19,984	-19,984
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.46	AUD	ord	185	185
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ord	6,176	6,176
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ord	2,001	2,001
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.46	AUD	ord	-4,337	-4,337
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ord	14,041	14,041
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	32,734	32,734
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	1,065	1,065
28-May-19	BlackRock Fund Advisors	on mkt sell	26.46	AUD	ord	-4,368	-4,368
28-May-19	BlackRock Fund Advisors	on mkt sell	26.46	AUD	ord	-8,896	-8,896
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	29,235	29,235
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	7,813	7,813
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	1,900	1,900
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	10,206	10,206
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.46	AUD	ord	2,420	2,420
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.46	AUD	ord	296,285	296,285
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.46	AUD	ord	-318	-318
28-May-19	BlackRock Investment Management, LLC	on mkt buy	26.46	AUD	ord	330	330
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	60,860	60,860
28-May-19	BlackRock Fund Advisors	on mkt buy	26.46	AUD	ord	18,421	18,421
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ord	488	488
28-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,400	1,400
28-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-15,693	-15,693
28-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-876	-876
29-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.20	AUD	ord	1,077	1,077
29-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.18	AUD	ord	1,160	1,160
29-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.18	AUD	ord	711	711
29-May-19	BlackRock Japan Co., Ltd.	on mkt buy	26.18	AUD	ord	631	631
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.19	AUD	ord	-6,145	-6,145
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.19	AUD	ord	-40,683	-40,683
29-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.23	AUD	ord	427	427
29-May-19	BlackRock Asset Management North Asia Limited	on mkt sell	26.17	AUD	ord	-6,867	-6,867
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.21	AUD	ord	1,526	1,526
29-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.21	AUD	ord	979	979
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.21	AUD	ord	-576	-576
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.21	AUD	ord	-1,233	-1,233
29-May-19	BlackRock Fund Advisors	on mkt buy	26.21	AUD	ord	11,168	11,168
29-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,589	-3,589
29-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-90,150	-90,150
29-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-808	-808
30-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.99	AUD	ord	828	828
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.99	AUD	ord	20,594	20,594
30-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.99	AUD	ord	3,559	3,559
30-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.99	AUD	ord	2,683	2,683
30-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.99	AUD	ord	1,993	1,993

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-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.99	AUD	ord	1,539	1,539
30-May-19	BlackRock Asset Management Canada Limited	on mkt buy	25.99	AUD	ord	1,583	1,583
30-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.99	AUD	ord	1,815	1,815
30-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.99	AUD	ord	12,467	12,467
30-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.92	AUD	ord	8,274	8,274
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.06	AUD	ord	-384	-384
30-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.06	AUD	ord	591	591
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.06	AUD	ord	-576	-576
30-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,337	-5,337
30-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	405	405
30-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	89,930	89,930
30-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	8,202	8,202
30-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	47,197	47,197
30-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	171,354	171,354
30-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-3,182	-3,182
31-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.10	AUD	ord	-21,066	-21,066
31-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.10	AUD	ord	-9,192	-9,192
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.10	AUD	ord	-177	-177
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.10	AUD	ord	-1,219	-1,219
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.10	AUD	ord	-24,543	-24,543
31-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.10	AUD	ord	-37,746	-37,746
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.10	AUD	ord	-4,599	-4,599
31-May-19	BlackRock Asset Management Ireland Limited	on mkt sell	26.10	AUD	ord	-2,909	-2,909
31-May-19	BlackRock Investment Management, LLC	on mkt sell	26.10	AUD	ord	-3,145	-3,145
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.10	AUD	ord	-239	-239
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.10	AUD	ord	-1,107	-1,107
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.10	AUD	ord	-162	-162
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.10	AUD	ord	-5,563	-5,563
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.09	AUD	ord	4,939	4,939
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.10	AUD	ord	-1,316	-1,316
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.10	AUD	ord	-1,550	-1,550
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ord	31	31
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.15	AUD	ord	-18,000	-18,000
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ord	5,634	5,634
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.15	AUD	ord	9,309	9,309
31-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.15	AUD	ord	6,327	6,327
31-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,096	-6,096
31-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	226,087	226,087
31-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-8,202	-8,202
31-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-47,197	-47,197
31-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-171,354	-171,354
31-May-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,327	-2,327
03-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.11	AUD	ord	-18,748	-18,748
03-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.11	AUD	ord	-8,182	-8,182
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.11	AUD	ord	-159	-159

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03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.11	AUD	ord	-1,084	-1,084
03-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.11	AUD	ord	-21,844	-21,844
03-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.11	AUD	ord	-33,595	-33,595
03-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.11	AUD	ord	-4,093	-4,093
03-Jun-19	BlackRock Asset Management Ireland Limited	on mkt sell	26.11	AUD	ord	-2,589	-2,589
03-Jun-19	BlackRock Investment Management, LLC	on mkt sell	26.11	AUD	ord	-2,799	-2,799
03-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.11	AUD	ord	-212	-212
03-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.11	AUD	ord	-985	-985
03-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.11	AUD	ord	-144	-144
03-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.11	AUD	ord	-4,951	-4,951
03-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.11	AUD	ord	-1,170	-1,170
03-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.11	AUD	ord	-1,378	-1,378
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.16	AUD	ord	1,184	1,184
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.08	AUD	ord	5,328	5,328
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.09	AUD	ord	-327	-327
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.09	AUD	ord	2,910	2,910
03-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.09	AUD	ord	-5,991	-5,991
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.09	AUD	ord	592	592
03-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,400	1,400
03-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	70,701	70,701
03-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,545	1,545
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.64	AUD	ord	916	916
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	25.64	AUD	ord	1,623	1,623
04-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.62	AUD	ord	-20,298	-20,298
04-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.62	AUD	ord	-8,857	-8,857
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.62	AUD	ord	-23,648	-23,648
04-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.62	AUD	ord	-36,369	-36,369
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.62	AUD	ord	-4,432	-4,432
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.62	AUD	ord	-5,361	-5,361
04-Jun-19	BlackRock Asset Management Ireland Limited	on mkt sell	25.62	AUD	ord	-2,804	-2,804
04-Jun-19	BlackRock Investment Management, LLC	on mkt sell	25.62	AUD	ord	-3,031	-3,031
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.62	AUD	ord	-1,268	-1,268
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.62	AUD	ord	-1,492	-1,492
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.62	AUD	ord	-1,174	-1,174
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.62	AUD	ord	-1,066	-1,066
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.62	AUD	ord	-229	-229
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.62	AUD	ord	-171	-171
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.62	AUD	ord	-155	-155
04-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.63	AUD	ord	-14,982	-14,982
04-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.63	AUD	ord	-6,538	-6,538
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.63	AUD	ord	-126	-126
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.63	AUD	ord	-867	-867
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.63	AUD	ord	-17,455	-17,455

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04-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.63	AUD	ord	-26,845	-26,845
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.63	AUD	ord	-3,271	-3,271
04-Jun-19	BlackRock Asset Management Ireland Limited	on mkt sell	25.63	AUD	ord	-2,069	-2,069
04-Jun-19	BlackRock Investment Management, LLC	on mkt sell	25.63	AUD	ord	-2,236	-2,236
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.63	AUD	ord	-170	-170
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.63	AUD	ord	-788	-788
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.63	AUD	ord	-115	-115
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.63	AUD	ord	-3,957	-3,957
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.63	AUD	ord	-937	-937
04-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.63	AUD	ord	-1,103	-1,103
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	25.61	AUD	ord	800	800
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	25.61	AUD	ord	-654	-654
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.61	AUD	ord	9,931	9,931
04-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	25.61	AUD	ord	236	236
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,900	-8,900
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,178	-7,178
04-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-437,186	-437,186
04-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	437,574	437,574
04-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,390	-1,390
05-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,517	2,517
05-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.70	AUD	ord	-15,443	-15,443
05-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.70	AUD	ord	-6,738	-6,738
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.70	AUD	ord	-130	-130
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.70	AUD	ord	-894	-894
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.70	AUD	ord	-17,991	-17,991
05-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	25.70	AUD	ord	-27,669	-27,669
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.70	AUD	ord	-3,372	-3,372
05-Jun-19	BlackRock Asset Management Ireland Limited	on mkt sell	25.70	AUD	ord	-2,133	-2,133
05-Jun-19	BlackRock Investment Management, LLC	on mkt sell	25.70	AUD	ord	-2,305	-2,305
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.70	AUD	ord	-176	-176
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.70	AUD	ord	-812	-812
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.70	AUD	ord	-119	-119
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.70	AUD	ord	-4,078	-4,078
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.70	AUD	ord	-965	-965
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.70	AUD	ord	-1,137	-1,137
05-Jun-19	BlackRock Investment Management, LLC	on mkt buy	25.71	AUD	ord	2,860	2,860
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.71	AUD	ord	560	560
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.71	AUD	ord	934	934
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	25.71	AUD	ord	3,491	3,491
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	25.71	AUD	ord	2,625	2,625
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	25.71	AUD	ord	3,005	3,005
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	25.71	AUD	ord	1,952	1,952
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	25.71	AUD	ord	1,778	1,778

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05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.71	AUD	ord	1,604	1,604
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.71	AUD	ord	1,302	1,302
05-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.71	AUD	ord	181	181
05-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.69	AUD	ord	1,035	1,035
05-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	25.69	AUD	ord	5,694	5,694
05-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.68	AUD	ord	2,289	2,289
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	25.68	AUD	ord	1,770	1,770
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	25.68	AUD	ord	-360	-360
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	25.68	AUD	ord	-460	-460
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	280	280
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	560	560
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,004	8,004
05-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	437,175	437,175
05-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-437,574	-437,574
05-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,008	-1,008
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.11	AUD	ord	608	608
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.11	AUD	ord	1,289	1,289
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.11	AUD	ord	1,402	1,402
06-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.13	AUD	ord	-44,633	-44,633
06-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.13	AUD	ord	-19,473	-19,473
06-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.11	AUD	ord	1,071	1,071
06-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.11	AUD	ord	575	575
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.13	AUD	ord	-379	-379
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.13	AUD	ord	-2,585	-2,585
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.11	AUD	ord	610	610
06-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.11	AUD	ord	4,912	4,912
06-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.11	AUD	ord	1,492	1,492
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.13	AUD	ord	-52,000	-52,000
06-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.13	AUD	ord	-79,967	-79,967
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.13	AUD	ord	-9,742	-9,742
06-Jun-19	BlackRock Asset Management Ireland Limited	on mkt sell	26.13	AUD	ord	-6,167	-6,167
06-Jun-19	BlackRock Investment Management, LLC	on mkt sell	26.13	AUD	ord	-6,664	-6,664
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.13	AUD	ord	-510	-510
06-Jun-19	BlackRock International Limited	on mkt buy	26.11	AUD	ord	1,363	1,363
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.13	AUD	ord	-2,350	-2,350
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.13	AUD	ord	-346	-346
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.11	AUD	ord	4,484	4,484
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.11	AUD	ord	737	737
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.13	AUD	ord	-11,782	-11,782
06-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.11	AUD	ord	1,360	1,360
06-Jun-19	BlackRock Fund Advisors	on mkt buy	25.96	AUD	ord	19,076	19,076
06-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.11	AUD	ord	352	352
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.11	AUD	ord	6,989	6,989
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.11	AUD	ord	1,197	1,197
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.11	AUD	ord	1,647	1,647

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06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.13	AUD	ord	-2,791	-2,791
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.13	AUD	ord	-3,286	-3,286
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.11	AUD	ord	4,200	4,200
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.11	AUD	ord	1,899	1,899
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.11	AUD	ord	1,464	1,464
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.11	AUD	ord	24,179	24,179
06-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.11	AUD	ord	1,867	1,867
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.11	AUD	ord	2,911	2,911
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.12	AUD	ord	-3,815	-3,815
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.12	AUD	ord	1,526	1,526
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.12	AUD	ord	983	983
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.12	AUD	ord	-576	-576
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.12	AUD	ord	2,949	2,949
06-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	101	101
06-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-207,001	-207,001
06-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	133,526	133,526
06-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,107	1,107
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.40	AUD	ord	947	947
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.40	AUD	ord	3,081	3,081
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.40	AUD	ord	598	598
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	ord	2,806	2,806
07-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.40	AUD	ord	1,706	1,706
07-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	26.40	AUD	ord	883	883
07-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.40	AUD	ord	1,483	1,483
07-Jun-19	BlackRock International Limited	on mkt buy	26.40	AUD	ord	4,158	4,158
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.40	AUD	ord	4,079	4,079
07-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	26.40	AUD	ord	1,099	1,099
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.40	AUD	ord	2,052	2,052
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.40	AUD	ord	2,003	2,003
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.48	AUD	ord	2,446	2,446
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.48	AUD	ord	2,147	2,147
07-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.48	AUD	ord	434	434
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.48	AUD	ord	-4,972	-4,972
07-Jun-19	BlackRock Fund Advisors	on mkt buy	26.48	AUD	ord	8,974	8,974
07-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.48	AUD	ord	607	607
07-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	560	560
07-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	840	840
07-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	186,082	186,082
07-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-133,526	-133,526
07-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-284	-284
10-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,178	-7,178
10-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-52,426	-52,426
10-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	15	15
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.02	AUD	ord	849	849
11-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.02	AUD	ord	998	998
11-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.02	AUD	ord	5,517	5,517

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11-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.02	AUD	ord	1,548	1,548
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.02	AUD	ord	4,226	4,226
11-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.02	AUD	ord	1,264	1,264
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.02	AUD	ord	6,238	6,238
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.02	AUD	ord	1,088	1,088
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.02	AUD	ord	4,312	4,312
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.02	AUD	ord	1,363	1,363
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.02	AUD	ord	1,036	1,036
11-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.02	AUD	ord	1,860	1,860
11-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.02	AUD	ord	4,377	4,377
11-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	26.96	AUD	ord	987	987
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.08	AUD	ord	-582	-582
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.08	AUD	ord	640	640
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.08	AUD	ord	2,950	2,950
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.08	AUD	ord	1,180	1,180
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.08	AUD	ord	640	640
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.08	AUD	ord	593	593
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.08	AUD	ord	2,372	2,372
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.08	AUD	ord	-17,289	-17,289
11-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,038	1,038
11-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-270	-270
11-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	71,745	71,745
11-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	627	627
11-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-459	-459
12-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.11	AUD	ord	531	531
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.11	AUD	ord	502	502
12-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.11	AUD	ord	12,127	12,127
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.11	AUD	ord	1,343	1,343
12-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.17	AUD	ord	32,213	32,213
12-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.11	AUD	ord	2,357	2,357
12-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.11	AUD	ord	1,081	1,081
12-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.11	AUD	ord	1,040	1,040
12-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.11	AUD	ord	1,192	1,192
12-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.11	AUD	ord	646	646
12-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.11	AUD	ord	637	637
12-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.11	AUD	ord	36,226	36,226
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.11	AUD	ord	2,911	2,911
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.11	AUD	ord	7,757	7,757
12-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.11	AUD	ord	11,212	11,212
12-Jun-19	BlackRock International Limited	on mkt buy	27.11	AUD	ord	2,654	2,654
12-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.11	AUD	ord	1,221	1,221
12-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.11	AUD	ord	9,385	9,385
12-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.11	AUD	ord	1,443	1,443
12-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.11	AUD	ord	3,248	3,248
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.10	AUD	ord	987	987
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.10	AUD	ord	160	160
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.10	AUD	ord	-1,210	-1,210
12-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.10	AUD	ord	624	624
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.10	AUD	ord	11,120	11,120
12-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	840	840
12-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,480	-3,480
12-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	52,889	52,889
12-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-291,981	-291,981

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12-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-414	-414
12-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	414	414
12-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,454	-2,454
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	ord	262	262
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	ord	960	960
13-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.47	AUD	ord	1,057	1,057
13-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.47	AUD	ord	1,265	1,265
13-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.47	AUD	ord	663	663
13-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.47	AUD	ord	10,603	10,603
13-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.47	AUD	ord	3,289	3,289
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	ord	17,837	17,837
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	ord	1,378	1,378
13-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.47	AUD	ord	1,794	1,794
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	ord	8,094	8,094
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	ord	1,119	1,119
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	ord	9,031	9,031
13-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.47	AUD	ord	3,517	3,517
13-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.47	AUD	ord	2,681	2,681
13-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.47	AUD	ord	2,222	2,222
13-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.47	AUD	ord	780	780
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	ord	3,966	3,966
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.47	AUD	ord	1,835	1,835
13-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	9,846	9,846
13-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.43	AUD	ord	594	594
13-Jun-19	BlackRock (Netherlands) B.V.	on mkt buy	27.43	AUD	ord	242	242
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.43	AUD	ord	8,859	8,859
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.43	AUD	ord	9,478	9,478
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.43	AUD	ord	5,600	5,600
13-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-52,889	-52,889
13-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	130,883	130,883
13-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-60	-60
13-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	60	60
13-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-6,389	-6,389
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.49	AUD	ord	81	81
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.49	AUD	ord	791	791
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.49	AUD	ord	1,379	1,379
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.49	AUD	ord	1,472	1,472
14-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.45	AUD	ord	1,383	1,383
14-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.49	AUD	ord	1,609	1,609
14-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.49	AUD	ord	791	791
14-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.49	AUD	ord	4,159	4,159
14-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.49	AUD	ord	1,265	1,265

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14-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.49	AUD	ord	527	527
14-Jun-19	BlackRock International Limited	on mkt buy	27.49	AUD	ord	1,841	1,841
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.49	AUD	ord	4,885	4,885
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.49	AUD	ord	646	646
14-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.49	AUD	ord	1,919	1,919
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.49	AUD	ord	7,952	7,952
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.49	AUD	ord	1,283	1,283
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.49	AUD	ord	3,403	3,403
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.49	AUD	ord	1,575	1,575
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.49	AUD	ord	1,308	1,308
14-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.49	AUD	ord	2,267	2,267
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.49	AUD	ord	4,715	4,715
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.49	AUD	ord	2,454	2,454
14-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.46	AUD	ord	2,895	2,895
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.50	AUD	ord	2,410	2,410
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.50	AUD	ord	33,999	33,999
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.50	AUD	ord	1,564	1,564
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.50	AUD	ord	-382	-382
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.50	AUD	ord	-605	-605
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.50	AUD	ord	584	584
14-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	27.50	AUD	ord	-661	-661
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,288	2,288
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-9,992	-9,992
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,494	-7,494
14-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	4,760	4,760
14-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-87,523	-87,523
14-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	16,356	16,356
14-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-19,389	-19,389
14-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	174	174
14-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	174	174
17-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.06	AUD	ord	98	98
17-Jun-19	BlackRock Fund Advisors	on mkt sell	27.06	AUD	ord	-26,214	-26,214
17-Jun-19	BlackRock Fund Advisors	on mkt sell	27.06	AUD	ord	-3,972	-3,972
17-Jun-19	BlackRock Fund Advisors	on mkt sell	27.06	AUD	ord	-216	-216
17-Jun-19	BlackRock Fund Advisors	on mkt sell	27.06	AUD	ord	-13,739	-13,739
17-Jun-19	BlackRock Fund Advisors	on mkt sell	27.06	AUD	ord	-13,641	-13,641
17-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-560	-560
17-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,610	5,610
17-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,988	-8,988
17-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	536	536
17-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-40,228	-40,228
17-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	14,814	14,814
17-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	44,537	44,537
17-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	805	805
17-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-169	-169
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.34	AUD	ord	56	56
18-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.34	AUD	ord	261	261
18-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.34	AUD	ord	69	69

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18-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.34	AUD	ord	74	74
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.34	AUD	ord	1,097	1,097
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.34	AUD	ord	190	190
18-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.21	AUD	ord	16,381	16,381
18-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.34	AUD	ord	65	65
18-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.34	AUD	ord	236	236
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.34	AUD	ord	611	611
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.34	AUD	ord	287	287
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.16	AUD	ord	959	959
18-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.16	AUD	ord	4,420	4,420
18-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.16	AUD	ord	1,166	1,166
18-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.16	AUD	ord	1,263	1,263
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.16	AUD	ord	18,586	18,586
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.16	AUD	ord	3,214	3,214
18-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.16	AUD	ord	1,097	1,097
18-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.16	AUD	ord	4,005	4,005
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.16	AUD	ord	10,365	10,365
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.16	AUD	ord	4,860	4,860
18-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.09	AUD	ord	1,755	1,755
18-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.09	AUD	ord	585	585
18-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.09	AUD	ord	1,170	1,170
18-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	135,520	135,520
18-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-143,777	-143,777
18-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-13	-13
18-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-155	-155
18-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	154	154
18-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	303	303
19-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.38	AUD	ord	2,072	2,072
19-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.46	AUD	ord	746	746
19-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.50	AUD	ord	2,141	2,141
19-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.50	AUD	ord	607	607
19-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.50	AUD	ord	1,711	1,711
19-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.50	AUD	ord	2,256	2,256
19-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.50	AUD	ord	1,152	1,152
19-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.50	AUD	ord	1,270	1,270
19-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.50	AUD	ord	1,368	1,368
19-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.50	AUD	ord	1,262	1,262
19-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.50	AUD	ord	11,429	11,429
19-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.50	AUD	ord	1,483	1,483
19-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.50	AUD	ord	5,293	5,293
19-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.50	AUD	ord	1,120	1,120
19-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.50	AUD	ord	884	884
19-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.50	AUD	ord	306	306
19-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.31	AUD	ord	987	987
19-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.34	AUD	ord	522	522

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19-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.36	AUD	ord	-10,530	-10,530
19-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ord	3,668	3,668
19-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.65	AUD	ord	55	55
19-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.65	AUD	ord	479	479
19-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-140,816	-140,816
19-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	211,525	211,525
19-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-31,156	-31,156
19-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-96,263	-96,263
19-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,234	-2,234
19-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-964	-964
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.68	AUD	ord	923	923
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.68	AUD	ord	920	920
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.68	AUD	ord	812	812
20-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.68	AUD	ord	4,568	4,568
20-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.68	AUD	ord	842	842
20-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.68	AUD	ord	840	840
20-Jun-19	BlackRock International Limited	on mkt buy	27.68	AUD	ord	1,845	1,845
20-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.68	AUD	ord	1,526	1,526
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.68	AUD	ord	14,881	14,881
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.68	AUD	ord	3,916	3,916
20-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.68	AUD	ord	815	815
20-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.68	AUD	ord	5,133	5,133
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.68	AUD	ord	10,797	10,797
20-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.68	AUD	ord	4,824	4,824
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.85	AUD	ord	-2,048	-2,048
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.85	AUD	ord	-605	-605
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.85	AUD	ord	580	580
20-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	244	244
20-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,906	3,906
20-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-76,570	-76,570
20-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-4,882	-4,882
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.69	AUD	ord	991	991
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.69	AUD	ord	519	519
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.92	AUD	ord	-2,362	-2,362
21-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.69	AUD	ord	2,273	2,273
21-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.69	AUD	ord	778	778
21-Jun-19	BlackRock International Limited	on mkt buy	27.69	AUD	ord	1,755	1,755
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.69	AUD	ord	5,795	5,795
21-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.69	AUD	ord	682	682
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.69	AUD	ord	1,589	1,589
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.69	AUD	ord	5,128	5,128
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.69	AUD	ord	2,057	2,057
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.69	AUD	ord	5,524	5,524
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.69	AUD	ord	4,011	4,011
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.64	AUD	ord	464	464
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.64	AUD	ord	584	584
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.64	AUD	ord	1,613	1,613

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21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.64	AUD	ord	5,311	5,311
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.64	AUD	ord	1,111	1,111
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.64	AUD	ord	603	603
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.64	AUD	ord	2,348	2,348
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.64	AUD	ord	1,100	1,100
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.64	AUD	ord	4,656	4,656
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.64	AUD	ord	472	472
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.64	AUD	ord	775	775
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.64	AUD	ord	4,840	4,840
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.64	AUD	ord	15,933	15,933
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.64	AUD	ord	3,332	3,332
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.64	AUD	ord	1,815	1,815
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.64	AUD	ord	7,039	7,039
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.64	AUD	ord	-3,773	-3,773
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.64	AUD	ord	3,300	3,300
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.64	AUD	ord	-22,196	-22,196
21-Jun-19	BlackRock Fund Advisors	on mkt sell	27.64	AUD	ord	-1,150	-1,150
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.64	AUD	ord	-2,077	-2,077
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.64	AUD	ord	1,420	1,420
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.64	AUD	ord	-3,827	-3,827
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.64	AUD	ord	2,328	2,328
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,456	3,456
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,460	-6,460
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,752	-7,752
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,805	2,805
21-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	10,415	10,415
21-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-428	-428
24-Jun-19	BlackRock Asset Management North Asia Limited	on mkt sell	27.43	AUD	ord	-4,752	-4,752
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.53	AUD	ord	1,168	1,168
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.53	AUD	ord	696	696
24-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.53	AUD	ord	-7,073	-7,073
24-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,732	6,732
24-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,683	1,683
24-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,268	2,268
24-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.53	AUD	ord	7,116	7,116
24-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6	6
24-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	13,743	13,743
24-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-3,554	-3,554
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.54	AUD	ord	1,110	1,110
25-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.54	AUD	ord	1,363	1,363
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.54	AUD	ord	9,278	9,278
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.54	AUD	ord	1,204	1,204
25-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.54	AUD	ord	5,262	5,262
25-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	27.54	AUD	ord	2,022	2,022
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.54	AUD	ord	4,655	4,655

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25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.54	AUD	ord	2,882	2,882
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.54	AUD	ord	522	522
25-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.50	AUD	ord	115	115
25-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.50	AUD	ord	2,054	2,054
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.50	AUD	ord	-478	-478
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,465	-6,465
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,756	2,756
25-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-6	-6
25-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-64,672	-64,672
25-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-505	-505
26-Jun-19	BlackRock Fund Advisors	on mkt buy	27.50	AUD	ord	2,191	2,191
26-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.38	AUD	ord	1,697	1,697
26-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.38	AUD	ord	-4,786	-4,786
26-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.38	AUD	ord	-13,222	-13,222
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.38	AUD	ord	-1,186	-1,186
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.38	AUD	ord	-2,847	-2,847
26-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.38	AUD	ord	-4,009	-4,009
26-Jun-19	BlackRock International Limited	on mkt sell	27.38	AUD	ord	-1,440	-1,440
26-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.38	AUD	ord	-5,786	-5,786
26-Jun-19	BlackRock Investment Management, LLC	on mkt sell	27.38	AUD	ord	-1,434	-1,434
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.38	AUD	ord	-2,410	-2,410
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.38	AUD	ord	-17,148	-17,148
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.38	AUD	ord	-40,184	-40,184
26-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.39	AUD	ord	567	567
26-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.39	AUD	ord	792	792
26-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.39	AUD	ord	842	842
26-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.39	AUD	ord	1,007	1,007
26-Jun-19	BlackRock Japan Co., Ltd.	on mkt buy	27.39	AUD	ord	538	538
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.37	AUD	ord	-1,315	-1,315
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.37	AUD	ord	-1,304	-1,304
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.34	AUD	ord	-151	-151
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.34	AUD	ord	7,541	7,541
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.34	AUD	ord	6,340	6,340
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.34	AUD	ord	-1,951	-1,951
26-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,244	2,244
26-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,566	-3,566
26-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-115	-115
26-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-166	-166
27-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.06	AUD	ord	5,105	5,105
27-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.25	AUD	ord	587	587
27-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.25	AUD	ord	-858	-858
27-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.25	AUD	ord	587	587
27-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.25	AUD	ord	648	648
27-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.25	AUD	ord	764	764
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.25	AUD	ord	3,312	3,312
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,293	7,293
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,683	1,683
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,244	2,244
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,992	1,992
27-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-9,634	-9,634

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27-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-819	-819
28-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.11	AUD	ord	4,920	4,920
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.07	AUD	ord	-11,995	-11,995
28-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.13	AUD	ord	-25,194	-25,194
28-Jun-19	BlackRock Asset Management North Asia Limited	on mkt sell	27.11	AUD	ord	-8,748	-8,748
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.10	AUD	ord	56	56
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.10	AUD	ord	2,575	2,575
28-Jun-19	BlackRock Fund Advisors	on mkt buy	27.10	AUD	ord	44,520	44,520
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.10	AUD	ord	-7,121	-7,121
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.10	AUD	ord	-2,319	-2,319
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.10	AUD	ord	-2,083	-2,083
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.10	AUD	ord	-531	-531
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,683	1,683
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,171	6,171
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,562	3,562
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,404	1,404
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,208	5,208
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,132	-7,132
28-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	5	5
28-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-123,730	-123,730
28-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	37,334	37,334
28-Jun-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-57	-57
01-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,116	-4,116
01-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-5	-5
01-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	91,278	91,278
01-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,059	1,059
02-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.27	AUD	ord	5,056	5,056
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.24	AUD	ord	1,192	1,192
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.24	AUD	ord	-3,964	-3,964
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.24	AUD	ord	-308	-308
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.24	AUD	ord	-2,767	-2,767
02-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.24	AUD	ord	7,738	7,738
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.24	AUD	ord	2,093	2,093
02-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.24	AUD	ord	869	869
02-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	396	396
02-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	150,537	150,537
02-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-39,377	-39,377
02-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-236	-236
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.35	AUD	ord	463	463
03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.34	AUD	ord	-44,811	-44,811
03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.34	AUD	ord	-16,831	-16,831
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.34	AUD	ord	-32,237	-32,237
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.34	AUD	ord	-6,379	-6,379
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.34	AUD	ord	-6,362	-6,362
03-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.56	AUD	ord	-1,276	-1,276
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ord	490	490
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ord	596	596
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.30	AUD	ord	2,842	2,842

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03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.30	AUD	ord	509	509
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.30	AUD	ord	605	605
03-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-7,532	-7,532
03-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,157	2,157
03-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-150,537	-150,537
03-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	12,938	12,938
03-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	56,790	56,790
03-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	749	749
03-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-475	-475
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.36	AUD	ord	1,518	1,518
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.36	AUD	ord	3,298	3,298
04-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	203,173	203,173
04-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	18,876	18,876
04-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	8,784	8,784
04-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,104	1,104
04-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	140	140
05-Jul-19	BlackRock Asset Management North Asia Limited	on mkt sell	27.66	AUD	ord	-6,347	-6,347
05-Jul-19	BlackRock Asset Management North Asia Limited	on mkt sell	27.68	AUD	ord	-3,288	-3,288
05-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.66	AUD	ord	-4,233	-4,233
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.65	AUD	ord	991	991
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.65	AUD	ord	196	196
05-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.65	AUD	ord	619	619
05-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.65	AUD	ord	2,229	2,229
05-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,284	-5,284
05-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-205,329	-205,329
05-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	53,647	53,647
05-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-31,814	-31,814
05-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-38,127	-38,127
05-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,853	-1,853
05-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-364	-364
08-Jul-19	BlackRock Fund Advisors	on mkt buy	27.51	AUD	ord	2,032	2,032
08-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.16	AUD	ord	991	991
08-Jul-19	BlackRock Asset Management North Asia Limited	on mkt buy	27.13	AUD	ord	49,549	49,549
08-Jul-19	BlackRock Fund Advisors	on mkt buy	27.16	AUD	ord	3,904	3,904
08-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.16	AUD	ord	7,257	7,257
08-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.16	AUD	ord	292	292
08-Jul-19	BlackRock Fund Advisors	on mkt buy	27.16	AUD	ord	4,422	4,422
08-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.16	AUD	ord	-109	-109
08-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,683	1,683
08-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,214	5,214
08-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	113,323	113,323
08-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-116,682	-116,682
08-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-266	-266
09-Jul-19	BlackRock Japan Co., Ltd.	on mkt buy	27.37	AUD	ord	621	621
09-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.36	AUD	ord	4,301	4,301

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09-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.42	AUD	ord	-2,681	-2,681
09-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-13,568	-13,568
09-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	64,127	64,127
09-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	26,064	26,064
09-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-512	-512
10-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.50	AUD	ord	-970	-970
10-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.50	AUD	ord	-2,355	-2,355
10-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.50	AUD	ord	-577	-577
10-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.50	AUD	ord	-710	-710
10-Jul-19	BlackRock International Limited	on mkt sell	27.50	AUD	ord	-295	-295
10-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.50	AUD	ord	-1,264	-1,264
10-Jul-19	BlackRock Investment Management, LLC	on mkt sell	27.50	AUD	ord	-314	-314
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.51	AUD	ord	-12,285	-12,285
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.49	AUD	ord	-19,602	-19,602
10-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.45	AUD	ord	-438	-438
10-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.57	AUD	ord	-26,768	-26,768
10-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.57	AUD	ord	1,299	1,299
10-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,023	1,023
10-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	26,265	26,265
10-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-64,127	-64,127
10-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-142,328	-142,328
10-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-336	-336
11-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.66	AUD	ord	4,148	4,148
11-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.65	AUD	ord	-1,198	-1,198
11-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.65	AUD	ord	57	57
11-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,023	1,023
11-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-381	-381
12-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.66	AUD	ord	-6,846	-6,846
12-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.68	AUD	ord	4,024	4,024
12-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.66	AUD	ord	-15,202	-15,202
12-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.62	AUD	ord	6,240	6,240
12-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.62	AUD	ord	972	972
12-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.62	AUD	ord	19,851	19,851
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	101	101
12-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	10,372	10,372
12-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	202,832	202,832
12-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	46,640	46,640
12-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	11,565	11,565
12-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	6,956	6,956
12-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-4,177	-4,177
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.66	AUD	ord	2,851	2,851
15-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	27.67	AUD	ord	9,236	9,236
15-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-4,746	-4,746
15-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-41,602	-41,602
15-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	18,027	18,027
15-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,587	-3,587

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15-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3,195	-3,195
15-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-119	-119
16-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.67	AUD	ord	517	517
16-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.74	AUD	ord	3,691	3,691
16-Jul-19	BlackRock Asset Management North Asia Limited	on mkt buy	27.73	AUD	ord	4,960	4,960
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.70	AUD	ord	1,978	1,978
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.70	AUD	ord	471	471
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.70	AUD	ord	599	599
16-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.70	AUD	ord	-22,274	-22,274
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	101	101
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,348	3,348
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,522	-2,522
16-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	226	226
16-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-161,230	-161,230
16-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	144	144
16-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	211,439	211,439
16-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-20	-20
16-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,396	-1,396
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.90	AUD	ord	-6,478	-6,478
17-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.90	AUD	ord	-111	-111
17-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.88	AUD	ord	4,767	4,767
17-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.85	AUD	ord	-84	-84
17-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ord	4,193	4,193
17-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ord	1,792	1,792
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.90	AUD	ord	8,771	8,771
17-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	27.90	AUD	ord	461	461
17-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	27.90	AUD	ord	1,830	1,830
17-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.90	AUD	ord	6,347	6,347
17-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.90	AUD	ord	3,000	3,000
17-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-894	-894
17-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	1,499	1,499
17-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-212,287	-212,287
17-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-107	-107
17-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	6,642	6,642
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.82	AUD	ord	-719	-719
18-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.83	AUD	ord	3,297	3,297
18-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.82	AUD	ord	-618	-618
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.82	AUD	ord	989	989
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.82	AUD	ord	1,978	1,978
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.82	AUD	ord	18,706	18,706
18-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	558	558
18-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-4,958	-4,958
18-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-66,309	-66,309
18-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-7,130	-7,130

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18-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-3,634	-3,634
18-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-185	-185
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.91	AUD	ord	-511	-511
19-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.91	AUD	ord	-2,242	-2,242
19-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.72	AUD	ord	-5,700	-5,700
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.91	AUD	ord	-6,595	-6,595
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.91	AUD	ord	-1,902	-1,902
19-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.92	AUD	ord	2,941	2,941
19-Jul-19	BlackRock Asset Management Canada Limited	on mkt sell	27.91	AUD	ord	-2,453	-2,453
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.91	AUD	ord	-2,235	-2,235
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.91	AUD	ord	-588	-588
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.91	AUD	ord	425	425
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.91	AUD	ord	425	425
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.91	AUD	ord	12,857	12,857
19-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.91	AUD	ord	2,273	2,273
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,296	1,296
19-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.91	AUD	ord	-102	-102
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,792	2,792
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,096	6,096
19-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-725	-725
22-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.53	AUD	ord	-1,407	-1,407
22-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.53	AUD	ord	190	190
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	9,384	9,384
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	343,536	343,536
22-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	178,149	178,149
22-Jul-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ord	-9,562	-9,562
22-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,402	-1,402
23-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.52	AUD	ord	3,548	3,548
23-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.46	AUD	ord	-2,075	-2,075
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.52	AUD	ord	191	191
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.52	AUD	ord	79	79
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.52	AUD	ord	224	224
23-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.52	AUD	ord	4,112	4,112
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.52	AUD	ord	-721	-721
23-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.52	AUD	ord	-5,747	-5,747
23-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,034	-6,034
23-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-178,149	-178,149
23-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-114	-114
24-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.83	AUD	ord	-4,219	-4,219
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.83	AUD	ord	-415	-415
24-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.83	AUD	ord	-768	-768
24-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.83	AUD	ord	-1,388	-1,388
24-Jul-19	BlackRock International Limited	on mkt sell	27.83	AUD	ord	-279	-279
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.83	AUD	ord	-40,720	-40,720
24-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.83	AUD	ord	-1,402	-1,402
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.83	AUD	ord	-17,616	-17,616
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.83	AUD	ord	-47,201	-47,201
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.87	AUD	ord	993	993

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24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.87	AUD	ord	3,640	3,640
24-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	15,412	15,412
24-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-978	-978
25-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.14	AUD	ord	-565	-565
25-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.14	AUD	ord	-1,124	-1,124
25-Jul-19	BlackRock Asset Management Canada Limited	on mkt sell	28.14	AUD	ord	-1,015	-1,015
25-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.14	AUD	ord	3,445	3,445
25-Jul-19	BlackRock Asset Management North Asia Limited	on mkt sell	28.15	AUD	ord	-5,016	-5,016
25-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.12	AUD	ord	-3,008	-3,008
25-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.15	AUD	ord	600	600
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,466	2,466
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,128	8,128
25-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-15,412	-15,412
25-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-218	-218
26-Jul-19	BlackRock Asset Management North Asia Limited	on mkt sell	27.12	AUD	ord	-527	-527
26-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.31	AUD	ord	-25,847	-25,847
26-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.37	AUD	ord	1,280	1,280
26-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.37	AUD	ord	2,097	2,097
26-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	27.37	AUD	ord	-14,410	-14,410
26-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.37	AUD	ord	-9,194	-9,194
26-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	27.37	AUD	ord	248	248
26-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.37	AUD	ord	552	552
26-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	208,507	208,507
26-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	566	566
26-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-346	-346
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.78	AUD	ord	995	995
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.78	AUD	ord	1,024	1,024
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.78	AUD	ord	240	240
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	27.78	AUD	ord	640	640
29-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,023	1,023
29-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-170,078	-170,078
29-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	191	191
29-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-404	-404
30-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	1,548	1,548
30-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.01	AUD	ord	4,673	4,673
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.00	AUD	ord	162	162
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.00	AUD	ord	196	196
30-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.00	AUD	ord	-862	-862
30-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-561	-561
30-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	70,572	70,572
30-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	162	162
30-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-815	-815
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.04	AUD	ord	-185	-185
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.02	AUD	ord	4,327	4,327
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.04	AUD	ord	-38,033	-38,033

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31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.04	AUD	ord	-3,228	-3,228
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.04	AUD	ord	-16,628	-16,628
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.04	AUD	ord	991	991
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.04	AUD	ord	605	605
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	28.04	AUD	ord	1,746	1,746
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.04	AUD	ord	60,504	60,504
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.04	AUD	ord	20,080	20,080
31-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-561	-561
31-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	10,317	10,317
31-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-110,119	-110,119
31-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	11,255	11,255
31-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	63,928	63,928
31-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	28,683	28,683
31-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	3,134	3,134
31-Jul-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-786	-786
01-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.05	AUD	ord	4,646	4,646
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.10	AUD	ord	-2,016	-2,016
01-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.10	AUD	ord	189	189
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.10	AUD	ord	1,409	1,409
01-Aug-19	BlackRock Fund Advisors	on mkt buy	28.10	AUD	ord	11,862	11,862
01-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.10	AUD	ord	-7,244	-7,244
01-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	5,473	5,473
01-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-441	-441
01-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,478	-1,478
01-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	39,440	39,440
01-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	28,989	28,989
01-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,478	1,478
01-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-35,320	-35,320
01-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	207	207
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.28	AUD	ord	-589	-589
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.28	AUD	ord	-6,437	-6,437
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.28	AUD	ord	-1,143	-1,143
02-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.27	AUD	ord	4,539	4,539
02-Aug-19	BlackRock Asset Management Canada Limited	on mkt sell	28.28	AUD	ord	-1,566	-1,566
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.28	AUD	ord	-2,398	-2,398
02-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.22	AUD	ord	-8,046	-8,046
02-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.34	AUD	ord	482	482
02-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.34	AUD	ord	-1,110	-1,110
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.34	AUD	ord	10,321	10,321
02-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,071	2,071
02-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-49,147	-49,147
02-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3,505	3,505
02-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	22,519	22,519
02-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	55,853	55,853
02-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,432	1,432

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02-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-749	-749
05-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.99	AUD	ord	-8,866	-8,866
05-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	4,948	4,948
05-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,434	1,434
05-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	39,106	39,106
05-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	18,836	18,836
05-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	268	268
05-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	4,946	4,946
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.98	AUD	ord	-1,190	-1,190
06-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	26.98	AUD	ord	-1,444	-1,444
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.98	AUD	ord	-11,824	-11,824
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.98	AUD	ord	-1,536	-1,536
06-Aug-19	BlackRock Asset Management Canada Limited	on mkt sell	26.98	AUD	ord	-2,319	-2,319
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.98	AUD	ord	-9,957	-9,957
06-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.98	AUD	ord	-998	-998
06-Aug-19	BlackRock Asset Management North Asia Limited	on mkt sell	26.98	AUD	ord	-8,015	-8,015
06-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.98	AUD	ord	3,640	3,640
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	26.98	AUD	ord	989	989
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.98	AUD	ord	-729	-729
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.98	AUD	ord	-591	-591
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.98	AUD	ord	-297	-297
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.98	AUD	ord	-891	-891
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.98	AUD	ord	-452	-452
06-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	264	264
06-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-22,809	-22,809
06-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	267,634	267,634
06-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-14,716	-14,716
06-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-164,993	-164,993
06-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-82,633	-82,633
06-Aug-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-6,312	-6,312
06-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	968	968
07-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.59	AUD	ord	-40,543	-40,543
07-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.60	AUD	ord	-228	-228
07-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.42	AUD	ord	373	373
07-Aug-19	BlackRock Asset Management North Asia Limited	on mkt sell	27.62	AUD	ord	-9,532	-9,532
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.57	AUD	ord	-324	-324
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.57	AUD	ord	-891	-891
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.57	AUD	ord	55	55
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.57	AUD	ord	-297	-297
07-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.57	AUD	ord	-547	-547
07-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	27.57	AUD	ord	11,574	11,574
07-Aug-19	BlackRock International Limited	on mkt sell	27.57	AUD	ord	-2,213	-2,213
07-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.57	AUD	ord	617	617
07-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,700	-5,700
07-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,990	-3,990
07-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,280	-2,280
07-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	528	528

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07-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	4	4
07-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-32,443	-32,443
07-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-987	-987
08-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.66	AUD	ord	994	994
08-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.66	AUD	ord	-361	-361
08-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.66	AUD	ord	-1,795	-1,795
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.80	AUD	ord	-1,214	-1,214
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.80	AUD	ord	-1,214	-1,214
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.80	AUD	ord	-238	-238
08-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.80	AUD	ord	3,217	3,217
08-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,023	1,023
08-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-4	-4
08-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-55,901	-55,901
08-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-56	-56
08-Aug-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-83,651	-83,651
08-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,564	-1,564
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.80	AUD	ord	-4,409	-4,409
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.68	AUD	ord	1,690	1,690
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.70	AUD	ord	4,160	4,160
09-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.70	AUD	ord	1,815	1,815
09-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.70	AUD	ord	600	600
09-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.70	AUD	ord	4,800	4,800
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.70	AUD	ord	4,860	4,860
09-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.70	AUD	ord	-59,396	-59,396
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.70	AUD	ord	7,108	7,108
09-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	262	262
09-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-17,700	-17,700
09-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,853	-1,853
12-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.91	AUD	ord	-8,249	-8,249
12-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-837	-837
12-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,178	-7,178
12-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	5,755	5,755
12-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1	-1
12-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-613	-613
13-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.09	AUD	ord	3,469	3,469
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.13	AUD	ord	991	991
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.13	AUD	ord	-481	-481
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.13	AUD	ord	-1,210	-1,210
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.13	AUD	ord	616	616
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.13	AUD	ord	595	595
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.13	AUD	ord	595	595
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.13	AUD	ord	2,973	2,973
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.13	AUD	ord	595	595
13-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ord	-2,047	-2,047
13-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.13	AUD	ord	-7,155	-7,155
13-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	264	264
13-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	264	264
13-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	131	131
13-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	15,133	15,133
13-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-169	-169

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14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.93	AUD	ord	-5,507	-5,507
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.08	AUD	ord	2,175	2,175
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.06	AUD	ord	-35,487	-35,487
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.11	AUD	ord	93	93
14-Aug-19	BlackRock Investment Management, LLC	on mkt buy	28.19	AUD	ord	747	747
14-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.19	AUD	ord	-452	-452
14-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.19	AUD	ord	595	595
14-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.07	AUD	ord	-2,450	-2,450
14-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.07	AUD	ord	-933	-933
14-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,906	-3,906
14-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,589	-3,589
14-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-991	-991
14-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-10,504	-10,504
14-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	870	870
15-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.51	AUD	ord	2,497	2,497
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.43	AUD	ord	-600	-600
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.43	AUD	ord	1,785	1,785
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.43	AUD	ord	-600	-600
15-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.43	AUD	ord	5,405	5,405
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,730	2,730
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	341	341
15-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	685	685
15-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-23,900	-23,900
15-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,374	1,374
15-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	5,994	5,994
15-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-305	-305
16-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.33	AUD	ord	1,898	1,898
16-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,014	1,014
16-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	280	280
16-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-910	-910
16-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-376	-376
16-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	97	97
16-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-105	-105
19-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.58	AUD	ord	3,217	3,217
19-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.75	AUD	ord	1,192	1,192
19-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	27.75	AUD	ord	1,192	1,192
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.75	AUD	ord	8,097	8,097
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.75	AUD	ord	32,528	32,528
19-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	54,667	54,667
19-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	-103	-103
19-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-23,950	-23,950
19-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	316	316
19-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-214	-214
19-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-118	-118
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.16	AUD	ord	20,815	20,815
20-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.37	AUD	ord	904	904
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.60	AUD	ord	4,160	4,160

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20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.60	AUD	ord	770	770
20-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
20-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-837	-837
20-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,511	-2,511
20-Aug-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-6,167	-6,167
20-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	71,655	71,655
20-Aug-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ord	-862	-862
20-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	10,732	10,732
20-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,315	-1,315
20-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-5,878	-5,878
20-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-627	-627
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.58	AUD	ord	-23,904	-23,904
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.45	AUD	ord	1,276	1,276
21-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.71	AUD	ord	2,168	2,168
21-Aug-19	BlackRock Fund Advisors	on mkt sell	29.64	AUD	ord	-12,681	-12,681
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.50	AUD	ord	1,560	1,560
21-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	29.50	AUD	ord	998	998
21-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	29.50	AUD	ord	596	596
21-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
21-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-103,333	-103,333
21-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
21-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,309	-1,309
22-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.25	AUD	ord	1,259	1,259
22-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	29.19	AUD	ord	-590	-590
22-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	29.19	AUD	ord	593	593
22-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,988	6,988
22-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,064	-4,064
22-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-55,000	-55,000
22-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	98,978	98,978
22-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
22-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	237	237
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.89	AUD	ord	2,600	2,600
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.89	AUD	ord	770	770
23-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.89	AUD	ord	593	593
23-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-9,247	-9,247
23-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	49,148	49,148
23-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-100,529	-100,529
23-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
23-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-313	-313
26-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.32	AUD	ord	-54,628	-54,628
26-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.32	AUD	ord	-85,198	-85,198
26-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.33	AUD	ord	-91,204	-91,204
26-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.33	AUD	ord	-148,426	-148,426
26-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.33	AUD	ord	-19,975	-19,975
26-Aug-19	BlackRock Asset Management Ireland Limited	on mkt sell	28.33	AUD	ord	-7,981	-7,981
26-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.33	AUD	ord	-7,009	-7,009
26-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.35	AUD	ord	-9,011	-9,011
26-Aug-19	BlackRock (Singapore) Limited	on mkt sell	28.35	AUD	ord	-1,481	-1,481
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	682	682
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	682	682
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,963	-3,963

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26-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	319,246	319,246
26-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	6	6
26-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,349	1,349
27-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.45	AUD	ord	-393	-393
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.45	AUD	ord	-5,113	-5,113
27-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.45	AUD	ord	-8,320	-8,320
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.45	AUD	ord	-1,120	-1,120
27-Aug-19	BlackRock Asset Management Ireland Limited	on mkt sell	28.45	AUD	ord	-447	-447
27-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	28.51	AUD	ord	1,438	1,438
27-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.59	AUD	ord	-1,471	-1,471
27-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.59	AUD	ord	387	387
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.59	AUD	ord	2,883	2,883
27-Aug-19	BlackRock International Limited	on mkt buy	28.59	AUD	ord	3,225	3,225
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.59	AUD	ord	2,040	2,040
27-Aug-19	BlackRock Fund Advisors	on mkt buy	28.59	AUD	ord	8,127	8,127
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.59	AUD	ord	9,408	9,408
27-Aug-19	BlackRock Fund Advisors	on mkt sell	28.59	AUD	ord	-2,576	-2,576
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.59	AUD	ord	-2,693	-2,693
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.59	AUD	ord	5,368	5,368
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.59	AUD	ord	4,878	4,878
27-Aug-19	BlackRock Fund Advisors	on mkt sell	28.59	AUD	ord	-3,418	-3,418
27-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2,538	2,538
27-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	210,954	210,954
27-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-37,362	-37,362
27-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,113	-1,113
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.86	AUD	ord	2,256	2,256
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.86	AUD	ord	7,387	7,387
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.86	AUD	ord	-38,564	-38,564
28-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.86	AUD	ord	-204	-204
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.88	AUD	ord	-3,859	-3,859
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.88	AUD	ord	-480	-480
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.88	AUD	ord	-31	-31
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.88	AUD	ord	593	593
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.88	AUD	ord	1,186	1,186
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	28.88	AUD	ord	-2,048	-2,048
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	28.88	AUD	ord	593	593
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.88	AUD	ord	627	627
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,840	-15,840
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,280	-5,280
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,755	8,755
28-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord	1,718	1,718
28-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	212,527	212,527
28-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-161,441	-161,441
28-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-10,978	-10,978
28-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-354	-354
29-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	29.08	AUD	ord	-1,218	-1,218
29-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	29.08	AUD	ord	2,965	2,965
29-Aug-19	BlackRock Fund Advisors	on mkt buy	29.08	AUD	ord	10,097	10,097
29-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	29.08	AUD	ord	256	256
29-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	8,379	8,379
29-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-21,189	-21,189

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29-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-850	-850
29-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	253	253
30-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.46	AUD	ord	-1,174	-1,174
30-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.30	AUD	ord	14,500	14,500
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.46	AUD	ord	-152	-152
30-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.45	AUD	ord	1,540	1,540
30-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	29.45	AUD	ord	208	208
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.45	AUD	ord	-1,173	-1,173
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.45	AUD	ord	2,555	2,555
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,530	2,530
30-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-178,889	-178,889
30-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	7,147	7,147
30-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-160	-160
30-Aug-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	335	335
02-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.45	AUD	ord	491	491
02-Sep-19	BlackRock Fund Advisors	on mkt buy	29.44	AUD	ord	894	894
02-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	58,496	58,496
02-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-46,603	-46,603
02-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	85,669	85,669
02-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	59	59
02-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	69	69
03-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.52	AUD	ord	3,120	3,120
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	29.52	AUD	ord	-8,064	-8,064
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.52	AUD	ord	31	31
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.52	AUD	ord	1,188	1,188
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.52	AUD	ord	416	416
03-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	19,044	19,044
03-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,116	-1,116
03-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	40,043	40,043
03-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-24,453	-24,453
03-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3,018	-3,018
03-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-11	-11
03-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-252	-252
04-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	ord	-95	-95
04-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.26	AUD	ord	-1,204	-1,204
04-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.26	AUD	ord	-37,607	-37,607
04-Sep-19	BlackRock Investment Management, LLC	on mkt sell	29.26	AUD	ord	-1,000	-1,000
04-Sep-19	BlackRock Investment Management, LLC	on mkt sell	29.26	AUD	ord	-559	-559
04-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.26	AUD	ord	5,261	5,261
04-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.22	AUD	ord	-2,634	-2,634
04-Sep-19	BlackRock Asset Management North Asia Limited	on mkt sell	29.20	AUD	ord	-9,215	-9,215
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	29.29	AUD	ord	-4,032	-4,032
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.29	AUD	ord	80	80
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.29	AUD	ord	55	55
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	101	101
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,500	10,500
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	24,252	24,252

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04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,500	10,500
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,063	6,063
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	969	969
04-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6	6
04-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-417,008	-417,008
04-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-127	-127
04-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	52	52
05-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.19	AUD	ord	-83	-83
05-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.19	AUD	ord	-1,072	-1,072
05-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.19	AUD	ord	-5,046	-5,046
05-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.19	AUD	ord	-1,097	-1,097
05-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.19	AUD	ord	-6,087	-6,087
05-Sep-19	BlackRock Asset Management Canada Limited	on mkt sell	29.19	AUD	ord	-1,464	-1,464
05-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.19	AUD	ord	-3,549	-3,549
05-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.19	AUD	ord	-2,123	-2,123
05-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.12	AUD	ord	315	315
05-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	29.12	AUD	ord	-9,883	-9,883
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,200	2,200
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,320	1,320
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,750	8,750
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,105	10,105
05-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-93,976	-93,976
05-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	187	187
05-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-186	-186
05-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-159	-159
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.39	AUD	ord	-966	-966
06-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.39	AUD	ord	-1,757	-1,757
06-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.39	AUD	ord	-597	-597
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.39	AUD	ord	-10,279	-10,279
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.39	AUD	ord	-1,734	-1,734
06-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.39	AUD	ord	-9,307	-9,307
06-Sep-19	BlackRock Asset Management Canada Limited	on mkt sell	29.39	AUD	ord	-2,387	-2,387
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.39	AUD	ord	-5,691	-5,691
06-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.39	AUD	ord	-3,094	-3,094
06-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.50	AUD	ord	6,240	6,240
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.50	AUD	ord	324	324
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	29.50	AUD	ord	55	55
06-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,760	1,760
06-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-828	-828
06-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-49,610	-49,610
06-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-981	-981
06-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-566	-566
09-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.38	AUD	ord	-249	-249
09-Sep-19	BlackRock Asset Management North Asia Limited	on mkt sell	29.35	AUD	ord	-1,384	-1,384
09-Sep-19	BlackRock Asset Management North Asia Limited	on mkt sell	29.45	AUD	ord	-6,643	-6,643
09-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-837	-837
09-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,063	6,063

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09-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-163,203	-163,203
09-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-38	-38
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ord	-408	-408
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ord	-2,478	-2,478
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.13	AUD	ord	-1,311	-1,311
10-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.13	AUD	ord	-3,804	-3,804
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.46	AUD	ord	-76	-76
10-Sep-19	BlackRock Investment Management, LLC	on mkt sell	28.13	AUD	ord	-527	-527
10-Sep-19	BlackRock International Limited	on mkt sell	28.13	AUD	ord	-1,692	-1,692
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ord	-9,379	-9,379
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ord	-951	-951
10-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.13	AUD	ord	-1,123	-1,123
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ord	-18,329	-18,329
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ord	-3,080	-3,080
10-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.13	AUD	ord	-7,819	-7,819
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.13	AUD	ord	-1,419	-1,419
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.13	AUD	ord	-1,123	-1,123
10-Sep-19	BlackRock Asset Management Canada Limited	on mkt sell	28.13	AUD	ord	-4,533	-4,533
10-Sep-19	BlackRock Investment Management, LLC	on mkt sell	28.13	AUD	ord	-813	-813
10-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.13	AUD	ord	-1,718	-1,718
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ord	-10,816	-10,816
10-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.13	AUD	ord	-6,497	-6,497
10-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.16	AUD	ord	52,383	52,383
10-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.14	AUD	ord	4,160	4,160
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.14	AUD	ord	1,036	1,036
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.14	AUD	ord	243	243
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.14	AUD	ord	844	844
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.14	AUD	ord	486	486
10-Sep-19	BlackRock Investment Management, LLC	on mkt buy	28.14	AUD	ord	720	720
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,980	1,980
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,638	-2,638
10-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-211	-211
11-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.87	AUD	ord	-859	-859
11-Sep-19	BlackRock Investment Management, LLC	on mkt sell	27.84	AUD	ord	-1,276	-1,276
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt sell	27.84	AUD	ord	-2,535	-2,535
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt sell	27.84	AUD	ord	-2,859	-2,859
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt sell	27.84	AUD	ord	-633	-633
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt sell	27.84	AUD	ord	-693	-693
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt sell	27.84	AUD	ord	-1,756	-1,756
11-Sep-19	BlackRock Japan Co., Ltd.	on mkt sell	27.84	AUD	ord	-1,586	-1,586
11-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.84	AUD	ord	-2,802	-2,802
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.87	AUD	ord	-25,512	-25,512
11-Sep-19	BlackRock Investment Management, LLC	on mkt sell	27.84	AUD	ord	-931	-931
11-Sep-19	BlackRock Investment Management, LLC	on mkt sell	27.84	AUD	ord	-1,080	-1,080
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.87	AUD	ord	-1,067	-1,067
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.87	AUD	ord	-5,745	-5,745

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11-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	27.84	AUD	ord	-179	-179
11-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.92	AUD	ord	324	324
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	770	770
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-5,208	-5,208
11-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	37	37
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.93	AUD	ord	-359	-359
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.93	AUD	ord	-1,511	-1,511
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	27.93	AUD	ord	-927	-927
12-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.93	AUD	ord	-4,513	-4,513
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.93	AUD	ord	-7,437	-7,437
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.93	AUD	ord	-823	-823
12-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.93	AUD	ord	-1,170	-1,170
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.93	AUD	ord	-22,737	-22,737
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.93	AUD	ord	-3,184	-3,184
12-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.93	AUD	ord	-5,668	-5,668
12-Sep-19	BlackRock Asset Management Canada Limited	on mkt sell	27.93	AUD	ord	-4,824	-4,824
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.93	AUD	ord	-10,880	-10,880
12-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.93	AUD	ord	-7,863	-7,863
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	27.86	AUD	ord	-481	-481
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ord	405	405
12-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	27.86	AUD	ord	765	765
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.86	AUD	ord	420	420
12-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ord	-10,844	-10,844
12-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	58,686	58,686
12-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,210	-2,210
13-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.00	AUD	ord	-1,110	-1,110
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.00	AUD	ord	-9,101	-9,101
13-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.00	AUD	ord	-4,641	-4,641
13-Sep-19	BlackRock Asset Management Canada Limited	on mkt sell	28.00	AUD	ord	-1,221	-1,221
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.00	AUD	ord	-2,652	-2,652
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.00	AUD	ord	-2,163	-2,163
13-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.00	AUD	ord	2,251	2,251
13-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.00	AUD	ord	1,611	1,611
13-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.00	AUD	ord	281	281
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.00	AUD	ord	1,049	1,049
13-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.00	AUD	ord	951	951
13-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.00	AUD	ord	543	543
13-Sep-19	BlackRock Investment Management, LLC	on mkt buy	28.00	AUD	ord	794	794
13-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.99	AUD	ord	-107	-107
13-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.00	AUD	ord	-2,985	-2,985
13-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.00	AUD	ord	1,215	1,215
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	770	770
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	530	530
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	21,060	21,060
13-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,176	-1,176
16-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.77	AUD	ord	-6,138	-6,138
16-Sep-19	BlackRock Japan Co., Ltd.	on mkt sell	27.81	AUD	ord	-291	-291

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16-Sep-19	BlackRock (Netherlands) B.V.	on mkt buy	27.81	AUD	ord	461	461
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.81	AUD	ord	-8,670	-8,670
16-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,192	2,192
16-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,292	1,292
16-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	240,670	240,670
16-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,710	-1,710
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ord	452	452
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ord	605	605
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	27.90	AUD	ord	-1,788	-1,788
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ord	452	452
17-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	969	969
17-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	216,579	216,579
17-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3	3
17-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-634	-634
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.03	AUD	ord	-7,254	-7,254
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.03	AUD	ord	-1,732	-1,732
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.03	AUD	ord	-4,118	-4,118
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.01	AUD	ord	1,540	1,540
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.01	AUD	ord	405	405
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.01	AUD	ord	420	420
18-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.01	AUD	ord	-2,928	-2,928
18-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	969	969
18-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	1	1
18-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	50,858	50,858
18-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-22	-22
19-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.93	AUD	ord	28,019	28,019
19-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.95	AUD	ord	82,000	82,000
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.96	AUD	ord	324	324
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.96	AUD	ord	605	605
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	27.96	AUD	ord	2,661	2,661
19-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-42,993	-42,993
19-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	50,840	50,840
19-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	695	695
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.25	AUD	ord	713	713
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.25	AUD	ord	840	840
20-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.25	AUD	ord	3,231	3,231
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.25	AUD	ord	711	711
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.25	AUD	ord	5,406	5,406
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.25	AUD	ord	655	655
20-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.25	AUD	ord	671	671
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.25	AUD	ord	16,098	16,098
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.25	AUD	ord	2,762	2,762
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.25	AUD	ord	1,459	1,459
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.25	AUD	ord	1,085	1,085
20-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.25	AUD	ord	641	641
20-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.25	AUD	ord	676	676
20-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.25	AUD	ord	4,030	4,030
20-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.25	AUD	ord	859	859

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20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.25	AUD	ord	7,586	7,586
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.25	AUD	ord	2,652	2,652
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.23	AUD	ord	1,315	1,315
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.22	AUD	ord	3,661	3,661
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.22	AUD	ord	-672	-672
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.22	AUD	ord	-1,174	-1,174
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.22	AUD	ord	567	567
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.22	AUD	ord	-6,090	-6,090
20-Sep-19	BlackRock Investment Management, LLC	on mkt sell	28.22	AUD	ord	-766	-766
20-Sep-19	BlackRock Fund Advisors	on mkt buy	28.22	AUD	ord	2,185	2,185
20-Sep-19	BlackRock Fund Advisors	on mkt buy	28.22	AUD	ord	5,344	5,344
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.22	AUD	ord	587	587
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.22	AUD	ord	1,435	1,435
20-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.22	AUD	ord	84	84
20-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.22	AUD	ord	207	207
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.22	AUD	ord	-2,819	-2,819
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.22	AUD	ord	-1,658	-1,658
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.22	AUD	ord	729	729
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.22	AUD	ord	1,783	1,783
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.22	AUD	ord	713	713
20-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-1,024	-1,024
20-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,589	-3,589
20-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-200,141	-200,141
20-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	111,617	111,617
20-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1	1
20-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,729	-1,729
23-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.36	AUD	ord	179	179
23-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.33	AUD	ord	-10,552	-10,552
23-Sep-19	BlackRock Fund Advisors	on mkt buy	28.33	AUD	ord	4,033	4,033
23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	101	101
23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,066	4,066
23-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	200,141	200,141
23-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-149,300	-149,300
23-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-40,023	-40,023
23-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-662	-662
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.23	AUD	ord	3,744	3,744
24-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.23	AUD	ord	1,091	1,091
24-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.23	AUD	ord	782	782
24-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.12	AUD	ord	648	648
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.12	AUD	ord	-2,079	-2,079
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.12	AUD	ord	463	463
24-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,056	1,056
24-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-43,974	-43,974
24-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	146,191	146,191
24-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-29	-29
24-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-10,818	-10,818

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24-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,584	-2,584
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.32	AUD	ord	545	545
25-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.29	AUD	ord	-2,099	-2,099
25-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.29	AUD	ord	-4,124	-4,124
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.29	AUD	ord	-360	-360
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.29	AUD	ord	-1,059	-1,059
25-Sep-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.29	AUD	ord	-1,381	-1,381
25-Sep-19	BlackRock International Limited	on mkt sell	28.29	AUD	ord	-419	-419
25-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.29	AUD	ord	-543	-543
25-Sep-19	BlackRock Investment Management, LLC	on mkt sell	28.29	AUD	ord	-662	-662
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.03	AUD	ord	4,965	4,965
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.40	AUD	ord	4,707	4,707
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.39	AUD	ord	-965	-965
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.40	AUD	ord	-298	-298
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.40	AUD	ord	4,700	4,700
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.40	AUD	ord	-3,401	-3,401
25-Sep-19	BlackRock Japan Co., Ltd.	on mkt buy	28.40	AUD	ord	3,101	3,101
25-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,792	-2,792
25-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,792	-2,792
25-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,277	5,277
25-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-552	-552
25-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-141,124	-141,124
25-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-14,364	-14,364
25-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	358,556	358,556
25-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,163	-2,163
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.39	AUD	ord	2,416	2,416
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.21	AUD	ord	1,409	1,409
26-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.20	AUD	ord	3,351	3,351
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.20	AUD	ord	-2,553	-2,553
26-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.20	AUD	ord	257	257
26-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,881	-10,881
26-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
26-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,511	-2,511
26-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-48,849	-48,849
26-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-36,430	-36,430
26-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-358,556	-358,556
26-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,249	-1,249
27-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.12	AUD	ord	-3,540	-3,540
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.12	AUD	ord	5,299	5,299
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.12	AUD	ord	1,168	1,168
27-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.12	AUD	ord	-1,054	-1,054
27-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	262	262
27-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,040	7,040
27-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,490	-3,490
27-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	13,431	13,431
27-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
27-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-37	-37
30-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.05	AUD	ord	5,230	5,230

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30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.05	AUD	ord	2,082	2,082
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.05	AUD	ord	1,819	1,819
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.05	AUD	ord	1,013	1,013
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.05	AUD	ord	542	542
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.05	AUD	ord	427	427
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	28.05	AUD	ord	-6,284	-6,284
30-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.05	AUD	ord	407	407
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	28.05	AUD	ord	9,363	9,363
30-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	28.05	AUD	ord	383	383
30-Sep-19	BlackRock Fund Advisors	on mkt buy	28.05	AUD	ord	36,936	36,936
30-Sep-19	BlackRock Fund Advisors	on mkt buy	28.05	AUD	ord	5,247	5,247
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.05	AUD	ord	4,354	4,354
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.05	AUD	ord	2,059	2,059
30-Sep-19	BlackRock Fund Advisors	on mkt buy	28.05	AUD	ord	4,348	4,348
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,511	-2,511
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,238	-7,238
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	969	969
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,980	-6,980
30-Sep-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	1,252	1,252
30-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	443,776	443,776
30-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,695	1,695
30-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	158,379	158,379
30-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	233,662	233,662
30-Sep-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-505	-505
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.34	AUD	ord	1,492	1,492
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.72	AUD	ord	523	523
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.72	AUD	ord	603	603
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,292	1,292
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,992	1,992
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,992	1,992
01-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-12,534	-12,534
01-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-1,252	-1,252
01-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-385,034	-385,034
01-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,695	-1,695
01-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-103,478	-103,478
01-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	36,252	36,252
01-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,505	1,505
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.30	AUD	ord	-482	-482
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.30	AUD	ord	405	405
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.30	AUD	ord	405	405
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.30	AUD	ord	76,681	76,681
02-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.30	AUD	ord	-4,835	-4,835
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.30	AUD	ord	815	815
02-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	124,242	124,242
02-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-81,405	-81,405
02-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,173	-2,173
02-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	24,568	24,568
02-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-523	-523
03-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.83	AUD	ord	808	808
03-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	530	530
03-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-89,805	-89,805

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03-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	343,846	343,846
03-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-52,728	-52,728
03-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-294,482	-294,482
03-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,836	-1,836
04-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.99	AUD	ord	979	979
04-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.02	AUD	ord	14,644	14,644
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.00	AUD	ord	100	100
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.02	AUD	ord	997	997
04-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.02	AUD	ord	19,882	19,882
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,395	-1,395
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,674	-1,674
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,524	-1,524
04-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-20,022	-20,022
04-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-394,675	-394,675
04-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	50,772	50,772
04-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	2,991	2,991
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.37	AUD	ord	-2,482	-2,482
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.37	AUD	ord	-190	-190
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ord	324	324
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ord	1,174	1,174
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.37	AUD	ord	55	55
07-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-3,297	-3,297
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,910	8,910
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,904	2,904
07-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	2	2
07-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,453	-1,453
07-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	344,228	344,228
07-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	242	242
08-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	92,736	92,736
08-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.40	AUD	ord	-2,097	-2,097
08-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.40	AUD	ord	-3,274	-3,274
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.40	AUD	ord	-575	-575
08-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.40	AUD	ord	-694	-694
08-Oct-19	BlackRock International Limited	on mkt sell	28.40	AUD	ord	-221	-221
08-Oct-19	BlackRock Investment Management, LLC	on mkt sell	28.40	AUD	ord	-524	-524
08-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.40	AUD	ord	826	826
08-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.39	AUD	ord	12,029	12,029
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.39	AUD	ord	729	729
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.39	AUD	ord	2,431	2,431
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,132	7,132
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-34,765	-34,765
08-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-583	-583
08-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	372	372
09-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.22	AUD	ord	-77,190	-77,190
09-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.22	AUD	ord	-36,347	-36,347
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.21	AUD	ord	8,168	8,168
09-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.21	AUD	ord	-7,181	-7,181
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.21	AUD	ord	-2,764	-2,764
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,135	-6,135
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,292	1,292
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,920	8,920
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,135	-6,135

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09-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2	-2
09-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-120	-120
09-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-252	-252
10-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.53	AUD	ord	2,231	2,231
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.54	AUD	ord	1,134	1,134
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.54	AUD	ord	603	603
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.54	AUD	ord	1,998	1,998
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.54	AUD	ord	-3,717	-3,717
10-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	28.54	AUD	ord	8,700	8,700
10-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	22,122	22,122
10-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	394,770	394,770
10-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	4	4
10-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-779	-779
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.60	AUD	ord	-711	-711
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.63	AUD	ord	324	324
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.63	AUD	ord	-226	-226
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.63	AUD	ord	-315	-315
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	524	524
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,640	2,640
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,640	2,640
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,280	5,280
11-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	23,228	23,228
11-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-53,090	-53,090
11-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8	-8
11-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	590	590
14-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,040	11,040
14-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.98	AUD	ord	-104	-104
14-Oct-19	BlackRock Asset Management North Asia Limited	on mkt buy	28.66	AUD	ord	5,481	5,481
14-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.65	AUD	ord	648	648
14-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.65	AUD	ord	274	274
14-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,792	-2,792
14-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-23,226	-23,226
14-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	58,491	58,491
14-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-394,996	-394,996
14-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-5,696	-5,696
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	532	532
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	101	101
15-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.65	AUD	ord	1,320	1,320
15-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.59	AUD	ord	-48,641	-48,641
15-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.57	AUD	ord	-89,070	-89,070
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.64	AUD	ord	378	378
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	262	262
15-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	23,226	23,226
15-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-228,553	-228,553
15-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-955	-955
16-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.13	AUD	ord	31,121	31,121
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.16	AUD	ord	786	786
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	ord	1,986	1,986
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	ord	810	810
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	ord	459	459
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	ord	405	405
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	29.16	AUD	ord	-1,085	-1,085
16-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,615	1,615
16-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	540,049	540,049

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16-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,168	3,168
16-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	47,604	47,604
16-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-746	-746
17-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.99	AUD	ord	7,059	7,059
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.92	AUD	ord	1,554	1,554
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.92	AUD	ord	378	378
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.92	AUD	ord	91	91
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.92	AUD	ord	590	590
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.92	AUD	ord	1,770	1,770
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.92	AUD	ord	1,150	1,150
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.92	AUD	ord	435	435
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.92	AUD	ord	978	978
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,876	3,876
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,132	7,132
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,132	7,132
17-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	50,772	50,772
17-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-372,750	-372,750
17-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-3,168	-3,168
17-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-47,604	-47,604
17-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-5,043	-5,043
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.60	AUD	ord	507	507
18-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.60	AUD	ord	7,475	7,475
18-Oct-19	BlackRock Investment Management, LLC	on mkt buy	28.67	AUD	ord	697	697
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.63	AUD	ord	2,590	2,590
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.63	AUD	ord	-1,924	-1,924
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.63	AUD	ord	240	240
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.63	AUD	ord	320	320
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.63	AUD	ord	588	588
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.63	AUD	ord	1,680	1,680
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.63	AUD	ord	-9,198	-9,198
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.63	AUD	ord	-53,573	-53,573
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,984	3,984
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,619	-3,619
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	828	828
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,490	-3,490
18-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-29,713	-29,713
18-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	394,159	394,159
18-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	222	222
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-808	-808
21-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.60	AUD	ord	17,430	17,430
21-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.66	AUD	ord	-1,158	-1,158
21-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.66	AUD	ord	-2,292	-2,292
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.66	AUD	ord	1,763	1,763
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,092	7,092
21-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	2,235	2,235
21-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	23,920	23,920
21-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	964	964
21-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-734	-734
22-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,710	-1,710
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.61	AUD	ord	-1,400	-1,400
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.61	AUD	ord	-3,057	-3,057
22-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.61	AUD	ord	-370	-370

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22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.61	AUD	ord	-694	-694
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt sell	28.61	AUD	ord	-929	-929
22-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.62	AUD	ord	1,674	1,674
22-Oct-19	BlackRock Investment Management, LLC	on mkt sell	28.61	AUD	ord	-393	-393
22-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.69	AUD	ord	1,572	1,572
22-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	282,198	282,198
22-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-282,201	-282,201
22-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,199	1,199
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.31	AUD	ord	-1,770	-1,770
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.31	AUD	ord	105	105
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.31	AUD	ord	315	315
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.25	AUD	ord	-1,770	-1,770
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.31	AUD	ord	3,590	3,590
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.31	AUD	ord	5,845	5,845
23-Oct-19	BlackRock Fund Advisors	on mkt buy	28.31	AUD	ord	49,949	49,949
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.31	AUD	ord	-5,470	-5,470
23-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	646	646
23-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	146,397	146,397
23-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-536,224	-536,224
23-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	5,302	5,302
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-279	-279
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.43	AUD	ord	1,257	1,257
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.45	AUD	ord	22,514	22,514
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.39	AUD	ord	-1,029	-1,029
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.39	AUD	ord	-1,180	-1,180
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.39	AUD	ord	2,019	2,019
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	646	646
24-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	659	659
24-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-389,040	-389,040
24-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	415,767	415,767
24-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3,954	3,954
24-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	133,404	133,404
24-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	228,381	228,381
24-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-12,202	-12,202
24-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	765	765
25-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.74	AUD	ord	-507	-507
25-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.74	AUD	ord	1,862	1,862
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.71	AUD	ord	1,986	1,986
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.71	AUD	ord	577	577
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.71	AUD	ord	13,032	13,032
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.71	AUD	ord	-1,531	-1,531
25-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,984	3,984
25-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	237	237
25-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2,914	-2,914
25-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-228,474	-228,474
25-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,395	1,395
25-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	91,765	91,765
25-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-64,784	-64,784
25-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	184	184

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28-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	538	538
28-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.85	AUD	ord	17,534	17,534
28-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.73	AUD	ord	7,079	7,079
28-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	32	32
28-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6,966	6,966
28-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	337,051	337,051
28-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	217	217
28-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	54,391	54,391
28-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	121,351	121,351
28-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	8,807	8,807
28-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-4,422	-4,422
29-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	268	268
29-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.92	AUD	ord	1,282	1,282
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.89	AUD	ord	3,108	3,108
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.89	AUD	ord	431	431
29-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-371	-371
29-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-6,813	-6,813
29-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	252,869	252,869
29-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-4,337	-4,337
29-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-26,397	-26,397
29-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-101,230	-101,230
29-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-8,807	-8,807
29-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,290	1,290
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	202	202
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.75	AUD	ord	42,749	42,749
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.76	AUD	ord	18,761	18,761
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.72	AUD	ord	-7,638	-7,638
30-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.78	AUD	ord	603	603
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.78	AUD	ord	-4,905	-4,905
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,136	7,136
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,180	8,180
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	414	414
30-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-63	-63
30-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-30,195	-30,195
30-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-2,666	-2,666
30-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	11,953	11,953
30-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	23,935	23,935
30-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-30,924	-30,924
30-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	2,206	2,206
31-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	1,913	1,913
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,710	-1,710
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,614	1,614
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.78	AUD	ord	1,394	1,394
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.78	AUD	ord	2,646	2,646
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.64	AUD	ord	1,129	1,129
31-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.53	AUD	ord	3,225	3,225

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31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.54	AUD	ord	729	729
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	28.54	AUD	ord	448	448
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	28.54	AUD	ord	-1,180	-1,180
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.54	AUD	ord	-13,832	-13,832
31-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	28.54	AUD	ord	-187	-187
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.54	AUD	ord	2,041	2,041
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.54	AUD	ord	2,303	2,303
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,120	7,120
31-Oct-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-51	-51
31-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	16,383	16,383
31-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-398,091	-398,091
31-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-3,302	-3,302
31-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,890	3,890
31-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	86,609	86,609
31-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,229	2,229
31-Oct-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-208	-208
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	813	813
01-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.97	AUD	ord	1,359	1,359
01-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.00	AUD	ord	6,023	6,023
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.00	AUD	ord	-336	-336
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.00	AUD	ord	-1,270	-1,270
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.00	AUD	ord	-1,712	-1,712
01-Nov-19	BlackRock International Limited	on mkt buy	29.00	AUD	ord	620	620
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.00	AUD	ord	1,968	1,968
01-Nov-19	BlackRock Investment Management, LLC	on mkt sell	29.00	AUD	ord	-102	-102
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.00	AUD	ord	140	140
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.00	AUD	ord	-17	-17
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.99	AUD	ord	6,174	6,174
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	28.99	AUD	ord	-590	-590
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	28.99	AUD	ord	-1,180	-1,180
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	28.99	AUD	ord	-1,208	-1,208
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.99	AUD	ord	-2,098	-2,098
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,760	1,760
01-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-158	-158
01-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-37,494	-37,494
01-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	150,967	150,967
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3,080	3,080
01-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-28,471	-28,471
01-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-64,950	-64,950
01-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-2,229	-2,229
01-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-410	-410
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,710	-1,710
04-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.13	AUD	ord	5,146	5,146
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.09	AUD	ord	3,108	3,108
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	262	262
04-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-88	-88
04-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	56,853	56,853
04-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-181,895	-181,895
04-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,811	-1,811

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04-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,730	-4,730
04-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-28,658	-28,658
04-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-575	-575
05-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.22	AUD	ord	6,821	6,821
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.30	AUD	ord	4,144	4,144
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ord	2,985	2,985
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ord	553	553
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ord	158	158
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ord	55	55
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ord	55	55
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.30	AUD	ord	165	165
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	262	262
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,264	14,264
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,270	12,270
05-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-196	-196
05-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-56,853	-56,853
05-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	391,849	391,849
05-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-11,149	-11,149
05-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-179,367	-179,367
05-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-145,748	-145,748
05-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,424	-2,424
06-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-3,764	-3,764
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.12	AUD	ord	53,660	53,660
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.11	AUD	ord	35,273	35,273
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.10	AUD	ord	487	487
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.03	AUD	ord	-1,184	-1,184
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.03	AUD	ord	405	405
06-Nov-19	BlackRock Fund Advisors	on mkt buy	29.03	AUD	ord	3,769	3,769
06-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-60,612	-60,612
06-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-227,825	-227,825
06-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-68,420	-68,420
06-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-47	-47
06-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-423	-423
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,320	5,320
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,800	8,800
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.13	AUD	ord	10,772	10,772
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.13	AUD	ord	2,843	2,843
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.13	AUD	ord	2,801	2,801
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.23	AUD	ord	1,572	1,572
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.23	AUD	ord	-1,178	-1,178
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.23	AUD	ord	-1,767	-1,767
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.23	AUD	ord	-603	-603
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.23	AUD	ord	-2,356	-2,356
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.23	AUD	ord	13,570	13,570
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.23	AUD	ord	831	831
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,280	10,280
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	969	969
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
07-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	26,029	26,029
07-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-1,409	-1,409

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07-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,424	2,424
07-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	533	533
07-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,453	-2,453
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,816	2,816
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.06	AUD	ord	5,970	5,970
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	ord	560	560
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	ord	112	112
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,040	7,040
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,992	1,992
08-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-3,157	-3,157
08-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-417	-417
08-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-127	-127
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-7,683	-7,683
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-13,325	-13,325
08-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-14,099	-14,099
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,715	11,715
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.28	AUD	ord	1,036	1,036
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.28	AUD	ord	2,010	2,010
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.28	AUD	ord	-620	-620
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.28	AUD	ord	560	560
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.28	AUD	ord	560	560
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.28	AUD	ord	603	603
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.28	AUD	ord	-1,178	-1,178
11-Nov-19	BlackRock Investment Management, LLC	on mkt buy	29.28	AUD	ord	740	740
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	262	262
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	969	969
11-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	10,125	10,125
11-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	19,390	19,390
11-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	184	184
11-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-2	-2
11-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	15,369	15,369
12-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	29.31	AUD	ord	1,325	1,325
12-Nov-19	BlackRock Fund Advisors	on mkt buy	29.24	AUD	ord	34,563	34,563
12-Nov-19	BlackRock Fund Advisors	on mkt sell	29.23	AUD	ord	-6,811	-6,811
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,672	12,672
12-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.22	AUD	ord	749	749
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.22	AUD	ord	1,277	1,277
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.22	AUD	ord	999	999
12-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	29.21	AUD	ord	6,191	6,191
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.19	AUD	ord	-4,140	-4,140
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,992	1,992
12-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-265,350	-265,350
12-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	341	341
12-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-39	-39
12-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,351	-2,351
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.07	AUD	ord	118	118
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	29.19	AUD	ord	6,965	6,965
13-Nov-19	BlackRock Fund Advisors	on mkt sell	29.07	AUD	ord	-478	-478
13-Nov-19	BlackRock Fund Advisors	on mkt buy	29.08	AUD	ord	4,987	4,987
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,280	5,280
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.05	AUD	ord	36,643	36,643
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.08	AUD	ord	11,205	11,205

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13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.08	AUD	ord	2,415	2,415
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.08	AUD	ord	2,419	2,419
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.15	AUD	ord	786	786
13-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.15	AUD	ord	-1,184	-1,184
13-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.15	AUD	ord	-391	-391
13-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	ord	2,997	2,997
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	26,728	26,728
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,336	12,336
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,280	10,280
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,224	8,224
13-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	114,078	114,078
13-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	394,674	394,674
13-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-192	-192
13-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	20	20
13-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-939	-939
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,710	-1,710
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.33	AUD	ord	111	111
14-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.32	AUD	ord	1,551	1,551
14-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.32	AUD	ord	1,128	1,128
14-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.32	AUD	ord	798	798
14-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.32	AUD	ord	1,173	1,173
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.32	AUD	ord	1,726	1,726
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.32	AUD	ord	1,379	1,379
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.27	AUD	ord	3,108	3,108
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.27	AUD	ord	1,003	1,003
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.27	AUD	ord	112	112
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.27	AUD	ord	-589	-589
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.27	AUD	ord	-2,076	-2,076
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	29.27	AUD	ord	29	29
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	862	862
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,481	12,481
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,280	10,280
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	966	966
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,619	-3,619
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,392	14,392
14-Nov-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,615	-1,615
14-Nov-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-1,028	-1,028
14-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	32,201	32,201
14-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	158	158
14-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-217	-217
14-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	65	65
14-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-315	-315
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.27	AUD	ord	3,528	3,528
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.34	AUD	ord	7,003	7,003
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.34	AUD	ord	5,587	5,587
15-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.34	AUD	ord	1,971	1,971
15-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.34	AUD	ord	1,229	1,229
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.34	AUD	ord	1,370	1,370
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.34	AUD	ord	827	827
15-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.34	AUD	ord	1,856	1,856
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.34	AUD	ord	1,851	1,851
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.34	AUD	ord	1,438	1,438

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15-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	29.34	AUD	ord	1,418	1,418
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.34	AUD	ord	545	545
15-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.37	AUD	ord	4,144	4,144
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.37	AUD	ord	243	243
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.37	AUD	ord	-1,184	-1,184
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.37	AUD	ord	-747	-747
15-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	29.27	AUD	ord	-3,594	-3,594
15-Nov-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-7,363	-7,363
15-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	1,003	1,003
15-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-427,982	-427,982
15-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-389,194	-389,194
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	17,550	17,550
15-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	235,716	235,716
15-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	140,844	140,844
15-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	5,556	5,556
15-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	366,550	366,550
15-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-4,138	-4,138
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-558	-558
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,540	3,540
18-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-6,230	-6,230
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.17	AUD	ord	50	50
18-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.16	AUD	ord	-53	-53
18-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.14	AUD	ord	4,144	4,144
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.14	AUD	ord	720	720
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.14	AUD	ord	400	400
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.14	AUD	ord	-1,130	-1,130
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,349	5,349
18-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	3,630	3,630
18-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	163,517	163,517
18-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-782	-782
18-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-551	-551
18-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	8,116	8,116
18-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	71	71
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	279	279
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	837	837
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,264	11,264
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	926	926
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	1,576	1,576
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	531	531
19-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.52	AUD	ord	2,461	2,461
19-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.52	AUD	ord	1,077	1,077
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.52	AUD	ord	639	639
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.52	AUD	ord	5,299	5,299
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.52	AUD	ord	2,213	2,213
19-Nov-19	BlackRock Investment Management, LLC	on mkt buy	29.52	AUD	ord	575	575
19-Nov-19	BlackRock International Limited	on mkt buy	29.52	AUD	ord	2,618	2,618
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	982	982

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19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	10,736	10,736
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	916	916
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.52	AUD	ord	1,351	1,351
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	6,014	6,014
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	1,087	1,087
19-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.52	AUD	ord	5,091	5,091
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	4,067	4,067
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.52	AUD	ord	3,640	3,640
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.52	AUD	ord	2,767	2,767
19-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	29.52	AUD	ord	2,192	2,192
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	3,883	3,883
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.52	AUD	ord	3,100	3,100
19-Nov-19	BlackRock Investment Management, LLC	on mkt buy	29.52	AUD	ord	528	528
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.74	AUD	ord	-429	-429
19-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	29.74	AUD	ord	317	317
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.74	AUD	ord	-1,184	-1,184
19-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.74	AUD	ord	-8,853	-8,853
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,488	12,488
19-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	284	284
19-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-28,986	-28,986
19-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	4,337	4,337
19-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,398	1,398
19-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-5,159	-5,159
19-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	7,690	7,690
19-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-403	-403
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.85	AUD	ord	19,251	19,251
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	29.83	AUD	ord	1,794	1,794
20-Nov-19	BlackRock Investment Management, LLC	on mkt buy	29.83	AUD	ord	716	716
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.83	AUD	ord	493	493
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.83	AUD	ord	744	744
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	29.83	AUD	ord	961	961
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	29.83	AUD	ord	1,077	1,077
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	29.83	AUD	ord	727	727
20-Nov-19	BlackRock Japan Co., Ltd.	on mkt buy	29.83	AUD	ord	493	493
20-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.83	AUD	ord	1,666	1,666
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.83	AUD	ord	4,144	4,144
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.83	AUD	ord	482	482
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.83	AUD	ord	2,002	2,002
20-Nov-19	BlackRock Fund Advisors	on mkt buy	29.83	AUD	ord	5,140	5,140
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	762	762
20-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-4,582	-4,582
20-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	4,274	4,274
20-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	1,177	1,177
20-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-2,844	-2,844
20-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-8,172	-8,172
20-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,579	-2,579

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21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.67	AUD	ord	3,067	3,067
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.67	AUD	ord	211	211
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.67	AUD	ord	209	209
21-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.68	AUD	ord	749	749
21-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.64	AUD	ord	1,186	1,186
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.64	AUD	ord	1,403	1,403
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.64	AUD	ord	992	992
21-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.68	AUD	ord	1,755	1,755
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.62	AUD	ord	2,072	2,072
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.62	AUD	ord	-1,038	-1,038
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.62	AUD	ord	2,272	2,272
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,331	5,331
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,224	8,224
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,292	1,292
21-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	3,903	3,903
21-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	2,760	2,760
21-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2,034	-2,034
21-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,032	3,032
21-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-5,237	-5,237
21-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,413	-2,413
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	279	279
22-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.64	AUD	ord	28	28
22-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.75	AUD	ord	1,267	1,267
22-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.75	AUD	ord	771	771
22-Nov-19	BlackRock Fund Advisors	on mkt buy	29.77	AUD	ord	3,309	3,309
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,576	4,576
22-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,333	2,333
22-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-2,015	-2,015
22-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	37,509	37,509
22-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-23,865	-23,865
22-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-604	-604
22-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	3,214	3,214
22-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,141	-3,141
22-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-183	-183
25-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.85	AUD	ord	1,572	1,572
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.85	AUD	ord	-3,114	-3,114
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.85	AUD	ord	567	567
25-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-2,224	-2,224
25-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-19,751	-19,751
25-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	67,136	67,136
25-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-16,705	-16,705
25-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-235,531	-235,531
25-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-140,549	-140,549
25-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,212	1,212
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.13	AUD	ord	912	912
26-Nov-19	BlackRock International Limited	on mkt buy	30.13	AUD	ord	1,600	1,600
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.13	AUD	ord	495	495

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26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.13	AUD	ord	759	759
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.13	AUD	ord	1,310	1,310
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.13	AUD	ord	1,042	1,042
26-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	558	558
26-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	198	198
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.20	AUD	ord	927	927
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	30.20	AUD	ord	-5,180	-5,180
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.20	AUD	ord	320	320
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.20	AUD	ord	1,782	1,782
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.20	AUD	ord	554	554
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ord	20,140	20,140
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ord	1,267	1,267
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ord	480	480
26-Nov-19	BlackRock (Netherlands) B.V.	on mkt sell	30.20	AUD	ord	-132	-132
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell	30.20	AUD	ord	-210	-210
26-Nov-19	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ord	2,472	2,472
26-Nov-19	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ord	10,195	10,195
26-Nov-19	BlackRock Fund Advisors	on mkt sell	30.20	AUD	ord	-6,201	-6,201
26-Nov-19	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ord	3,882	3,882
26-Nov-19	BlackRock Fund Advisors	on mkt sell	30.20	AUD	ord	-4,927	-4,927
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	30.20	AUD	ord	254	254
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	30.20	AUD	ord	-2,810	-2,810
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.20	AUD	ord	33,858	33,858
26-Nov-19	BlackRock Fund Advisors	on mkt sell	30.20	AUD	ord	-5,625	-5,625
26-Nov-19	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ord	11,828	11,828
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	30.20	AUD	ord	-11,243	-11,243
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ord	925	925
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	30.20	AUD	ord	-10,681	-10,681
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.20	AUD	ord	4,856	4,856
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ord	2,290	2,290
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ord	2,904	2,904
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	30.20	AUD	ord	-4,490	-4,490
26-Nov-19	BlackRock International Limited	on mkt buy	30.20	AUD	ord	853	853
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	30.20	AUD	ord	1,063	1,063
26-Nov-19	BlackRock Fund Advisors	on mkt sell	30.20	AUD	ord	-7,661	-7,661
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ord	940	940
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	30.20	AUD	ord	-18,742	-18,742
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ord	9,022	9,022
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.20	AUD	ord	169	169
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ord	6,060	6,060
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ord	383	383
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ord	147	147
26-Nov-19	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ord	746	746
26-Nov-19	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ord	3,068	3,068
26-Nov-19	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ord	1,167	1,167
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	30.20	AUD	ord	78	78
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.20	AUD	ord	10,185	10,185
26-Nov-19	BlackRock Fund Advisors	on mkt buy	30.20	AUD	ord	3,559	3,559

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26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ord	281	281
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.20	AUD	ord	1,460	1,460
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ord	691	691
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.20	AUD	ord	873	873
26-Nov-19	BlackRock International Limited	on mkt buy	30.20	AUD	ord	259	259
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	30.20	AUD	ord	323	323
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ord	286	286
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.20	AUD	ord	2,715	2,715
26-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	8,379	8,379
26-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	249,625	249,625
26-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-25,467	-25,467
26-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	155,578	155,578
26-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,679	-1,679
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	558	558
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.51	AUD	ord	2,460	2,460
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.51	AUD	ord	5,934	5,934
27-Nov-19	BlackRock Fund Advisors	on mkt buy	30.59	AUD	ord	44,916	44,916
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,200	14,200
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,632	5,632
27-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	1,556	1,556
27-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-267,383	-267,383
27-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-35,274	-35,274
27-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	18,782	18,782
27-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	238,912	238,912
27-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-19,828	-19,828
27-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-249	-249
28-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	30.33	AUD	ord	-89,096	-89,096
28-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.34	AUD	ord	3,523	3,523
28-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.31	AUD	ord	4,144	4,144
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ord	6,720	6,720
28-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-40	-40
28-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-6,511	-6,511
28-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-636	-636
28-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	2,492	2,492
28-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-1,825	-1,825
29-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.24	AUD	ord	357	357
29-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	30.24	AUD	ord	819	819
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ord	154	154
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ord	162	162
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ord	356	356
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	30.12	AUD	ord	721	721
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	30.12	AUD	ord	3,312	3,312
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	15,886	15,886
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-15,886	-15,886
29-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-20	-20
29-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	175	175

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29-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-308	-308
29-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-4,629	-4,629
29-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	4,977	4,977
29-Nov-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-5,932	-5,932
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	30.37	AUD	ord	-1,036	-1,036
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	30.37	AUD	ord	1,210	1,210
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	30.37	AUD	ord	324	324
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	30.37	AUD	ord	2,945	2,945
02-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	30.37	AUD	ord	877	877
02-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-67	-67
02-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	417,627	417,627
02-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	813	813
02-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-10,538	-10,538
02-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-3,958	-3,958
02-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-139,044	-139,044
02-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-184,411	-184,411
03-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.71	AUD	ord	1,437	1,437
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.40	AUD	ord	844	844
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.40	AUD	ord	2,803	2,803
03-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.40	AUD	ord	1,116	1,116
03-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.40	AUD	ord	1,876	1,876
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.40	AUD	ord	7,303	7,303
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.40	AUD	ord	2,490	2,490
03-Dec-19	BlackRock International Limited	on mkt buy	29.40	AUD	ord	4,128	4,128
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.40	AUD	ord	19,823	19,823
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.40	AUD	ord	1,243	1,243
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.40	AUD	ord	1,413	1,413
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.40	AUD	ord	4,813	4,813
03-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.40	AUD	ord	5,201	5,201
03-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.40	AUD	ord	4,068	4,068
03-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.40	AUD	ord	1,708	1,708
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.40	AUD	ord	1,652	1,652
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.40	AUD	ord	1,961	1,961
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.40	AUD	ord	2,341	2,341
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.46	AUD	ord	432	432
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.40	AUD	ord	582	582
03-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.40	AUD	ord	725	725
03-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.40	AUD	ord	704	704
03-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.40	AUD	ord	624	624
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.39	AUD	ord	994	994
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.46	AUD	ord	78	78
03-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.34	AUD	ord	482	482
03-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.34	AUD	ord	-270	-270

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03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.96	AUD	ord	2,356	2,356
03-Dec-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	-11,102	-11,102
03-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-423,725	-423,725
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2,766	2,766
03-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	15,720	15,720
03-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,740	-4,740
03-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	16	16
03-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,949	-2,949
03-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-151,068	-151,068
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	28.83	AUD	ord	-1,863	-1,863
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	558	558
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,885	3,885
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.65	AUD	ord	11,069	11,069
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,722	-1,722
04-Dec-19	BlackRock Investment Management, LLC	on mkt buy	28.60	AUD	ord	1,590	1,590
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.60	AUD	ord	518	518
04-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	28.60	AUD	ord	1,056	1,056
04-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	28.60	AUD	ord	502	502
04-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	28.60	AUD	ord	819	819
04-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	28.60	AUD	ord	1,148	1,148
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.60	AUD	ord	2,734	2,734
04-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	28.60	AUD	ord	6,477	6,477
04-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.60	AUD	ord	518	518
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.58	AUD	ord	518	518
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.58	AUD	ord	3,108	3,108
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	28.58	AUD	ord	-312	-312
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	28.58	AUD	ord	-520	-520
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.58	AUD	ord	-13,059	-13,059
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.58	AUD	ord	4,228	4,228
04-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-1,430	-1,430
04-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	435,722	435,722
04-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	3,443	3,443
04-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-21,417	-21,417
04-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-241,957	-241,957
04-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-130,204	-130,204
04-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,276	-1,276
05-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.70	AUD	ord	2,074	2,074
05-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.73	AUD	ord	18,936	18,936
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,065	9,065
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	5,579	5,579
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	138	138
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	126	126
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	1,024	1,024
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	2,576	2,576
05-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.69	AUD	ord	2,849	2,849
05-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.69	AUD	ord	796	796

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05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.69	AUD	ord	733	733
05-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	28.69	AUD	ord	1,113	1,113
05-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.69	AUD	ord	409	409
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.69	AUD	ord	6,751	6,751
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.69	AUD	ord	2,611	2,611
05-Dec-19	BlackRock Investment Management, LLC	on mkt buy	28.69	AUD	ord	884	884
05-Dec-19	BlackRock International Limited	on mkt buy	28.69	AUD	ord	4,478	4,478
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	708	708
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	20,895	20,895
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	1,640	1,640
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.69	AUD	ord	1,888	1,888
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	6,306	6,306
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	1,038	1,038
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	5,944	5,944
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.69	AUD	ord	4,750	4,750
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.69	AUD	ord	3,722	3,722
05-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.69	AUD	ord	911	911
05-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	28.69	AUD	ord	2,032	2,032
05-Dec-19	BlackRock Investment Management, LLC	on mkt buy	28.69	AUD	ord	904	904
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.69	AUD	ord	1,514	1,514
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	2,826	2,826
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.69	AUD	ord	2,973	2,973
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	28.67	AUD	ord	879	879
05-Dec-19	BlackRock Asset Management North Asia Limited	on mkt buy	28.69	AUD	ord	7,674	7,674
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.74	AUD	ord	155	155
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.74	AUD	ord	155	155
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,004	7,004
05-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	69,655	69,655
05-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-96,259	-96,259
05-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	10,911	10,911
05-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	100	100
05-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-101	-101
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.09	AUD	ord	3,072	3,072
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.13	AUD	ord	18,328	18,328
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	809	809
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	2,210	2,210
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	471	471
06-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.15	AUD	ord	2,727	2,727
06-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.15	AUD	ord	1,140	1,140
06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.15	AUD	ord	385	385
06-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.15	AUD	ord	820	820

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06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.15	AUD	ord	5,380	5,380
06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.15	AUD	ord	2,026	2,026
06-Dec-19	BlackRock International Limited	on mkt buy	29.15	AUD	ord	2,987	2,987
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	683	683
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	11,576	11,576
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	922	922
06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.15	AUD	ord	1,458	1,458
06-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.15	AUD	ord	588	588
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	9,886	9,886
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	1,669	1,669
06-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.15	AUD	ord	580	580
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	4,522	4,522
06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	ord	3,362	3,362
06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.15	AUD	ord	2,672	2,672
06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.15	AUD	ord	451	451
06-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.15	AUD	ord	471	471
06-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.15	AUD	ord	2,916	2,916
06-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.15	AUD	ord	557	557
06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.15	AUD	ord	990	990
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	4,377	4,377
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.15	AUD	ord	2,616	2,616
06-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.15	AUD	ord	337	337
06-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.16	AUD	ord	1,221	1,221
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.12	AUD	ord	36	36
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.16	AUD	ord	2,072	2,072
06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.16	AUD	ord	999	999
06-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.16	AUD	ord	542	542
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	38	38
06-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-4,328	-4,328
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,097	2,097
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,097	2,097
06-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-87,753	-87,753
06-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	99,498	99,498
06-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-10,911	-10,911
06-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-100	-100
06-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-23,393	-23,393
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,973	-1,973
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	1,973	1,973
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.30	AUD	ord	505	505
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.30	AUD	ord	296	296
09-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	29.24	AUD	ord	-1,020	-1,020
09-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.25	AUD	ord	1,980	1,980

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09-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.33	AUD	ord	5,180	5,180
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.33	AUD	ord	2,080	2,080
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,180	-7,180
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,360	1,360
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-113,599	-113,599
09-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-395,000	-395,000
09-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	417,769	417,769
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-3,921	-3,921
09-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-2,451	-2,451
10-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.17	AUD	ord	-252	-252
10-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.43	AUD	ord	832	832
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.43	AUD	ord	1,874	1,874
10-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.43	AUD	ord	2,289	2,289
10-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.43	AUD	ord	749	749
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.43	AUD	ord	5,129	5,129
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.43	AUD	ord	1,963	1,963
10-Dec-19	BlackRock International Limited	on mkt buy	29.43	AUD	ord	3,098	3,098
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.43	AUD	ord	11,834	11,834
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.43	AUD	ord	1,543	1,543
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.43	AUD	ord	10,683	10,683
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.43	AUD	ord	1,424	1,424
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.43	AUD	ord	4,296	4,296
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.43	AUD	ord	3,144	3,144
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.43	AUD	ord	2,501	2,501
10-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.43	AUD	ord	2,435	2,435
10-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.43	AUD	ord	731	731
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.43	AUD	ord	1,068	1,068
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.43	AUD	ord	3,996	3,996
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.43	AUD	ord	3,565	3,565
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.43	AUD	ord	543	543
10-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.43	AUD	ord	654	654
10-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.43	AUD	ord	499	499
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.30	AUD	ord	63	63
10-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.45	AUD	ord	-2,041	-2,041
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.45	AUD	ord	-589	-589
10-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.45	AUD	ord	-776	-776
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.45	AUD	ord	-431	-431
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.37	AUD	ord	6,216	6,216
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.37	AUD	ord	55	55
10-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.37	AUD	ord	358	358
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.37	AUD	ord	2,732	2,732
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.37	AUD	ord	-1,432	-1,432
10-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	7,431	7,431

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
10-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-345,653	-345,653
10-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-855	-855
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.80	AUD	ord	-1,651	-1,651
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	29.41	AUD	ord	1,044	1,044
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.39	AUD	ord	-4,865	-4,865
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.39	AUD	ord	-2,113	-2,113
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.39	AUD	ord	-2,096	-2,096
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.42	AUD	ord	568	568
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt buy	29.42	AUD	ord	510	510
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.42	AUD	ord	1,639	1,639
11-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.42	AUD	ord	6,764	6,764
11-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.42	AUD	ord	79,785	79,785
11-Dec-19	BlackRock Asset Management North Asia Limited	on mkt sell	29.40	AUD	ord	-8,061	-8,061
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.46	AUD	ord	-2,070	-2,070
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	ord	648	648
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	ord	486	486
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	ord	603	603
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.46	AUD	ord	603	603
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.46	AUD	ord	39,833	39,833
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.46	AUD	ord	-12,581	-12,581
11-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	678	678
11-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	382,284	382,284
11-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-377,810	-377,810
11-Dec-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ord	-2,021	-2,021
11-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,612	-1,612
12-Dec-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	22,031	22,031
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ord	1,426	1,426
12-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.19	AUD	ord	1,867	1,867
12-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.19	AUD	ord	586	586
12-Dec-19	BlackRock International Limited	on mkt buy	29.19	AUD	ord	2,684	2,684
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ord	6,715	6,715
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ord	788	788
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ord	5,843	5,843
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ord	875	875
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.19	AUD	ord	1,859	1,859
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.19	AUD	ord	1,474	1,474
12-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.19	AUD	ord	1,920	1,920
12-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.19	AUD	ord	571	571
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ord	3,818	3,818
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.19	AUD	ord	2,971	2,971
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.22	AUD	ord	-2,188	-2,188
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.22	AUD	ord	2,356	2,356
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.22	AUD	ord	6,734	6,734
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.22	AUD	ord	-1,061	-1,061
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.22	AUD	ord	20,407	20,407
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.22	AUD	ord	-7,744	-7,744

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12-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	401,430	401,430
12-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-110,637	-110,637
12-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	39,862	39,862
12-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	2,538	2,538
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.92	AUD	ord	1,066	1,066
13-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	28.92	AUD	ord	1,304	1,304
13-Dec-19	BlackRock International Limited	on mkt buy	28.92	AUD	ord	1,837	1,837
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.92	AUD	ord	6,310	6,310
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.92	AUD	ord	578	578
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.92	AUD	ord	1,753	1,753
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.92	AUD	ord	1,388	1,388
13-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	28.92	AUD	ord	1,170	1,170
13-Dec-19	BlackRock Investment Management, LLC	on mkt buy	28.92	AUD	ord	1,070	1,070
13-Dec-19	BlackRock Investment Management, LLC	on mkt buy	28.92	AUD	ord	8,070	8,070
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.92	AUD	ord	2,721	2,721
13-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.92	AUD	ord	2,176	2,176
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.93	AUD	ord	1,994	1,994
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	28.93	AUD	ord	-315	-315
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.93	AUD	ord	3,990	3,990
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.93	AUD	ord	810	810
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.93	AUD	ord	891	891
13-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	30,735	30,735
13-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	8,520	8,520
13-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	35,161	35,161
13-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	15,810	15,810
13-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	43,005	43,005
13-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	20,237	20,237
13-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	29,808	29,808
13-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	41,613	41,613
13-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	26,957	26,957
13-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-396,470	-396,470
13-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	394,498	394,498
13-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-39,862	-39,862
13-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	119	119
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,304	-2,304
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.59	AUD	ord	997	997
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.55	AUD	ord	483	483
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.55	AUD	ord	966	966
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.55	AUD	ord	-59,618	-59,618
16-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.55	AUD	ord	3,906	3,906
16-Dec-19	BlackRock Fund Advisors	on mkt buy	29.55	AUD	ord	6,080	6,080
16-Dec-19	BlackRock Fund Advisors	on mkt sell	29.55	AUD	ord	-4,960	-4,960
16-Dec-19	BlackRock Fund Advisors	on mkt sell	29.55	AUD	ord	-9,188	-9,188
16-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.55	AUD	ord	-8,288	-8,288
16-Dec-19	BlackRock Fund Advisors	on mkt sell	29.55	AUD	ord	-8,977	-8,977
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	262	262
16-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	58,018	58,018
16-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-57,603	-57,603
16-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-341	-341

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17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.74	AUD	ord	69,795	69,795
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.48	AUD	ord	1,118	1,118
17-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.48	AUD	ord	553	553
17-Dec-19	BlackRock International Limited	on mkt buy	29.48	AUD	ord	1,980	1,980
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.48	AUD	ord	5,395	5,395
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.48	AUD	ord	585	585
17-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.48	AUD	ord	491	491
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.38	AUD	ord	1,880	1,880
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.38	AUD	ord	5,180	5,180
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.38	AUD	ord	483	483
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.38	AUD	ord	-606	-606
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.38	AUD	ord	1,794	1,794
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.38	AUD	ord	55	55
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.38	AUD	ord	704	704
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.38	AUD	ord	-10,295	-10,295
17-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.38	AUD	ord	4,135	4,135
17-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	447,720	447,720
17-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-336,895	-336,895
17-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-440	-440
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,056	5,056
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	792	792
18-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.63	AUD	ord	311	311
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.61	AUD	ord	997	997
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.61	AUD	ord	7,976	7,976
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.61	AUD	ord	483	483
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.61	AUD	ord	-1,211	-1,211
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.61	AUD	ord	352	352
18-Dec-19	BlackRock Fund Advisors	on mkt buy	29.61	AUD	ord	104,135	104,135
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.61	AUD	ord	7,976	7,976
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.61	AUD	ord	296	296
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.61	AUD	ord	55	55
18-Dec-19	BlackRock Investment Management, LLC	on mkt sell	29.61	AUD	ord	-3,302	-3,302
18-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.61	AUD	ord	-2,083	-2,083
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	198	198
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	262	262
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-34,051	-34,051
18-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-87,035	-87,035
18-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	30,391	30,391
18-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	56,084	56,084
18-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-21,617	-21,617
19-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	556	556
19-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	396	396
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.47	AUD	ord	1,911	1,911
19-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.47	AUD	ord	575	575
19-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.47	AUD	ord	820	820
19-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.47	AUD	ord	801	801
19-Dec-19	BlackRock International Limited	on mkt buy	29.47	AUD	ord	2,749	2,749
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.47	AUD	ord	16,798	16,798
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.47	AUD	ord	1,342	1,342
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.47	AUD	ord	2,663	2,663
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.47	AUD	ord	2,049	2,049

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19-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.47	AUD	ord	722	722
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.47	AUD	ord	3,467	3,467
19-Dec-19	BlackRock Asset Management North Asia Limited	on mkt sell	29.46	AUD	ord	-3,589	-3,589
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.41	AUD	ord	483	483
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.41	AUD	ord	483	483
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.41	AUD	ord	-598	-598
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.41	AUD	ord	210	210
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.41	AUD	ord	9,500	9,500
19-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-24,968	-24,968
19-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	474,951	474,951
19-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-56,084	-56,084
19-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-669	-669
20-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	29.69	AUD	ord	91,473	91,473
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.64	AUD	ord	37,698	37,698
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.73	AUD	ord	-5,382	-5,382
20-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.64	AUD	ord	-3,078	-3,078
20-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	29.64	AUD	ord	-511	-511
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.64	AUD	ord	-427	-427
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.66	AUD	ord	1,125	1,125
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.66	AUD	ord	532	532
20-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.66	AUD	ord	682	682
20-Dec-19	BlackRock International Limited	on mkt buy	29.66	AUD	ord	2,198	2,198
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.66	AUD	ord	11,745	11,745
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.66	AUD	ord	911	911
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.66	AUD	ord	2,325	2,325
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.66	AUD	ord	1,823	1,823
20-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.66	AUD	ord	964	964
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.66	AUD	ord	4,282	4,282
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.66	AUD	ord	1,711	1,711
20-Dec-19	BlackRock Investment Management, LLC	on mkt buy	29.66	AUD	ord	497	497
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-67,946	-67,946
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,068	-2,068
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.60	AUD	ord	2,000	2,000
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.60	AUD	ord	-2,070	-2,070
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.60	AUD	ord	324	324
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.60	AUD	ord	-486	-486
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.60	AUD	ord	420	420
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.60	AUD	ord	-112	-112
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.60	AUD	ord	630	630
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.60	AUD	ord	5,001	5,001
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.60	AUD	ord	-829	-829
20-Dec-19	BlackRock Fund Advisors	on mkt buy	29.60	AUD	ord	75,112	75,112
20-Dec-19	BlackRock Fund Advisors	on mkt buy	29.60	AUD	ord	4,923	4,923
20-Dec-19	BlackRock Fund Advisors	on mkt sell	29.60	AUD	ord	-451	-451
20-Dec-19	BlackRock Fund Advisors	on mkt sell	29.60	AUD	ord	-108,989	-108,989
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.60	AUD	ord	5,030	5,030
20-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.60	AUD	ord	1,471	1,471
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.60	AUD	ord	156	156
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.60	AUD	ord	2,432	2,432

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20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.60	AUD	ord	2,313	2,313
20-Dec-19	BlackRock Fund Advisors	on mkt buy	29.60	AUD	ord	4,104	4,104
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,056	-8,056
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,128	-7,128
20-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	6,968	6,968
20-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-602,621	-602,621
20-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-36,002	-36,002
20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	3,986	3,986
20-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	239,390	239,390
20-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	129,315	129,315
20-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	15,346	15,346
20-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-205	-205
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	627	627
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,135	-3,135
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.38	AUD	ord	482	482
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.38	AUD	ord	1,213	1,213
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	29.38	AUD	ord	-354	-354
23-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.38	AUD	ord	8,953	8,953
23-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	29.38	AUD	ord	154	154
23-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	29.38	AUD	ord	9,948	9,948
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	655	655
23-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	1,890	1,890
23-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-318	-318
23-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-34,191	-34,191
23-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,309	-1,309
23-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-61,917	-61,917
23-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	266,531	266,531
23-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	7,420	7,420
23-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-456	-456
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,349	8,349
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,650	7,650
24-Dec-19	BlackRock Asset Management North Asia Limited	on mkt sell	29.55	AUD	ord	-7,203	-7,203
24-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.47	AUD	ord	1,036	1,036
24-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.47	AUD	ord	354	354
24-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.47	AUD	ord	-4,122	-4,122
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,014	1,014
24-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-1,693	-1,693
24-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-12,585	-12,585
24-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	59,003	59,003
24-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	468	468
24-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	27,445	27,445
24-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	88,827	88,827
24-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-8,685	-8,685
24-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,685	-1,685
25-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-7,165	-7,165
25-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-494,152	-494,152
25-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-3,144	-3,144
25-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-204,918	-204,918

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25-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-484,673	-484,673
25-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-14,080	-14,080
26-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	395,002	395,002
26-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	198,093	198,093
26-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	664,476	664,476
26-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	1,739	1,739
26-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-744	-744
27-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.40	AUD	ord	3,108	3,108
27-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.40	AUD	ord	6,058	6,058
27-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	29.40	AUD	ord	2,128	2,128
27-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,352	1,352
27-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	3,654	3,654
27-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-395,000	-395,000
27-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-99,107	-99,107
27-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2,884	2,884
27-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	194,917	194,917
27-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-165,264	-165,264
27-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	11,592	11,592
27-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-99	-99
30-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	26	26
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.49	AUD	ord	1,000	1,000
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	29.49	AUD	ord	310	310
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	29.49	AUD	ord	-2,121	-2,121
30-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
30-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-323	-323
30-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	27,363	27,363
30-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	373,579	373,579
30-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-269	-269
30-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-9,604	-9,604
30-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-43,910	-43,910
30-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,373	-1,373
30-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-353	-353
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.75	AUD	ord	155	155
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.75	AUD	ord	480	480
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	28.75	AUD	ord	607	607
31-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.75	AUD	ord	-2,529	-2,529
31-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-1,636	-1,636
31-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	16,422	16,422
31-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	25,598	25,598
31-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	164	164
31-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-8,963	-8,963
31-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	1,005	1,005
31-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	641	641
31-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-9,144	-9,144
31-Dec-19	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	368	368
01-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-1,695	-1,695
01-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-55,367	-55,367
01-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-498,163	-498,163

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01-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2,778	-2,778
01-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-176,350	-176,350
01-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-456,306	-456,306
01-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-12,599	-12,599
01-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,090	-1,090
01-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-74,336	-74,336
01-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-140	-140
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	28.64	AUD	ord	4,662	4,662
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	28.64	AUD	ord	1,036	1,036
02-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	414	414
02-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	1,246	1,246
02-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	56,430	56,430
02-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	408,503	408,503
02-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	2,814	2,814
02-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	171,420	171,420
02-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	285,004	285,004
02-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	12,081	12,081
02-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	229	229
03-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.03	AUD	ord	54	54
03-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.03	AUD	ord	657	657
03-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.24	AUD	ord	7,873	7,873
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	ord	485	485
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	ord	1,214	1,214
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	ord	155	155
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	28.90	AUD	ord	210	210
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	28.90	AUD	ord	-419	-419
03-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	342	342
03-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-56,430	-56,430
03-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-407,576	-407,576
03-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	745	745
03-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	20,459	20,459
03-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	32,079	32,079
03-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	2,814	2,814
03-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	13	13
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	1,006	1,006
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	1,296	1,296
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	1,105	1,105
06-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	29.14	AUD	ord	4,332	4,332
06-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	29.14	AUD	ord	746	746
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.14	AUD	ord	497	497
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.14	AUD	ord	6,387	6,387
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.14	AUD	ord	2,181	2,181
06-Jan-20	BlackRock Investment Management, LLC	on mkt buy	29.14	AUD	ord	664	664

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06-Jan-20	BlackRock International Limited	on mkt buy	29.14	AUD	ord	2,420	2,420
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	811	811
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	19,642	19,642
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	1,803	1,803
06-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	29.14	AUD	ord	1,480	1,480
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	20,148	20,148
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	2,670	2,670
06-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.14	AUD	ord	4,709	4,709
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	5,217	5,217
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	29.14	AUD	ord	3,136	3,136
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	29.14	AUD	ord	2,459	2,459
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.14	AUD	ord	842	842
06-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	29.14	AUD	ord	772	772
06-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	29.14	AUD	ord	5,118	5,118
06-Jan-20	BlackRock Investment Management, LLC	on mkt buy	29.14	AUD	ord	497	497
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	29.14	AUD	ord	1,374	1,374
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	10,547	10,547
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	6,660	6,660
06-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.07	AUD	ord	11,105	11,105
06-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.07	AUD	ord	660	660
06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.14	AUD	ord	268	268
06-Jan-20	BlackRock Asset Management North Asia Limited	on mkt sell	29.15	AUD	ord	-562	-562
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	29.21	AUD	ord	1,000	1,000
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	29.21	AUD	ord	338	338
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	29.21	AUD	ord	565	565
06-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ord	-1,588	-1,588
06-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	449,357	449,357
06-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	213,496	213,496
06-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-1,225	-1,225
06-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-56,527	-56,527
06-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	13,703	13,703
06-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-1,958	-1,958
06-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-5,748	-5,748
07-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.31	AUD	ord	10,137	10,137
07-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.45	AUD	ord	681	681
07-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.48	AUD	ord	547	547
07-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.48	AUD	ord	1,103	1,103
07-Jan-20	BlackRock Investment Management, LLC	on mkt buy	29.48	AUD	ord	941	941
07-Jan-20	BlackRock Investment Management, LLC	on mkt buy	29.48	AUD	ord	4,067	4,067
07-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	29.49	AUD	ord	2,187	2,187
07-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	29.52	AUD	ord	-6,734	-6,734
07-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	29.52	AUD	ord	1,196	1,196
07-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	29.52	AUD	ord	423	423

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07-Jan-20	BlackRock Investment Management, LLC	on mkt sell	29.52	AUD	ord	-941	-941
07-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,163	2,163
07-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,163	2,163
07-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,884	2,884
07-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-449,359	-449,359
07-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	54,474	54,474
07-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ord	-2,334	-2,334
07-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-123,053	-123,053
07-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-330,659	-330,659
07-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	-12,936	-12,936
07-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	1,141	1,141
08-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	29.57	AUD	ord	565	565
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-556	-556
08-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	29.41	AUD	ord	3,628	3,628
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.75	AUD	ord	4,427	4,427
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.75	AUD	ord	28,625	28,625
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.75	AUD	ord	6,806	6,806
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ord	929	929
08-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	29.79	AUD	ord	1,196	1,196
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,600	2,600
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	393	393
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,820	2,820
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,230	4,230
08-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	395,000	395,000
08-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	610,653	610,653
08-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-12,299	-12,299
08-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-128	-128
08-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-291	-291
09-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.05	AUD	ord	226	226
09-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	30.06	AUD	ord	-6,734	-6,734
09-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.06	AUD	ord	338	338
09-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-10,777	-10,777
09-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-6,042	-6,042
09-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-4,966	-4,966
09-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-135	-135
10-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ord	52	52
10-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-278	-278
10-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.31	AUD	ord	284	284
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.35	AUD	ord	1,000	1,000
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	30.35	AUD	ord	-1,000	-1,000
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.35	AUD	ord	338	338
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.35	AUD	ord	338	338
10-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	138	138
10-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-394,998	-394,998
10-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	15,742	15,742
10-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	529	529
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,068	-2,068
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,812	-1,812
13-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	30.20	AUD	ord	-1,712	-1,712
13-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	30.31	AUD	ord	493	493

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13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.31	AUD	ord	988	988
13-Jan-20	BlackRock Investment Management, LLC	on mkt buy	30.31	AUD	ord	686	686
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ord	5,328	5,328
13-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.31	AUD	ord	2,474	2,474
13-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	30.31	AUD	ord	874	874
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ord	5,244	5,244
13-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.31	AUD	ord	3,202	3,202
13-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.33	AUD	ord	24,346	24,346
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	30.33	AUD	ord	-8,016	-8,016
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.33	AUD	ord	338	338
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.33	AUD	ord	55	55
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.33	AUD	ord	1,815	1,815
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	276	276
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	552	552
13-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-2	-2
13-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-279,885	-279,885
13-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	9,644	9,644
13-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	186,378	186,378
13-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	2,043	2,043
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ord	557	557
14-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.53	AUD	ord	2,374	2,374
14-Jan-20	BlackRock International Limited	on mkt buy	30.53	AUD	ord	1,904	1,904
14-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.53	AUD	ord	757	757
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ord	15,869	15,869
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ord	2,031	2,031
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.53	AUD	ord	1,406	1,406
14-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	30.53	AUD	ord	591	591
14-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	30.53	AUD	ord	3,462	3,462
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ord	8,818	8,818
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.53	AUD	ord	4,669	4,669
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.48	AUD	ord	105	105
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.56	AUD	ord	2,590	2,590
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.56	AUD	ord	2,790	2,790
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.56	AUD	ord	479	479
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.56	AUD	ord	1,760	1,760
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.56	AUD	ord	338	338
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.56	AUD	ord	338	338
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.56	AUD	ord	1,690	1,690
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	30.56	AUD	ord	-1,776	-1,776
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	30.56	AUD	ord	-525	-525
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.56	AUD	ord	12,432	12,432
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.56	AUD	ord	110	110
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.56	AUD	ord	9,704	9,704
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.56	AUD	ord	20,239	20,239
14-Jan-20	BlackRock Fund Advisors	on mkt buy	30.56	AUD	ord	12,114	12,114
14-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	30.56	AUD	ord	-3,830	-3,830
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.56	AUD	ord	922	922
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.56	AUD	ord	20,609	20,609

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14-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	31,773	31,773
14-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-277,932	-277,932
14-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-9,644	-9,644
14-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-186,378	-186,378
14-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	40	40
15-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	27,405	27,405
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,107	-2,107
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.64	AUD	ord	158	158
15-Jan-20	BlackRock Investment Management, LLC	on mkt buy	30.64	AUD	ord	1,484	1,484
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.65	AUD	ord	37,170	37,170
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.65	AUD	ord	1,451	1,451
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.65	AUD	ord	6,177	6,177
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.67	AUD	ord	9,842	9,842
15-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.65	AUD	ord	17,719	17,719
15-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	30.67	AUD	ord	-736	-736
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,070	-10,070
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-10,070	-10,070
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-16,112	-16,112
15-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-8	-8
15-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-319,309	-319,309
15-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-3,509	-3,509
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	26	26
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	52	52
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.77	AUD	ord	1,188	1,188
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.77	AUD	ord	2,132	2,132
16-Jan-20	BlackRock International Limited	on mkt buy	30.77	AUD	ord	2,438	2,438
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	30.77	AUD	ord	-1,063	-1,063
16-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.77	AUD	ord	581	581
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.77	AUD	ord	9,741	9,741
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.77	AUD	ord	1,365	1,365
16-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.77	AUD	ord	1,096	1,096
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ord	1,804	1,804
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ord	1,452	1,452
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.77	AUD	ord	485	485
16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	30.77	AUD	ord	500	500
16-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	30.77	AUD	ord	2,624	2,624
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.77	AUD	ord	13,428	13,428
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.77	AUD	ord	3,683	3,683
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,470	2,470
16-Jan-20	BlackRock Asset Management North Asia Limited	on mkt sell	30.75	AUD	ord	-1,047	-1,047
16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	30.77	AUD	ord	5,180	5,180
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ord	338	338
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ord	420	420
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.77	AUD	ord	243	243
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,076	2,076
16-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-967	-967
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,560	1,560

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16-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-256	-256
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	30.96	AUD	ord	-3,166	-3,166
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.95	AUD	ord	1,471	1,471
17-Jan-20	BlackRock International Limited	on mkt sell	30.96	AUD	ord	-620	-620
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	30.96	AUD	ord	-1,537	-1,537
17-Jan-20	BlackRock Investment Management, LLC	on mkt sell	30.96	AUD	ord	-613	-613
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.96	AUD	ord	1,226	1,226
17-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.97	AUD	ord	3,791	3,791
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ord	13,008	13,008
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ord	1,895	1,895
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.97	AUD	ord	1,429	1,429
17-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	30.97	AUD	ord	4,423	4,423
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ord	10,346	10,346
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ord	3,614	3,614
17-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.97	AUD	ord	856	856
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.97	AUD	ord	770	770
17-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	30.97	AUD	ord	746	746
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.97	AUD	ord	595	595
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.97	AUD	ord	465	465
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.97	AUD	ord	567	567
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.97	AUD	ord	5,930	5,930
17-Jan-20	BlackRock Fund Advisors	on mkt buy	30.97	AUD	ord	34,267	34,267
17-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,392	1,392
17-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-45,530	-45,530
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.97	AUD	ord	13,262	13,262
17-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-11,369	-11,369
17-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-13,199	-13,199
17-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	409	409
20-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.04	AUD	ord	1,385	1,385
20-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.02	AUD	ord	14,841	14,841
20-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	31.02	AUD	ord	-9,842	-9,842
20-Jan-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	-1,889	-1,889
20-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	382,731	382,731
20-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	327,156	327,156
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.07	AUD	ord	481	481
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.07	AUD	ord	30	30
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.07	AUD	ord	172	172
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	31.07	AUD	ord	-606	-606
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.07	AUD	ord	486	486
21-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.07	AUD	ord	17,779	17,779
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	114	114
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,041	1,041
21-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-382,732	-382,732
21-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	742,823	742,823
21-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	380	380
21-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	14,464	14,464
21-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-330	-330

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22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,372	3,372
22-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	31.44	AUD	ord	2,714	2,714
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ord	1,769	1,769
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.44	AUD	ord	834	834
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.44	AUD	ord	2,406	2,406
22-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.44	AUD	ord	718	718
22-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.44	AUD	ord	1,071	1,071
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.44	AUD	ord	1,239	1,239
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.44	AUD	ord	1,011	1,011
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.44	AUD	ord	816	816
22-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.44	AUD	ord	6,878	6,878
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.44	AUD	ord	36,696	36,696
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.44	AUD	ord	27,654	27,654
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.44	AUD	ord	18,453	18,453
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.45	AUD	ord	14,601	14,601
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.44	AUD	ord	10,360	10,360
22-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.44	AUD	ord	451	451
22-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.44	AUD	ord	3,108	3,108
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.44	AUD	ord	-5,365	-5,365
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,214	-4,214
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,745	1,745
22-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-3,427	-3,427
22-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-9,608	-9,608
22-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	908	908
22-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	63,492	63,492
22-Jan-20	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ord	-5,031	-5,031
22-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	242	242
23-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	556	556
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.08	AUD	ord	2,445	2,445
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.99	AUD	ord	1,970	1,970
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.99	AUD	ord	3,416	3,416
23-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.99	AUD	ord	9,696	9,696
23-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.99	AUD	ord	1,975	1,975
23-Jan-20	BlackRock International Limited	on mkt buy	30.99	AUD	ord	6,466	6,466
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.99	AUD	ord	11,098	11,098
23-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	30.99	AUD	ord	3,022	3,022
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.99	AUD	ord	57,928	57,928
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.99	AUD	ord	9,495	9,495
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.99	AUD	ord	4,142	4,142
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	30.99	AUD	ord	3,197	3,197
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.99	AUD	ord	2,605	2,605
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.99	AUD	ord	39,279	39,279
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.99	AUD	ord	9,690	9,690
23-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	30.99	AUD	ord	862	862

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23-Jan-20	BlackRock Investment Management, LLC	on mkt buy	30.99	AUD	ord	1,087	1,087
23-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.99	AUD	ord	1,732	1,732
23-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	30.99	AUD	ord	1,628	1,628
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.99	AUD	ord	772	772
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	30.99	AUD	ord	694	694
23-Jan-20	BlackRock Investment Management, LLC	on mkt buy	30.99	AUD	ord	528	528
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	30.99	AUD	ord	1,353	1,353
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.00	AUD	ord	593	593
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.00	AUD	ord	593	593
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.00	AUD	ord	1,779	1,779
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.00	AUD	ord	54	54
23-Jan-20	BlackRock Investment Management, LLC	on mkt sell	31.00	AUD	ord	-3,947	-3,947
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.00	AUD	ord	2,098	2,098
23-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	123,800	123,800
23-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-974,879	-974,879
23-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	-1,288	-1,288
23-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-14,352	-14,352
23-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	95	95
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.23	AUD	ord	1,220	1,220
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ord	4,029	4,029
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ord	8,765	8,765
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.25	AUD	ord	1,329	1,329
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.25	AUD	ord	3,540	3,540
24-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.25	AUD	ord	7,155	7,155
24-Jan-20	BlackRock International Limited	on mkt buy	31.25	AUD	ord	3,216	3,216
24-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.25	AUD	ord	2,944	2,944
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.25	AUD	ord	43,560	43,560
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.25	AUD	ord	8,764	8,764
24-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.25	AUD	ord	2,526	2,526
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.25	AUD	ord	2,829	2,829
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.25	AUD	ord	2,177	2,177
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.25	AUD	ord	2,165	2,165
24-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.25	AUD	ord	2,781	2,781
24-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.25	AUD	ord	17,462	17,462
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.25	AUD	ord	33,773	33,773
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.25	AUD	ord	9,607	9,607
24-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.25	AUD	ord	1,262	1,262
24-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.25	AUD	ord	513	513
24-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.25	AUD	ord	488	488
24-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.25	AUD	ord	471	471
24-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.22	AUD	ord	5,180	5,180
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.22	AUD	ord	476	476
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.22	AUD	ord	567	567
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.22	AUD	ord	594	594

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-20	BlackRock Advisors (UK) Limited	on mkt sell	31.22	AUD	ord	-13,244	-13,244
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,010	11,010
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,845	12,845
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,350	18,350
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,188	-1,188
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,055	2,055
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,564	-3,564
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-8,056	-8,056
24-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	368,303	368,303
24-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	66,152	66,152
24-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,121	-1,121
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,079	-2,079
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-262	-262
27-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-127,902	-127,902
27-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-339,988	-339,988
27-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	30,513	30,513
27-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,571	-1,571
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.08	AUD	ord	202	202
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,860	2,860
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.08	AUD	ord	1,043	1,043
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ord	1	1
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ord	2	2
28-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	31.12	AUD	ord	1	1
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.12	AUD	ord	5	5
28-Jan-20	BlackRock International Limited	on mkt buy	31.12	AUD	ord	2	2
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ord	5	5
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.12	AUD	ord	2	2
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ord	28	28
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ord	5	5
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.12	AUD	ord	2	2
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.12	AUD	ord	1	1
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.12	AUD	ord	1	1
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.12	AUD	ord	2	2
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.12	AUD	ord	9	9
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ord	14	14
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.12	AUD	ord	6	6
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	819	819
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	567	567
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.26	AUD	ord	1,795	1,795
28-Jan-20	BlackRock International Limited	on mkt buy	31.26	AUD	ord	565	565
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	1,764	1,764
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.26	AUD	ord	560	560
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	10,430	10,430
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	1,937	1,937
28-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.26	AUD	ord	472	472
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.26	AUD	ord	582	582
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.26	AUD	ord	469	469
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.26	AUD	ord	655	655

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28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.26	AUD	ord	3,238	3,238
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	5,241	5,241
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	2,206	2,206
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	371	371
28-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	31.26	AUD	ord	322	322
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.26	AUD	ord	165	165
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.26	AUD	ord	461	461
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	159	159
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	144	144
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.26	AUD	ord	152	152
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.26	AUD	ord	104	104
28-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.26	AUD	ord	96	96
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	628	628
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	3,230	3,230
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	567	567
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	1,464	1,464
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	2,238	2,238
28-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	31.29	AUD	ord	1,269	1,269
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.29	AUD	ord	7,076	7,076
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.29	AUD	ord	597	597
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.29	AUD	ord	650	650
28-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.29	AUD	ord	378	378
28-Jan-20	BlackRock International Limited	on mkt buy	31.29	AUD	ord	2,227	2,227
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	6,957	6,957
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	409	409
28-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.29	AUD	ord	2,209	2,209
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	41,122	41,122
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	7,638	7,638
28-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.29	AUD	ord	1,861	1,861
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.29	AUD	ord	2,296	2,296
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.29	AUD	ord	1,818	1,818
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.29	AUD	ord	1,850	1,850
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.29	AUD	ord	2,585	2,585
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.29	AUD	ord	12,768	12,768
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	20,666	20,666
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ord	8,697	8,697
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.29	AUD	ord	338	338
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.29	AUD	ord	1,352	1,352
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.29	AUD	ord	451	451
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.29	AUD	ord	-6,750	-6,750
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,304	5,304
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,653	-4,653
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,428	4,428
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,072	7,072
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,884	-2,884
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-2,376	-2,376

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28-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	86,593	86,593
28-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	23,687	23,687
28-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-17,846	-17,846
28-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	218	218
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,535	5,535
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.52	AUD	ord	16,832	16,832
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ord	639	639
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ord	781	781
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ord	783	783
29-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	31.61	AUD	ord	4,622	4,622
29-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.61	AUD	ord	545	545
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.59	AUD	ord	2,207	2,207
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.59	AUD	ord	4,511	4,511
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.61	AUD	ord	1,635	1,635
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.61	AUD	ord	901	901
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.61	AUD	ord	4,531	4,531
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	ord	1,218	1,218
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.61	AUD	ord	1,154	1,154
29-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	31.61	AUD	ord	1,467	1,467
29-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	31.61	AUD	ord	2,198	2,198
29-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.61	AUD	ord	2,598	2,598
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.61	AUD	ord	862	862
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.61	AUD	ord	1,581	1,581
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.61	AUD	ord	3,236	3,236
29-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.61	AUD	ord	25,204	25,204
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.60	AUD	ord	1,036	1,036
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.60	AUD	ord	998	998
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.60	AUD	ord	2,994	2,994
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.60	AUD	ord	609	609
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.60	AUD	ord	232	232
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	31.60	AUD	ord	-208	-208
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	31.60	AUD	ord	-416	-416
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.60	AUD	ord	342	342
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.60	AUD	ord	588	588
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,047	1,047
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,535	5,535
29-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-77,254	-77,254
29-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	626,108	626,108
29-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-12,667	-12,667
29-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-6	-6
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	556	556
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,535	5,535
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ord	2,637	2,637
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ord	619	619
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ord	1,065	1,065
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ord	3,373	3,373
30-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.51	AUD	ord	10,953	10,953
30-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.51	AUD	ord	731	731

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30-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.51	AUD	ord	436	436
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.51	AUD	ord	4,770	4,770
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.51	AUD	ord	1,431	1,431
30-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.51	AUD	ord	489	489
30-Jan-20	BlackRock International Limited	on mkt buy	31.51	AUD	ord	3,325	3,325
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ord	6,101	6,101
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ord	557	557
30-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.51	AUD	ord	3,479	3,479
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ord	73,512	73,512
30-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.51	AUD	ord	1,734	1,734
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ord	4,107	4,107
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ord	2,452	2,452
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ord	1,924	1,924
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.51	AUD	ord	2,571	2,571
30-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.51	AUD	ord	1,025	1,025
30-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.51	AUD	ord	3,246	3,246
30-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.51	AUD	ord	18,665	18,665
30-Jan-20	BlackRock Investment Management, LLC	on mkt buy	31.51	AUD	ord	413	413
30-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.51	AUD	ord	990	990
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ord	37,278	37,278
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ord	11,456	11,456
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,770	-1,770
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ord	20,000	20,000
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.50	AUD	ord	1,176	1,176
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.50	AUD	ord	3,528	3,528
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.50	AUD	ord	588	588
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	31.50	AUD	ord	-4,514	-4,514
30-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.50	AUD	ord	-1,974	-1,974
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,963	9,963
30-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-254	-254
30-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-219,393	-219,393
30-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	6,477	6,477
30-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-840	-840
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	1,036	1,036
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	2,423	2,423
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	7,902	7,902
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	3,382	3,382
31-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	31.55	AUD	ord	-11,026	-11,026
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ord	3,837	3,837
31-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.63	AUD	ord	10,216	10,216
31-Jan-20	BlackRock International Limited	on mkt buy	31.63	AUD	ord	2,075	2,075
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ord	4,637	4,637
31-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.63	AUD	ord	2,414	2,414
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ord	62,149	62,149
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ord	13,097	13,097

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31-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.63	AUD	ord	1,723	1,723
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.63	AUD	ord	1,636	1,636
31-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.63	AUD	ord	2,907	2,907
31-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.63	AUD	ord	2,630	2,630
31-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	31.63	AUD	ord	16,091	16,091
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ord	29,553	29,553
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ord	11,541	11,541
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.62	AUD	ord	1,757	1,757
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.63	AUD	ord	473	473
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.63	AUD	ord	1,312	1,312
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.67	AUD	ord	603	603
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	31.67	AUD	ord	165	165
31-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.67	AUD	ord	2,546	2,546
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.67	AUD	ord	319	319
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.67	AUD	ord	-1,421	-1,421
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.67	AUD	ord	-3,349	-3,349
31-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	31.67	AUD	ord	-794	-794
31-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-118,919	-118,919
31-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-79,393	-79,393
31-Jan-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-3,534	-3,534
03-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.56	AUD	ord	1,671	1,671
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.49	AUD	ord	3,108	3,108
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ord	476	476
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ord	480	480
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ord	600	600
03-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.49	AUD	ord	1,324	1,324
03-Feb-20	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	-5,721	-5,721
03-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	6,935	6,935
03-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	198,401	198,401
03-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-50,103	-50,103
03-Feb-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	10	10
03-Feb-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	5,606	5,606
03-Feb-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	377	377
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.32	AUD	ord	4,571	4,571
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,468	3,468
04-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	31.21	AUD	ord	5,337	5,337
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.17	AUD	ord	3,900	3,900
04-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.17	AUD	ord	8,789	8,789
04-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.17	AUD	ord	2,637	2,637
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.17	AUD	ord	61,807	61,807
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.17	AUD	ord	10,015	10,015
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.17	AUD	ord	4,128	4,128
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.17	AUD	ord	1,475	1,475
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.17	AUD	ord	1,216	1,216

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-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.17	AUD	ord	2,973	2,973
04-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	31.17	AUD	ord	2,446	2,446
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.17	AUD	ord	33,415	33,415
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.17	AUD	ord	7,210	7,210
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.17	AUD	ord	474	474
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.21	AUD	ord	120	120
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.13	AUD	ord	4,662	4,662
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	31.13	AUD	ord	-4,990	-4,990
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	31.13	AUD	ord	-1,203	-1,203
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	ord	342	342
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	ord	684	684
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	ord	588	588
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.13	AUD	ord	2,072	2,072
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	ord	588	588
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ord	19,870	19,870
04-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	31.13	AUD	ord	358	358
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	31.13	AUD	ord	-32,942	-32,942
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	446	446
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	414	414
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,250	3,250
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,460	5,460
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,200	5,200
04-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-22,110	-22,110
04-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-163,187	-163,187
04-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	-4,443	-4,443
04-Feb-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-223	-223
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.22	AUD	ord	9,998	9,998
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.22	AUD	ord	3,138	3,138
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.21	AUD	ord	4,863	4,863
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.21	AUD	ord	1,284	1,284
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.21	AUD	ord	1,274	1,274
05-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	31.21	AUD	ord	3,366	3,366
05-Feb-20	BlackRock Investment Management, LLC	on mkt buy	31.21	AUD	ord	530	530
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.21	AUD	ord	5,162	5,162
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.21	AUD	ord	944	944
05-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	31.21	AUD	ord	1,012	1,012
05-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	31.21	AUD	ord	972	972
05-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.21	AUD	ord	1,412	1,412
05-Feb-20	BlackRock Investment Management, LLC	on mkt buy	31.21	AUD	ord	4,587	4,587
05-Feb-20	BlackRock Investment Management, LLC	on mkt buy	31.21	AUD	ord	1,797	1,797
05-Feb-20	BlackRock Investment Management, LLC	on mkt buy	31.21	AUD	ord	1,975	1,975
05-Feb-20	BlackRock Investment Management, LLC	on mkt buy	31.21	AUD	ord	36,856	36,856
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.23	AUD	ord	432	432
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	31.20	AUD	ord	-6,734	-6,734
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.20	AUD	ord	86	86
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.20	AUD	ord	588	588

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-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.20	AUD	ord	1,176	1,176
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	31.20	AUD	ord	-2,940	-2,940
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ord	24,568	24,568
05-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	100,962	100,962
05-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	212,645	212,645
05-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	6,379	6,379
05-Feb-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	606	606
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ord	931	931
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ord	3,890	3,890
06-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.37	AUD	ord	671	671
06-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.37	AUD	ord	9,285	9,285
06-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.37	AUD	ord	280	280
06-Feb-20	BlackRock International Limited	on mkt buy	31.37	AUD	ord	1,859	1,859
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ord	1,669	1,669
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ord	895	895
06-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.37	AUD	ord	2,245	2,245
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ord	43,611	43,611
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ord	7,819	7,819
06-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.37	AUD	ord	2,967	2,967
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.37	AUD	ord	3,731	3,731
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.37	AUD	ord	2,938	2,938
06-Feb-20	BlackRock Asset Management North Asia Limited	on mkt sell	31.30	AUD	ord	-391	-391
06-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.37	AUD	ord	2,966	2,966
06-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	31.37	AUD	ord	677	677
06-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	31.37	AUD	ord	2,286	2,286
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ord	30,674	30,674
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.37	AUD	ord	11,158	11,158
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.33	AUD	ord	476	476
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	31.33	AUD	ord	-520	-520
06-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ord	-342	-342
06-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-80,070	-80,070
06-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-299,305	-299,305
06-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	2,349	2,349
06-Feb-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-9	-9
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,040	11,040
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ord	3,978	3,978
07-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.20	AUD	ord	17,998	17,998
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ord	1,551	1,551
07-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	31.20	AUD	ord	3,322	3,322
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ord	83,472	83,472
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ord	12,878	12,878
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.20	AUD	ord	2,665	2,665
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.20	AUD	ord	2,093	2,093
07-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	31.20	AUD	ord	3,034	3,034
07-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	31.20	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
07-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	31.20	AUD	ord	22,331	22,331
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ord	41,718	41,718
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ord	15,508	15,508
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ord	576	576
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.20	AUD	ord	76	76
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	31.24	AUD	ord	-228	-228
07-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.24	AUD	ord	2,072	2,072
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	31.24	AUD	ord	-1,009	-1,009
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	31.24	AUD	ord	-5,508	-5,508
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	31.24	AUD	ord	-30,408	-30,408
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,047	1,047
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,047	1,047
07-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	373,239	373,239
07-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	-369,046	-369,046
07-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	42,353	42,353
07-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	78,930	78,930
07-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	20,180	20,180
07-Feb-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	-1,465	-1,465
10-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	15,609	15,609
10-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.47	AUD	ord	938	938
10-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	31.47	AUD	ord	1,637	1,637
10-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	31.49	AUD	ord	4,662	4,662
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ord	405	405
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	31.49	AUD	ord	-603	-603
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ord	5,695	5,695
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ord	354	354
10-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ord	669	669
10-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ord	-292,476	-292,476
10-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ord	348,409	348,409
10-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ord	62,799	62,799
10-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ord	110,469	110,469
10-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ord	23,734	23,734
10-Feb-20	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	347	347

12-Feb-20

Maria Tricarico,
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
BlackRock (Netherlands) B.V.	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 as investment manager or trustee.	ord23,423	23,423	Subsidiary of BlackRock, Inc.
BlackRock (Netherlands) B.V.	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 as investment manager or trustee.	ord58,859	58,859	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 as investment manager or trustee.	ord4,297	4,297	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 as investment manager or trustee.	ord596,088	596,088	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 Advisors (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 as investment manager or trustee.	ord 1,474	1,474	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 as investment manager or trustee.	ord 851,559	851,559	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 as investment manager or trustee.	ord 191,946	191,946	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 as investment manager or trustee.	ord 1,457,548	1,457,548	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 as investment manager or trustee.	ord 18,343	18,343	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS, 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 as investment manager or trustee.	ord 13,641	13,641	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS, 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 as investment manager or trustee.	ord 1,738,304	1,738,304	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 as investment manager or trustee.	ord 381,198	381,198	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 as investment manager or trustee.	ord 1,879,969	1,879,969	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 Canada Limited	BNYM-CIBC MELLON GLOBAL SECURITIES - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 149,961	149,961	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 as investment manager or trustee.	ord 1,629	1,629	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 as investment manager or trustee.	ord 272,396	272,396	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	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 as investment manager or trustee.	ord 10,822	10,822	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 as investment manager or trustee.	ord 19,926	19,926	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 as investment manager or trustee.	ord 74,633	74,633	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Ireland 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 as investment manager or trustee.	ord 77,923	77,923	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 341,837	341,837	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 as investment manager or trustee.	ord 221,157	221,157	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	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 6,035	6,035	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 as investment manager or trustee.	ord 569	569	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 as investment manager or trustee.	ord 9,710	9,710	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 as investment manager or trustee.	ord 74,340	74,340	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 4,334	4,334	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 as investment manager or trustee.	ord 47,699	47,699	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Mitsubishi UFJ Investor Services & Banking Lux S.A		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 2,844	2,844	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	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 as investment manager or trustee.	ord 8,447	8,447	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 as investment manager or trustee.	ord 78,952	78,952	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 FINANCIAL MANAGEMENT, INC.	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 as investment manager or trustee.	ord 111,757	111,757	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 as investment manager or trustee.	ord 4,063	4,063	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 as investment manager or trustee.	ord 76,366	76,366	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 as investment manager or trustee.	ord 18,219	18,219	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 as investment manager or trustee.	ord 10,416,446	10,416,446	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 as investment manager or trustee.	ord 605,437	605,437	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	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 as investment manager or trustee.	ord 19,827	19,827	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 9,040	9,040	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 as investment manager or trustee.	ord 7,684,358	7,684,358	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 Institutional Trust Company, National Association	MS-MORGAN STANLEY & CO INC		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 574	574	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 as investment manager or trustee.	ord 140,827	140,827	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 as investment manager or trustee.	ord 192,052	192,052	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 as investment manager or trustee.	ord 26,925	26,925	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 as investment manager or trustee.	ord 1,132	1,132	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 24,155	24,155	Subsidiary of BlackRock, Inc.
BlackRock International 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 as investment manager or trustee.	ord 74,773	74,773	Subsidiary of BlackRock, Inc.
BlackRock International 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 as investment manager or trustee.	ord 173,528	173,528	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	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 as investment manager or trustee.	ord 42,132	42,132	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	HSBC-HSBC SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 585,147	585,147	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 as investment manager or trustee.	ord 1,709,800	1,709,800	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 as investment manager or trustee.	ord 1,362,445	1,362,445	Subsidiary of BlackRock, Inc.
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 as investment manager or trustee.	ord 404,791	404,791	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) 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 as investment manager or trustee.	ord 22,187	22,187	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	AP7		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 225,313	225,313	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	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 as investment manager or trustee.	ord 68,717	68,717	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 as investment manager or trustee.	ord 1,732	1,732	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 as investment manager or trustee.	ord 7,418	7,418	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 (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 as investment manager or trustee.	ord 385,682	385,682	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 as investment manager or trustee.	ord 463,657	463,657	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,403,580	1,403,580	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 as investment manager or trustee.	ord 701,372	701,372	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	Fideuram Bank (Luxembourg) S.A.		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 21,715	21,715	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC BANK MIDDLE EAST LIMITED		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,471	1,471	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 as investment manager or trustee.	ord 569,453	569,453	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 as investment manager or trustee.	ord 207,288	207,288	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 as investment manager or trustee.	ord 25,309	25,309	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 (UK) Limited	KAS-KAS BANK - AMSTERDAM		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 100,168	100,168	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	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 as investment manager or trustee.	ord 13,314	13,314	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 as investment manager or trustee.	ord 1,218,110	1,218,110	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SEB-SKANDINAVISKA ENSKILDA BANKEN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 29,218	29,218	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 as investment manager or trustee.	ord 426,096	426,096	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 as investment manager or trustee.	ord 19,458	19,458	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 as investment manager or trustee.	ord 120,869	120,869	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-State Street Bank S.p.A		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 12,883	12,883	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 as investment manager or trustee.	ord 29,203	29,203	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 (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 as investment manager or trustee.	ord	192,254	192,254	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 as investment manager or trustee.	ord	18,273	18,273	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	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 as investment manager or trustee.	ord	109,672	109,672	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-BONY LUXEMBOURG	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord	88,792	88,792	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 as investment manager or trustee.	ord	278,866	278,866	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BOA-MERRILL LYNCH SMA	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ADR 1:1	1,883,138	1,883,138	Subsidiary of BlackRock, Inc.
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 as investment manager or trustee.	ord	263,344	263,344	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	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 as investment manager or trustee.	ord	26,049	26,049	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	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 as investment manager or trustee.	ord	176,205	176,205	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	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 as investment manager or trustee.	ord	10,960	10,960	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, 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 as investment manager or trustee.	ord	13,192	13,192	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 as investment manager or trustee.	ord	8,362	8,362	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BNYM-BONY LUXEMBOURG	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord	6,922	6,922	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 as investment manager or trustee.	ord	525,046	525,046	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	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 as investment manager or trustee.	ord	43,804	43,804	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	MITSUI-SUMITOMO TRUST	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord	13,347	13,347	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 as investment manager or trustee.	ord	113,467	113,467	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 as investment manager or trustee.	ord	7,081	7,081	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	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.	ord 40,668	40,668	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.	ord 244,290	244,290	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 responsible entity.	ord 1,138,467	1,138,467	Subsidiary of BlackRock, Inc.

This is Annexure C of 1 page referred to in form 604 Notice of change of interests of substantial shareholder

Maria Tricarico,
Authorised Signatory

12-Feb-20
Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 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	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
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 Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
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 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)

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

12- February 2020
 Maria Tricarico, Authorised Signatory Date

Type of agreement:	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
Parties to agreement:	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.
Transfer date:	The date of the relevant transaction identified as a collateral transfer referred to in Annexure A
Holder of voting rights:	The Borrower.
Are there any restrictions on voting rights? 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.
Scheduled return date (if any):	The date of the relevant transaction referred to in Annexure A
Does the borrower have the right to return early? If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
Does the lender have the right to recall early? If yes, detail	Yes, at notice.
Will the securities be returned on settlement? If yes, detail any exceptions	Yes.

A copy of the relevant agreement will be provided to SONIC HEALTHCARE 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) Commerzbank AG **OSLA, 17 July 2002**
- (h) Credit Suisse AG, Dublin Branch **GMSLA, 28 September 2015**
- (i) Credit Suisse International **GMSLA, 10 March 2014**
- (j) Credit Suisse Securities (Europe) Limited **GMSLA, 26 August 2015**
- (k) Deutsche Bank AG, London Branch **GMSLA, 25 August 2017**
- (l) Goldman Sachs International **OSLA, 3 July 2001**
- (m) HSBC Bank plc **GMSLA, 27 October 2016**
- (n) ING Bank N.V. **GMSLA, 12 November 2018** (not yet operationally active)
- (o) J.P. Morgan Securities plc **GMSLA, 12 July 2011**
- (p) Macquarie Bank Limited **GMSLA, 18 August 2014**
- (q) Merrill Lynch International **OSLA, 13 July 1999**
- (r) Morgan Stanley & Co International plc **OSLA, 8 September 1999**
- (s) Natixis SA **GMSLA, 29 January 2018**
- (t) Nomura International plc **GMSLA, 2 November 2011**
- (u) Royal Bank of Canada Europe Limited **GMSLA, 3 February 2017**
- (v) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) **GMSLA, 1 April 2011**
- (w) Santander UK Plc **GMSLA, 25 January 2019** (not yet operationally active)
- (x) Skandinaviska Enskilda Banken AB **GMSLA, 4 February 2013**
- (y) Societe Generale **GMSLA, 27 January 2012**
- (z) UBS AG **GMSLA, 28 April 2016**
- (aa) UBS Europe SE **GMSLA, 1 February 2019**
- (bb) BAL/Banco Santander, S.A. **GMSLA, 30 April 2019**
- (cc) Canadian Imperial Bank of Commerce, London Branch **GMSLA, 21 June 2019**
- (dd) Zürcher Kantonalbank **GMSLA, 30 October 2019**

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 Securities (Europe) Limited **GMSLA, October 2, 2015**
- (h) Deutsche Bank AG, London Branch **GMSLA, June 7, 2017**
- (i) Goldman Sachs International **OSLA April 1, 2004**
- (j) HSBC Bank plc **GMSLA, February 12, 2013**
- (k) J.P. Morgan Securities plc **GMSLA, October 4, 2016**
- (l) Macquarie Bank Limited **GMSLA, October 3, 2016**
- (m) Merrill Lynch International **GMSLA, February 19, 2014**
- (n) Morgan Stanley & Co International plc **OSLA, February 7, 2007**
- (o) Nomura International plc **GMSLA 03 August 2018 – not yet operational**
- (p) Societe Generale **GMSLA, September 28, 2016**
- (q) UBS AG **GMSLA, May 26, 2016**
- (r) UBS Europe SE **GMSLA, 1 February 2019**
- (s) The Hongkong and Shanghai Banking Corporation Limited **GMSLA, 22 February 2019**
- (t) RBC Europe Limited **GMSLA, 4 February 2019**
- (u) ING BANK N.V. **GMSLA, 27 February, 2019**

These counterparties do not pledge Australian equities:

- (a) Lloyds Bank plc
- (b) Merrill Lynch, Pierce, Fenner Smith Incorporated
- (c) Unicredit

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**