

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme CALTEX AUSTRALIA LTD

ACN/ARSN 004 201 307

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 21 / 04 / 2020

The previous notice was given to the company on 27 / 06 / 2018

The previous notice was dated 25 / 06 / 2018

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	15,909,884	6.10	18,271,074	7.31

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 23 / 04 / 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 100 pages referred to in form 604 Notice of change of interests of substantial shareholder

23-Apr-20

Maria Tricarico,
 Authorised Signatory

Date

5. Consideration

CALTEX AUSTRALIA LTD (CTX)							
Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	32.79	AUD	ORD	-999	-999
26-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	32.79	AUD	ORD	-9,957	-9,957
26-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	32.79	AUD	ORD	-423	-423
26-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	32.79	AUD	ORD	-510	-510
26-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	32.79	AUD	ORD	-6,490	-6,490
26-Jun-18	BlackRock Investment Management, LLC	on mkt sell	32.79	AUD	ORD	-948	-948
26-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.79	AUD	ORD	-291	-291
26-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	32.79	AUD	ORD	-4,631	-4,631
26-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.79	AUD	ORD	-94	-94
26-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	32.68	AUD	ORD	360	360
26-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	32.68	AUD	ORD	-896	-896
26-Jun-18	BlackRock Fund Advisors	on mkt buy	32.68	AUD	ORD	10,013	10,013
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,140	-1,140
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,438	-1,438
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,876	-2,876
26-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	226,643	226,643
26-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
26-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-224,732	-224,732
26-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-712	-712
26-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,652	1,652
26-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33,054	33,054
26-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-36,568	-36,568
27-Jun-18	BlackRock Fund Advisors	on mkt buy	32.82	AUD	ORD	2,261	2,261
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	32.52	AUD	ORD	-8,219	-8,219
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	32.60	AUD	ORD	-1,788	-1,788
27-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
27-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,336	2,336
27-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-226,637	-226,637
27-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2	2
27-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	278,901	278,901
27-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	773	773
27-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,951	10,951
27-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	184,873	184,873
27-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,075	3,075
27-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-441	-441
28-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	32.59	AUD	ORD	-1,598	-1,598
28-Jun-18	BLACKROCK ADVISORS, LLC	on mkt buy	32.86	AUD	ORD	389	389
28-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	32.86	AUD	ORD	-172	-172
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	32.86	AUD	ORD	1,094	1,094
28-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	58,110	58,110
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,404	-4,404
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,336	-2,336

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-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	18	18
28-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
28-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-276,482	-276,482
28-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	251	251
28-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14,752	14,752
28-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,283	-29,283
28-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,483	-1,483
29-Jun-18	BlackRock Investment Management, LLC	on mkt sell	32.80	AUD	ORD	-880	-880
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.80	AUD	ORD	-4,802	-4,802
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	32.76	AUD	ORD	253	253
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	32.84	AUD	ORD	5,364	5,364
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	32.54	AUD	ORD	1,126	1,126
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	32.54	AUD	ORD	-430	-430
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	32.54	AUD	ORD	-9,978	-9,978
29-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	32.54	AUD	ORD	943	943
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	32.54	AUD	ORD	-4,994	-4,994
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	32.54	AUD	ORD	-9,119	-9,119
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,157	-2,157
29-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	82	82
29-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17	-17
29-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-130	-130
29-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,958	-11,958
29-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,684	-15,684
29-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,973	8,973
02-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.65	AUD	ORD	-197	-197
02-Jul-18	BlackRock Fund Advisors	on mkt buy	32.79	AUD	ORD	2,584	2,584
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,033	-5,033
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,033	-5,033
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,157	-2,157
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,067	-2,067
02-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24	-24
02-Jul-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-25	-25
02-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	452,730	452,730
02-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6,749	-6,749
02-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,223	-2,223
02-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	240	240
02-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,698	1,698
03-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	32.92	AUD	ORD	-915	-915
03-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	32.92	AUD	ORD	-9,149	-9,149
03-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	32.92	AUD	ORD	-497	-497
03-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	32.92	AUD	ORD	-574	-574
03-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	32.92	AUD	ORD	-6,100	-6,100
03-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	32.92	AUD	ORD	-4,026	-4,026
03-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	32.92	AUD	ORD	-4,651	-4,651
03-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	32.92	AUD	ORD	-1,509	-1,509
03-Jul-18	BlackRock Investment Management, LLC	on mkt sell	32.92	AUD	ORD	-1,620	-1,620
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.92	AUD	ORD	-4,101	-4,101

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected
03-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell 32.92	AUD	ORD -3,904	-3,904
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.92	AUD	ORD -12,555	-12,555
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.92	AUD	ORD -2,808	-2,808
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell 32.92	AUD	ORD -439	-439
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.92	AUD	ORD -305	-305
03-Jul-18	BlackRock Investment Management, LLC	on mkt sell 32.92	AUD	ORD -420	-420
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.92	AUD	ORD -134	-134
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell 33.03	AUD	ORD -1,194	-1,194
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy 33.03	AUD	ORD 1,126	1,126
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell 33.03	AUD	ORD -4,053	-4,053
03-Jul-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 604	604
03-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -83	-83
03-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -164,231	-164,231
03-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD 96	96
03-Jul-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 2,103	2,103
03-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -249,884	-249,884
03-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD 753	753
04-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy 32.83	AUD	ORD 243	243
04-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy 32.83	AUD	ORD 30,412	30,412
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell 32.54	AUD	ORD -22,856	-22,856
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell 32.54	AUD	ORD -2,425	-2,425
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell 32.47	AUD	ORD -5,970	-5,970
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy 32.47	AUD	ORD 563	563
04-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 331	331
04-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 422,213	422,213
04-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD -36	-36
04-Jul-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -2,630	-2,630
04-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 6,975	6,975
04-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD -109	-109
05-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell 32.56	AUD	ORD -508	-508
05-Jul-18	BlackRock Asset Management Canada Limited	on mkt sell 32.56	AUD	ORD -362	-362
05-Jul-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,644	1,644
05-Jul-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 570	570
05-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -1	-1
05-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -317,758	-317,758
05-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD 1,634	1,634
05-Jul-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 11,494	11,494
05-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -8,546	-8,546
05-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD -4,575	-4,575
06-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell 32.07	AUD	ORD -15,866	-15,866
06-Jul-18	BlackRock Asset Management Canada Limited	on mkt sell 32.07	AUD	ORD -335	-335
06-Jul-18	BlackRock Fund Advisors	on mkt buy 32.07	AUD	ORD 8,895	8,895
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy 32.07	AUD	ORD 2,023	2,023
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy 32.07	AUD	ORD 1,017	1,017
06-Jul-18	BlackRock Fund Advisors	on mkt buy 32.07	AUD	ORD 1,808	1,808
06-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy 32.07	AUD	ORD 40	40

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-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,343	5,343
06-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9	9
06-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-214,262	-214,262
06-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-629	-629
06-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-146	-146
06-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,594	-5,594
06-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6,359	6,359
09-Jul-18	BlackRock Investment Management, LLC	on mkt buy	31.24	AUD	ORD	1,485	1,485
09-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.24	AUD	ORD	559	559
09-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	31.24	AUD	ORD	1,564	1,564
09-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	31.21	AUD	ORD	-748	-748
09-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	31.21	AUD	ORD	9,122	9,122
09-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	31.21	AUD	ORD	1,343	1,343
09-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	31.21	AUD	ORD	11,867	11,867
09-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.21	AUD	ORD	3,367	3,367
09-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	570	570
09-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-30	-30
09-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,688	-40,688
09-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-32	-32
09-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-411	-411
09-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,062	2,062
09-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,352	1,352
10-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	31.22	AUD	ORD	-462	-462
10-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	31.22	AUD	ORD	-4,276	-4,276
10-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	31.22	AUD	ORD	-2,754	-2,754
10-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	31.22	AUD	ORD	-2,094	-2,094
10-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.22	AUD	ORD	-1,994	-1,994
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.22	AUD	ORD	-45	-45
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	ORD	136	136
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	31.28	AUD	ORD	17,880	17,880
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	1,310	1,310
10-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	13,726	13,726
10-Jul-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,813	-2,813
10-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-193	-193
10-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,235	-1,235
10-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	29	29
10-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	347	347
10-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,315	-4,315
10-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,837	4,837
11-Jul-18	BlackRock Investment Management, LLC	on mkt buy	31.13	AUD	ORD	409	409
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.13	AUD	ORD	-35,334	-35,334
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.13	AUD	ORD	-12,631	-12,631
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.13	AUD	ORD	-20,515	-20,515
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	31.18	AUD	ORD	340	340
11-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	24	24
11-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-94,075	-94,075

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	93	93
11-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-20,574	-20,574
11-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,382	-9,382
11-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-258	-258
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.13	AUD	ORD	1,663	1,663
12-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	31.14	AUD	ORD	490	490
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,566	10,566
12-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-49	-49
12-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	148,983	148,983
12-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-142	-142
12-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,112	4,112
12-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,123	-2,123
12-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,043	-3,043
13-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	30.70	AUD	ORD	213	213
13-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	30.70	AUD	ORD	534	534
13-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-18	-18
13-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,982	-21,982
13-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	10	10
13-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,370	-10,370
13-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,054	4,054
13-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6,304	6,304
13-Jul-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-4,286	-4,286
16-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	31.08	AUD	ORD	-1,723	-1,723
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	30.99	AUD	ORD	-17,371	-17,371
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	31.06	AUD	ORD	129	129
16-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.06	AUD	ORD	830	830
16-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-90	-90
16-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,040	45,040
16-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-414	-414
16-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-21,740	-21,740
16-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,930	-15,930
16-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	34,725	34,725
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	30.66	AUD	ORD	-510	-510
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	30.66	AUD	ORD	-596	-596
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	30.66	AUD	ORD	-1,486	-1,486
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.66	AUD	ORD	-14,541	-14,541
17-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	30.66	AUD	ORD	30,687	30,687
17-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,782	-3,782
17-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-44	-44
17-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	53,746	53,746
17-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	509	509
17-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	24,947	24,947
17-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,916	-1,916
17-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-20,133	-20,133
18-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	30.74	AUD	ORD	-5,378	-5,378
18-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	30.74	AUD	ORD	-4,056	-4,056

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18-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	30.74	AUD	ORD	-3,072	-3,072
18-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.74	AUD	ORD	-3,022	-3,022
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.73	AUD	ORD	-18,692	-18,692
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.73	AUD	ORD	-13,718	-13,718
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.73	AUD	ORD	-24,989	-24,989
18-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	30.74	AUD	ORD	-662	-662
18-Jul-18	BlackRock Investment Management, LLC	on mkt buy	30.87	AUD	ORD	643	643
18-Jul-18	BlackRock Fund Advisors	on mkt buy	30.87	AUD	ORD	3,344	3,344
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,696	-4,696
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,348	-2,348
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,233	1,233
18-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	47	47
18-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,890	44,890
18-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-358	-358
18-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-19,781	-19,781
18-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19,919	19,919
18-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,190	-3,190
19-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	31.28	AUD	ORD	-570	-570
19-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.28	AUD	ORD	-30,680	-30,680
19-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
19-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	113,398	113,398
19-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-92	-92
19-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-15,571	-15,571
19-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,350	18,350
19-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,685	-2,685
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	31.02	AUD	ORD	570	570
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	31.02	AUD	ORD	80	80
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	31.02	AUD	ORD	216	216
20-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,104	-3,104
20-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-64	-64
20-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-314,757	-314,757
20-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	574	574
20-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,157	-11,157
20-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,803	-2,803
20-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	13,449	13,449
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	30.73	AUD	ORD	216	216
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	30.73	AUD	ORD	1,192	1,192
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.73	AUD	ORD	5,610	5,610
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.73	AUD	ORD	89	89
23-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,086	-2,086
23-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,140	-1,140
23-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,710	-1,710
23-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,224	-6,224
23-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	342,812	342,812
23-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-43	-43
23-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	636	636
23-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,289	7,289

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23-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	301	301
24-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,091	-3,091
24-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	31.05	AUD	ORD	569	569
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.05	AUD	ORD	982	982
24-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
24-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-70,160	-70,160
24-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-40	-40
24-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,974	1,974
24-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,894	-8,894
24-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,223	-1,223
25-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,111	-3,111
25-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	31.22	AUD	ORD	-704	-704
25-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	31.22	AUD	ORD	-5,845	-5,845
25-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	31.22	AUD	ORD	-4,339	-4,339
25-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	31.22	AUD	ORD	-3,197	-3,197
25-Jul-18	BlackRock Investment Management, LLC	on mkt buy	31.23	AUD	ORD	2,527	2,527
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.23	AUD	ORD	656	656
25-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.22	AUD	ORD	-2,962	-2,962
25-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	31.23	AUD	ORD	1,640	1,640
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.22	AUD	ORD	-1,367	-1,367
25-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	31.23	AUD	ORD	2,339	2,339
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.22	AUD	ORD	-2,005	-2,005
25-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	31.22	AUD	ORD	-745	-745
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,870	-5,870
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	302	302
25-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6	6
25-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-85	-85
25-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-26	-26
25-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,137	-16,137
25-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,645	17,645
25-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,482	-1,482
26-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,964	-7,964
26-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
26-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,955	5,955
26-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-302	-302
26-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,135	2,135
26-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,196	5,196
26-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-7,028	-7,028
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	32.01	AUD	ORD	2,384	2,384
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	32.01	AUD	ORD	408	408
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	32.01	AUD	ORD	504	504
27-Jul-18	BlackRock Fund Advisors	on mkt buy	32.01	AUD	ORD	16,599	16,599
27-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
27-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-124,109	-124,109
27-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-362	-362
27-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,920	-4,920
27-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,829	-28,829

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27-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,869	2,869
30-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.20	AUD	ORD	-7,351	-7,351
30-Jul-18	BlackRock Asset Management Canada Limited	on mkt sell	32.20	AUD	ORD	-631	-631
30-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,644	1,644
30-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,172	-2,172
30-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
30-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	249	249
30-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,170	3,170
30-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,047	-4,047
30-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	628	628
31-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	32.50	AUD	ORD	-260	-260
31-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	32.50	AUD	ORD	-7,299	-7,299
31-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	32.50	AUD	ORD	-5,447	-5,447
31-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	32.50	AUD	ORD	-3,807	-3,807
31-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	32.50	AUD	ORD	-2,134	-2,134
31-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	32.57	AUD	ORD	266,347	266,347
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	32.57	AUD	ORD	1,173	1,173
31-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	32.57	AUD	ORD	291	291
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	32.56	AUD	ORD	-522	-522
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	32.56	AUD	ORD	596	596
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	32.56	AUD	ORD	1,192	1,192
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	32.56	AUD	ORD	136	136
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	441	441
31-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-525	-525
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,896	-2,896
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24	-24
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,522	-3,522
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,522	-3,522
31-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	27,423	27,423
31-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-13	-13
31-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,526	-4,526
31-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,414	7,414
31-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,876	-2,876
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	32.62	AUD	ORD	-6,867	-6,867
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	32.62	AUD	ORD	-6,283	-6,283
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	32.55	AUD	ORD	13,134	13,134
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	32.64	AUD	ORD	-19,104	-19,104
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,172	-2,172
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	906	906
01-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-155,090	-155,090
01-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,383	1,383
01-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,044	9,044
01-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,999	-5,999
01-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,428	-4,428
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.64	AUD	ORD	-4,594	-4,594
02-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	32.64	AUD	ORD	-1,772	-1,772
02-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	32.69	AUD	ORD	-5,950	-5,950
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,000	3,000

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02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,000	4,000
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,258	-6,258
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,086	-2,086
02-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,759	5,759
02-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,342	-1,342
02-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	48,429	48,429
02-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,695	-19,695
02-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-27,391	-27,391
03-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	32.84	AUD	ORD	432	432
03-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,348	-2,348
03-Aug-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,183	-2,183
03-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-187,184	-187,184
03-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	446	446
03-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-20,641	-20,641
03-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,780	3,780
03-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	16,415	16,415
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,000	3,000
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,348	-2,348
06-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,747	-16,747
06-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-43	-43
06-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,571	6,571
06-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,075	-2,075
06-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,453	-4,453
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	33.07	AUD	ORD	-5,371	-5,371
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	33.07	AUD	ORD	-460	-460
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	33.07	AUD	ORD	-535	-535
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	33.07	AUD	ORD	-3,465	-3,465
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	33.07	AUD	ORD	-3,967	-3,967
07-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.07	AUD	ORD	-3,771	-3,771
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	33.05	AUD	ORD	16,632	16,632
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	33.10	AUD	ORD	568	568
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	33.10	AUD	ORD	8,870	8,870
07-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,233	1,233
07-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-147	-147
07-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,534	10,534
07-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,449	-4,449
07-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,939	-5,939
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.27	AUD	ORD	-13,173	-13,173
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.27	AUD	ORD	-5,972	-5,972
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	33.23	AUD	ORD	2,001	2,001
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	33.23	AUD	ORD	142	142
08-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	33.23	AUD	ORD	569	569
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,348	-2,348
08-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,361	3,361
08-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	187	187
08-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,756	-6,756
08-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,147	-2,147

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08-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,717	8,717
09-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	630	630
09-Aug-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,183	2,183
09-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,361	-3,361
09-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	32	32
09-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-303	-303
09-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	348	348
09-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-77	-77
10-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	33.11	AUD	ORD	-150	-150
10-Aug-18	BlackRock Fund Advisors	on mkt buy	33.11	AUD	ORD	2,002	2,002
10-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,260	1,260
10-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,850	2,850
10-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	238	238
10-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,760	1,760
10-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,057	-1,057
10-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-941	-941
13-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.13	AUD	ORD	-135	-135
13-Aug-18	BlackRock Investment Management, LLC	on mkt buy	32.95	AUD	ORD	835	835
13-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.07	AUD	ORD	-2,960	-2,960
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	33.06	AUD	ORD	3,414	3,414
13-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.07	AUD	ORD	-9,988	-9,988
13-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	33.07	AUD	ORD	1,085	1,085
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	33.07	AUD	ORD	-568	-568
13-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-672	-672
13-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,837	-46,837
13-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3,169	-3,169
13-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-135,238	-135,238
13-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-67,478	-67,478
13-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-119,278	-119,278
14-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	33.14	AUD	ORD	-592	-592
14-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	33.14	AUD	ORD	-683	-683
14-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	33.14	AUD	ORD	-1,025	-1,025
14-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	33.14	AUD	ORD	-2,702	-2,702
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.14	AUD	ORD	-1,663	-1,663
14-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.14	AUD	ORD	-2,585	-2,585
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.14	AUD	ORD	-129	-129
14-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	33.15	AUD	ORD	-1,140	-1,140
14-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	33.15	AUD	ORD	-9,008	-9,008
14-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	570	570
14-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	302	302
14-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,283	9,283
14-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	88,177	88,177
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.03	AUD	ORD	-10,351	-10,351
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.03	AUD	ORD	-6,670	-6,670
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.03	AUD	ORD	-9,400	-9,400

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15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	33.13	AUD	ORD	18,841	18,841
15-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	906	906
15-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,549	34,549
15-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-77,803	-77,803
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.20	AUD	ORD	-483	-483
16-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	33.23	AUD	ORD	2,107	2,107
16-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
16-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,340	6,340
16-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	71	71
16-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	116	116
16-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,538	-1,538
16-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	190	190
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	32.94	AUD	ORD	744	744
17-Aug-18	BlackRock Investment Management, LLC	on mkt sell	32.94	AUD	ORD	-1,629	-1,629
17-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,298	26,298
17-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-20	-20
17-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-43	-43
17-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	43	43
17-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	11	11
20-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	33.22	AUD	ORD	115	115
20-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,392	-9,392
20-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
20-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,089	5,089
20-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	830	830
20-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-4	-4
20-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	47,132	47,132
20-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	72,955	72,955
20-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	51,436	51,436
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.84	AUD	ORD	-90	-90
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	32.84	AUD	ORD	44	44
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	32.84	AUD	ORD	80	80
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.84	AUD	ORD	-5,541	-5,541
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	32.80	AUD	ORD	-12,054	-12,054
21-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-956	-956
21-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-444	-444
21-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-77,300	-77,300
21-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-5	-5
21-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-681	-681
21-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,001	4,001
21-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,875	-2,875
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	32.42	AUD	ORD	-17,314	-17,314
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	32.43	AUD	ORD	-2,880	-2,880
22-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	32.40	AUD	ORD	1,261	1,261
22-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,990	-3,990
22-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,645	-4,645
22-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	470,380	470,380
22-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-4	-4
22-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-46,481	-46,481

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22-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-78,671	-78,671
22-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-48,586	-48,586
23-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	32.82	AUD	ORD	186	186
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-5,246	-5,246
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-1,278	-1,278
23-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,171	2,171
23-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-4	-4
23-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
23-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
23-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6	6
24-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.06	AUD	ORD	-524	-524
24-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,348	2,348
24-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-472,551	-472,551
24-Aug-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-34	-34
24-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-44	-44
24-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,157	-7,157
24-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-182	-182
27-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,140	-1,140
27-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	23	23
28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.84	AUD	ORD	-485	-485
28-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.68	AUD	ORD	2,135	2,135
28-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	30.68	AUD	ORD	385	385
28-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,761	1,761
28-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,101	1,101
28-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	106	106
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.52	AUD	ORD	-34,718	-34,718
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.52	AUD	ORD	-1,188	-1,188
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.59	AUD	ORD	-2,802	-2,802
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	30.59	AUD	ORD	-1,156	-1,156
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.59	AUD	ORD	-3,622	-3,622
29-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,086	2,086
29-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	302	302
29-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-80	-80
30-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	30.14	AUD	ORD	-6,489	-6,489
30-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	30.14	AUD	ORD	-2,362	-2,362
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.14	AUD	ORD	-5,918	-5,918
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.14	AUD	ORD	-3,401	-3,401
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	30.28	AUD	ORD	-11,720	-11,720
30-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
30-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-44	-44
30-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7	7
30-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
30-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.28	AUD	ORD	-1,376	-1,376
31-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	30.21	AUD	ORD	387	387
31-Aug-18	BlackRock International Limited	on mkt buy	30.21	AUD	ORD	2,763	2,763

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31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	30.21	AUD	ORD	5,673	5,673
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	30.21	AUD	ORD	6,291	6,291
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.21	AUD	ORD	-1,020	-1,020
31-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,400	11,400
31-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3	-3
31-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
31-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
31-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
03-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.25	AUD	ORD	-2,508	-2,508
03-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.66	AUD	ORD	-36,016	-36,016
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	29.74	AUD	ORD	585	585
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	29.74	AUD	ORD	136	136
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	29.68	AUD	ORD	5,850	5,850
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	29.73	AUD	ORD	3,510	3,510
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	29.74	AUD	ORD	-1,146	-1,146
04-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,106	8,106
04-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	73,521	73,521
04-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	134,271	134,271
04-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	82,449	82,449
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-259	-259
05-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	30.10	AUD	ORD	-728	-728
05-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	30.10	AUD	ORD	-852	-852
05-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	30.10	AUD	ORD	-4,339	-4,339
05-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	30.10	AUD	ORD	-1,646	-1,646
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-4,305	-4,305
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-2,459	-2,459
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.15	AUD	ORD	-2,984	-2,984
05-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	30.15	AUD	ORD	-2,271	-2,271
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	30.15	AUD	ORD	-1,490	-1,490
05-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.15	AUD	ORD	-1,725	-1,725
05-Sep-18	BlackRock Investment Management, LLC	on mkt sell	30.15	AUD	ORD	-2,213	-2,213
05-Sep-18	BlackRock Fund Advisors	on mkt sell	30.15	AUD	ORD	-3,268	-3,268
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.15	AUD	ORD	-3,662	-3,662
05-Sep-18	BlackRock Fund Advisors	on mkt sell	30.15	AUD	ORD	-1,849	-1,849
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,600	1,600
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,233	1,233
05-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-371	-371
05-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,676	3,676
05-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,778	-15,778
05-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12,473	12,473
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.91	AUD	ORD	-1,524	-1,524
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.19	AUD	ORD	-1,457	-1,457
06-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	30.19	AUD	ORD	1,690	1,690
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	498	498
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,344	-4,344
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,990	-3,990
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,340	-2,340
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,327	-1,327

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06-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	262	262
06-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,913	9,913
06-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,943	2,943
06-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-24,512	-24,512
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.72	AUD	ORD	-623	-623
07-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.72	AUD	ORD	-6,931	-6,931
07-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.72	AUD	ORD	-2,360	-2,360
07-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	29.74	AUD	ORD	688	688
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.72	AUD	ORD	-5,806	-5,806
07-Sep-18	BlackRock Investment Management, LLC	on mkt sell	29.72	AUD	ORD	-751	-751
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.72	AUD	ORD	-6,016	-6,016
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	29.75	AUD	ORD	136	136
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	29.72	AUD	ORD	4,263	4,263
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	640	640
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,400	4,400
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,400	3,400
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,336	-2,336
07-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,996	-7,996
07-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-87,109	-87,109
07-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-121,436	-121,436
07-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-70,411	-70,411
10-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	30,212	30,212
10-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.14	AUD	ORD	-518	-518
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.09	AUD	ORD	1,204	1,204
10-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	29.09	AUD	ORD	408	408
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	768	768
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,140	-1,140
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,280	-2,280
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.64	AUD	ORD	-204	-204
11-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	29.64	AUD	ORD	-890	-890
11-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	29.64	AUD	ORD	-1,058	-1,058
11-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.64	AUD	ORD	-7,692	-7,692
11-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.64	AUD	ORD	-2,703	-2,703
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.64	AUD	ORD	-7,216	-7,216
11-Sep-18	BlackRock Investment Management, LLC	on mkt sell	29.64	AUD	ORD	-483	-483
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.64	AUD	ORD	-3,727	-3,727
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	29.70	AUD	ORD	1,830	1,830
11-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	48	48
11-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,507	-4,507
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.76	AUD	ORD	-37,069	-37,069
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,172	-2,172
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,336	-2,336
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.58	AUD	ORD	-98	-98
13-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.58	AUD	ORD	-9,305	-9,305
13-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.58	AUD	ORD	-3,581	-3,581

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13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.58	AUD	ORD -8,012	-8,012
13-Sep-18	BlackRock Investment Management, LLC	on mkt sell 29.58	AUD	ORD -928	-928
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.58	AUD	ORD -6,077	-6,077
13-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy 29.56	AUD	ORD 982	982
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 29.56	AUD	ORD 1,574	1,574
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell 29.56	AUD	ORD -743	-743
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 29.56	AUD	ORD 136	136
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 29.56	AUD	ORD 340	340
13-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 4,696	4,696
13-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -4,344	-4,344
13-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,202	2,202
13-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -3,504	-3,504
13-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 345,781	345,781
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.56	AUD	ORD -181	-181
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ORD 1,327	1,327
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ORD 2,340	2,340
14-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,761	1,761
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ORD 21,371	21,371
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ORD 31,400	31,400
14-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 151,725	151,725
14-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 60,274	60,274
17-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.63	AUD	ORD -467	-467
17-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell 29.69	AUD	ORD -2,376	-2,376
17-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell 29.69	AUD	ORD -4,784	-4,784
17-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy 29.53	AUD	ORD 757	757
17-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -2,987	-2,987
17-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 2,466	2,466
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.48	AUD	ORD -2,875	-2,875
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 29.48	AUD	ORD 1,958	1,958
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 29.48	AUD	ORD 510	510
18-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -7,667	-7,667
18-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -2,466	-2,466
18-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD 28,277	28,277
18-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 85,625	85,625
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.66	AUD	ORD -180	-180
19-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell 29.66	AUD	ORD -1,003	-1,003
19-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell 29.66	AUD	ORD -1,174	-1,174
19-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 29.66	AUD	ORD -6,673	-6,673
19-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 29.66	AUD	ORD -2,665	-2,665
19-Sep-18	BlackRock Investment Management, LLC	on mkt sell 29.66	AUD	ORD -1,251	-1,251
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.66	AUD	ORD -319	-319
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.66	AUD	ORD -6,255	-6,255
19-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell 29.66	AUD	ORD -1,374	-1,374
19-Sep-18	BlackRock Investment Management, LLC	on mkt sell 29.66	AUD	ORD -774	-774
19-Sep-18	BlackRock Investment Management, LLC	on mkt sell 29.66	AUD	ORD -497	-497
19-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell 29.66	AUD	ORD -1,894	-1,894

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19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.66	AUD	ORD	-4,688	-4,688
19-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.70	AUD	ORD	1,719	1,719
19-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,504	-3,504
19-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
19-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,615	1,615
19-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-28,277	-28,277
19-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,392	-17,392
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	29.24	AUD	ORD	510	510
20-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.24	AUD	ORD	-4,151	-4,151
20-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,073	-2,073
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.32	AUD	ORD	-568	-568
21-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.32	AUD	ORD	-5,409	-5,409
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.32	AUD	ORD	-5,027	-5,027
21-Sep-18	BlackRock Investment Management, LLC	on mkt sell	29.32	AUD	ORD	-760	-760
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.32	AUD	ORD	-4,861	-4,861
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	29.33	AUD	ORD	-4,880	-4,880
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.33	AUD	ORD	-3,433	-3,433
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.33	AUD	ORD	6,921	6,921
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.33	AUD	ORD	20,759	20,759
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.33	AUD	ORD	322	322
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.33	AUD	ORD	974	974
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.33	AUD	ORD	15,876	15,876
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.33	AUD	ORD	47,618	47,618
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.33	AUD	ORD	723	723
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.33	AUD	ORD	2,164	2,164
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.33	AUD	ORD	-21,269	-21,269
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.33	AUD	ORD	-2,373	-2,373
21-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,700	-1,700
21-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,412	-9,412
21-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,060	9,060
21-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,993	2,993
21-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,994	5,994
24-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.41	AUD	ORD	-327	-327
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	29.45	AUD	ORD	-1,156	-1,156
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	29.45	AUD	ORD	476	476
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,504	-3,504
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	822	822
24-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,697	2,697
24-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	62,239	62,239
24-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-68,233	-68,233
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.79	AUD	ORD	-431	-431
25-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	29.79	AUD	ORD	-656	-656
25-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	29.79	AUD	ORD	-776	-776
25-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	29.79	AUD	ORD	-5,068	-5,068
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.79	AUD	ORD	-242	-242

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25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.79	AUD	ORD -3,178	-3,178
25-Sep-18	BlackRock Investment Management, LLC	on mkt sell 29.79	AUD	ORD -352	-352
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.79	AUD	ORD -3,455	-3,455
25-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 302	302
25-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 604	604
25-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,101	1,101
25-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,140	1,140
25-Sep-18	BlackRock Advisors (UK) Limited	in specie n/a	AUD	ORD 1,620	1,620
25-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -456	-456
25-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -1	-1
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.57	AUD	ORD -502	-502
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy 29.56	AUD	ORD 2,107	2,107
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell 29.56	AUD	ORD -2,984	-2,984
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 29.56	AUD	ORD 609	609
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 29.55	AUD	ORD 3,045	3,045
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 29.56	AUD	ORD 612	612
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 29.56	AUD	ORD 340	340
26-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 800	800
26-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 587	587
26-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -724	-724
26-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 570	570
26-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -491,628	-491,628
26-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 493,892	493,892
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.38	AUD	ORD -223	-223
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell 29.36	AUD	ORD -1,731	-1,731
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 29.36	AUD	ORD 352	352
27-Sep-18	BlackRock Fund Advisors	on mkt buy 29.36	AUD	ORD 3,268	3,268
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy 29.36	AUD	ORD 1,718	1,718
27-Sep-18	BlackRock Fund Advisors	on mkt buy 29.36	AUD	ORD 2,225	2,225
27-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 576	576
27-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,055	2,055
27-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,644	1,644
27-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 749	749
27-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 46,523	46,523
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ORD -1,332	-1,332
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ORD 1,332	1,332
28-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell 29.80	AUD	ORD -4,328	-4,328
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.80	AUD	ORD -3,982	-3,982
28-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy 29.90	AUD	ORD 136	136
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.90	AUD	ORD -727	-727
28-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 7,400	7,400
28-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,000	3,000
28-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -3,620	-3,620
28-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,101	1,101
28-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 822	822
28-Sep-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 7,398	7,398
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ORD -1,886	-1,886
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ORD -24,056	-24,056
28-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -39,877	-39,877
28-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -46,523	-46,523
01-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.56	AUD	ORD -206	-206
01-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 169,319	169,319
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 29.48	AUD	ORD 272	272
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 29.48	AUD	ORD 609	609

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02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.48	AUD	ORD	6,082	6,082
02-Oct-18	BlackRock Fund Advisors	on mkt buy	29.48	AUD	ORD	2,195	2,195
02-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,101	1,101
02-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-692,315	-692,315
03-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	29.99	AUD	ORD	340	340
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.99	AUD	ORD	2,079	2,079
04-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.21	AUD	ORD	-143	-143
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	30.07	AUD	ORD	204	204
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	30.07	AUD	ORD	-288	-288
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.07	AUD	ORD	7,960	7,960
04-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,657	2,657
04-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	486,183	486,183
05-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.09	AUD	ORD	-2,511	-2,511
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.09	AUD	ORD	298	298
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.09	AUD	ORD	1,806	1,806
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	30.09	AUD	ORD	-1,154	-1,154
05-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,200	5,200
05-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,341	-1,341
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	30.27	AUD	ORD	131	131
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	30.27	AUD	ORD	512	512
08-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,005	6,005
08-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	57,862	57,862
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	24,056	24,056
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,886	1,886
09-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	29.98	AUD	ORD	-470	-470
09-Oct-18	BlackRock Investment Management, LLC	on mkt sell	29.98	AUD	ORD	-752	-752
09-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.91	AUD	ORD	143	143
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,544	4,544
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,303	3,303
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,140	-1,140
09-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,791	-15,791
09-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,862	-57,862
10-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.97	AUD	ORD	-229	-229
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.97	AUD	ORD	-11,897	-11,897
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	29.95	AUD	ORD	136	136
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.95	AUD	ORD	-2,998	-2,998
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,560	-4,560
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,560	-4,560
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,101	1,101
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-652	-652
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,828	-1,828
10-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-475,055	-475,055
11-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.40	AUD	ORD	-1,784	-1,784
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	29.47	AUD	ORD	-1,731	-1,731
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	29.47	AUD	ORD	136	136
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	29.47	AUD	ORD	408	408
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	29.47	AUD	ORD	-504	-504
11-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	29.47	AUD	ORD	1,918	1,918
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,400	6,400
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,068	-5,068
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,172	-2,172
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.12	AUD	ORD	-1,804	-1,804
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	29.16	AUD	ORD	-576	-576
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	29.16	AUD	ORD	-2,304	-2,304

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.16	AUD	ORD	13,851	13,851
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.16	AUD	ORD	2,344	2,344
12-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.16	AUD	ORD	-10,965	-10,965
12-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	29.16	AUD	ORD	-381	-381
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	729	729
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-729	-729
12-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,086	-2,086
12-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-7,826	-7,826
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	7,826	7,826
12-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,736	-8,736
15-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.40	AUD	ORD	2,093	2,093
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,348	2,348
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	302	302
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	906	906
16-Oct-18	BlackRock Investment Management, LLC	on mkt sell	29.89	AUD	ORD	-822	-822
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.89	AUD	ORD	-2,193	-2,193
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	29.87	AUD	ORD	587	587
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	29.87	AUD	ORD	-490	-490
16-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.87	AUD	ORD	801	801
16-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.87	AUD	ORD	150	150
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	29.87	AUD	ORD	-587	-587
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	29.87	AUD	ORD	-2,226	-2,226
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	29.87	AUD	ORD	272	272
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,760	5,760
17-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.82	AUD	ORD	-5,029	-5,029
18-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.18	AUD	ORD	-1,825	-1,825
18-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.29	AUD	ORD	-4,256	-4,256
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	30.31	AUD	ORD	272	272
18-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	30.31	AUD	ORD	285	285
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	652	652
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,828	1,828
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,699	-3,699
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,631	7,631
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,586	-1,586
19-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.15	AUD	ORD	-6,101	-6,101
19-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	30.17	AUD	ORD	72	72
19-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	906	906
22-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.61	AUD	ORD	-5,399	-5,399
22-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.61	AUD	ORD	-3,896	-3,896
22-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.43	AUD	ORD	-1,490	-1,490
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	29.43	AUD	ORD	575	575
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	29.43	AUD	ORD	609	609
22-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,208	1,208
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.87	AUD	ORD	-5,496	-5,496
23-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	28.80	AUD	ORD	-957	-957
23-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	28.80	AUD	ORD	-1,092	-1,092
23-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	28.80	AUD	ORD	-5,507	-5,507

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23-Oct-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ORD -968	-968
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -7,699	-7,699
23-Oct-18	BLACKROCK ADVISORS, LLC	on mkt buy	AUD	ORD 334	334
23-Oct-18	BlackRock Fund Advisors	on mkt buy	AUD	ORD 17,140	17,140
23-Oct-18	BlackRock Fund Advisors	on mkt buy	AUD	ORD 8,764	8,764
23-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 1,174	1,174
23-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ORD 1,840	1,840
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -2,883	-2,883
24-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ORD 1,733	1,733
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ORD 15,846	15,846
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -575	-575
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 408	408
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ORD 1,525	1,525
24-Oct-18	BlackRock Fund Advisors	in specie	AUD	ORD -2,086	-2,086
24-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ORD -17,070	-17,070
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -159	-159
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -1,021	-1,021
25-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	AUD	ORD -948	-948
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 1,178	1,178
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 1,150	1,150
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ORD 20,920	20,920
25-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ORD 11,728	11,728
25-Oct-18	BlackRock Fund Advisors	in specie	AUD	ORD 8,910	8,910
25-Oct-18	BlackRock Fund Advisors	in specie	AUD	ORD 1,101	1,101
26-Oct-18	BLACKROCK ADVISORS, LLC	in specie	AUD	ORD 3,468	3,468
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -981	-981
26-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ORD -3,612	-3,612
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -5,990	-5,990
26-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ORD 15,565	15,565
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ORD 2,366	2,366
26-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	AUD	ORD -312	-312
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -3,024	-3,024
29-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -691	-691
29-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -832	-832
29-Oct-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ORD -1,830	-1,830
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -828	-828
29-Oct-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ORD -1,015	-1,015
29-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ORD -1,795	-1,795
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -5,750	-5,750
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -504	-504
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 748	748
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ORD 910	910
29-Oct-18	BlackRock Fund Advisors	in specie	AUD	ORD 1,408	1,408
30-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ORD 4,407	4,407
30-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	AUD	ORD -361	-361
31-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -776	-776
31-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -884	-884

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected
31-Oct-18	BlackRock Investment Management, LLC	on mkt sell 28.25	AUD	ORD -869	-869
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell 28.25	AUD	ORD -4,375	-4,375
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy 28.26	AUD	ORD 204	204
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell 28.26	AUD	ORD -720	-720
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy 28.26	AUD	ORD 19,637	19,637
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy 28.26	AUD	ORD 9,651	9,651
31-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,792	1,792
31-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -5,000	-5,000
31-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 636	636
31-Oct-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,877	2,877
31-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 7,766	7,766
01-Nov-18	BlackRock (Singapore) Limited	in specie n/a	AUD	ORD 1,510	1,510
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 27.97	AUD	ORD -36,179	-36,179
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.97	AUD	ORD 340	340
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.97	AUD	ORD 376	376
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 27.97	AUD	ORD 5,474	5,474
01-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -2,086	-2,086
01-Nov-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ORD -7,554	-7,554
01-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -7,766	-7,766
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 27.60	AUD	ORD 2,700	2,700
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.60	AUD	ORD 591	591
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 27.60	AUD	ORD -216	-216
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 27.60	AUD	ORD -5,920	-5,920
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 27.60	AUD	ORD -1,152	-1,152
02-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,782	1,782
02-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,101	1,101
02-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,376	2,376
05-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 27.31	AUD	ORD -291	-291
05-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,233	1,233
05-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 8	8
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 27.33	AUD	ORD -763	-763
06-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell 27.33	AUD	ORD -634	-634
06-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell 27.33	AUD	ORD -698	-698
06-Nov-18	BlackRock Investment Management, LLC	on mkt sell 27.33	AUD	ORD -908	-908
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 27.23	AUD	ORD -10,234	-10,234
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.23	AUD	ORD 476	476
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.23	AUD	ORD 1,861	1,861
06-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -8	-8
07-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy 27.04	AUD	ORD 42,009	42,009
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell 27.10	AUD	ORD -6,021	-6,021
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.13	AUD	ORD 595	595
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.13	AUD	ORD 276	276
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 27.13	AUD	ORD -149	-149
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.13	AUD	ORD 276	276
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.13	AUD	ORD 1,022	1,022
07-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 27.13	AUD	ORD 33,631	33,631
07-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell 27.23	AUD	ORD -151,445	-151,445
07-Nov-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ORD -954	-954
07-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 906	906
07-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,101	1,101
07-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,188	1,188
07-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 48,060	48,060
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell 27.15	AUD	ORD -1,797	-1,797
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.15	AUD	ORD 511	511
08-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell 27.15	AUD	ORD -1,683	-1,683
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy 27.15	AUD	ORD 1,717	1,717

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08-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,683	1,683
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,202	2,202
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	604	604
08-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,060	-48,060
09-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	27.11	AUD	ORD	140	140
09-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	27.11	AUD	ORD	155	155
09-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.11	AUD	ORD	31,783	31,783
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,280	1,280
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	640	640
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	302	302
09-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,044	-3,044
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	8,702	8,702
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,678	9,678
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	27.00	AUD	ORD	-1,809	-1,809
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	27.00	AUD	ORD	511	511
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	27.00	AUD	ORD	-1,150	-1,150
12-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
12-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,086	-2,086
13-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	27.09	AUD	ORD	-558	-558
13-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	27.09	AUD	ORD	-606	-606
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	27.06	AUD	ORD	476	476
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	27.06	AUD	ORD	514	514
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.98	AUD	ORD	38,137	38,137
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.98	AUD	ORD	2,017	2,017
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.98	AUD	ORD	13,828	13,828
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.92	AUD	ORD	-1,490	-1,490
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	26.92	AUD	ORD	-1,821	-1,821
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	26.92	AUD	ORD	512	512
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	26.92	AUD	ORD	680	680
14-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	954	954
14-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,782	1,782
14-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.85	AUD	ORD	2,700	2,700
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	26.85	AUD	ORD	-328	-328
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	26.85	AUD	ORD	512	512
15-Nov-18	BlackRock (Netherlands) B.V.	on mkt buy	26.85	AUD	ORD	202	202
15-Nov-18	BlackRock Fund Advisors	on mkt buy	26.85	AUD	ORD	3,360	3,360
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.85	AUD	ORD	4,868	4,868
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.85	AUD	ORD	-1,962	-1,962
15-Nov-18	BlackRock Fund Advisors	on mkt buy	26.85	AUD	ORD	1,854	1,854
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.85	AUD	ORD	266	266
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,754	5,754
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	26.89	AUD	ORD	297	297
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	26.89	AUD	ORD	36	36
16-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.89	AUD	ORD	-1,069	-1,069
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,664	1,664
16-Nov-18	BLACKROCK ADVISORS, LLC	in specie	n/a	AUD	ORD	4,183	4,183
16-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	35	35
16-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	51,197	51,197
16-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	768	768
19-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,695	-2,695
19-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	26.40	AUD	ORD	-1,218	-1,218
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	640	640
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,480	1,480

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19-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-35	-35
19-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	34	34
19-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9	-9
19-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	10	10
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.22	AUD	ORD	-86	-86
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	26.30	AUD	ORD	1,150	1,150
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	26.30	AUD	ORD	512	512
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	26.30	AUD	ORD	130	130
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	740	740
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
20-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	137	137
20-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-75	-75
20-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-62	-62
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.46	AUD	ORD	-748	-748
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.46	AUD	ORD	-11,167	-11,167
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.43	AUD	ORD	-190	-190
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.43	AUD	ORD	7,090	7,090
21-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	759	759
21-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-6,792	-6,792
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,200	-5,200
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,988	-2,988
21-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,697	3,697
21-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	241	241
21-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	46	46
21-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,205	-8,205
21-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-82	-82
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	26.74	AUD	ORD	-1,531	-1,531
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.74	AUD	ORD	3,420	3,420
22-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
22-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-188	-188
22-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	197	197
22-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-10	-10
23-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	276,933	276,933
23-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-137	-137
23-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	77	77
23-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	150	150
23-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-89	-89
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	27.17	AUD	ORD	-657	-657
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	27.17	AUD	ORD	-680	-680
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	27.17	AUD	ORD	77	77
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	27.17	AUD	ORD	-292	-292
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,872	5,872
26-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-276,933	-276,933
26-Nov-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-104	-104
26-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-105	-105
26-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,255	-43,255

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26-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-536	-536
27-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,699	1,699
27-Nov-18	BlackRock Investment Management, LLC	on mkt sell	27.57	AUD	ORD	-1,832	-1,832
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.57	AUD	ORD	-445	-445
27-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.57	AUD	ORD	-1,592	-1,592
27-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.57	AUD	ORD	-2,071	-2,071
27-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.62	AUD	ORD	3,000	3,000
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	27.62	AUD	ORD	-609	-609
27-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.62	AUD	ORD	-1,699	-1,699
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.62	AUD	ORD	-6,065	-6,065
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	512	512
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,644	1,644
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,380	19,380
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.42	AUD	ORD	8,512	8,512
28-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	27.37	AUD	ORD	410	410
28-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	27.37	AUD	ORD	1,646	1,646
28-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	27.37	AUD	ORD	330	330
28-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,216	1,216
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	27.49	AUD	ORD	1,725	1,725
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	27.49	AUD	ORD	-400	-400
29-Nov-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.49	AUD	ORD	-21,514	-21,514
29-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,697	-3,697
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	27.49	AUD	ORD	-4,637	-4,637
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.49	AUD	ORD	-470	-470
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.49	AUD	ORD	-3,306	-3,306
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	27.49	AUD	ORD	-947	-947
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	27.49	AUD	ORD	-5,017	-5,017
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.53	AUD	ORD	42,786	42,786
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.53	AUD	ORD	14,265	14,265
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.53	AUD	ORD	3,020	3,020
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	27.53	AUD	ORD	9,058	9,058
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	27.53	AUD	ORD	-6,982	-6,982
30-Nov-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.53	AUD	ORD	-128	-128
30-Nov-18	BLACKROCK ADVISORS, LLC	on mkt sell	27.53	AUD	ORD	-316	-316
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	27.53	AUD	ORD	4,717	4,717
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	27.53	AUD	ORD	1,575	1,575
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	27.53	AUD	ORD	-123	-123
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	27.53	AUD	ORD	-774	-774
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.53	AUD	ORD	7,973	7,973
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.53	AUD	ORD	23,916	23,916
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.53	AUD	ORD	400	400
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.53	AUD	ORD	132	132
30-Nov-18	BlackRock Investment Management, LLC	on mkt sell	27.53	AUD	ORD	-4,058	-4,058

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30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 27.53	AUD	ORD 77	77
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 27.53	AUD	ORD 234	234
30-Nov-18	BlackRock Fund Advisors	on mkt buy 27.53	AUD	ORD 1,495	1,495
30-Nov-18	BlackRock Fund Advisors	on mkt buy 27.53	AUD	ORD 4,486	4,486
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell 27.53	AUD	ORD -443	-443
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.53	AUD	ORD 467	467
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.53	AUD	ORD 1,403	1,403
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.53	AUD	ORD 9,891	9,891
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.53	AUD	ORD 29,666	29,666
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.53	AUD	ORD 1,373	1,373
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy 27.53	AUD	ORD 457	457
30-Nov-18	BlackRock Fund Advisors	on mkt buy 27.53	AUD	ORD 12,956	12,956
30-Nov-18	BlackRock Fund Advisors	on mkt buy 27.53	AUD	ORD 4,320	4,320
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy 27.53	AUD	ORD 248	248
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy 27.53	AUD	ORD 750	750
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy 27.53	AUD	ORD 125	125
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy 27.53	AUD	ORD 380	380
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy 27.53	AUD	ORD 14,856	14,856
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy 27.53	AUD	ORD 4,953	4,953
30-Nov-18	BlackRock Fund Advisors	on mkt sell 27.53	AUD	ORD -1,786	-1,786
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell 27.53	AUD	ORD -2,554	-2,554
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 27.53	AUD	ORD 3,493	3,493
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy 27.53	AUD	ORD 10,476	10,476
30-Nov-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,140	1,140
03-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy 27.96	AUD	ORD 16,117	16,117
03-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy 27.96	AUD	ORD 502	502
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 27.74	AUD	ORD 1,433	1,433
04-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell 27.54	AUD	ORD -873	-873
04-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell 27.54	AUD	ORD -958	-958
04-Dec-18	BlackRock Investment Management, LLC	on mkt sell 27.54	AUD	ORD -5,048	-5,048
04-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell 27.54	AUD	ORD -3,261	-3,261
04-Dec-18	BlackRock Investment Management, LLC	on mkt sell 27.54	AUD	ORD -976	-976
04-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell 27.54	AUD	ORD -5,059	-5,059
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy 27.49	AUD	ORD 85	85
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell 27.49	AUD	ORD -571	-571
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell 27.49	AUD	ORD -434	-434
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 27.49	AUD	ORD 603	603
04-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 906	906
04-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 11,880	11,880
04-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,782	1,782
05-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell 27.20	AUD	ORD -2,500	-2,500
05-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell 27.44	AUD	ORD -1,269	-1,269
05-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell 27.44	AUD	ORD -2,661	-2,661
05-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -1,782	-1,782
06-Dec-18	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ORD 241,321	241,321
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell 27.55	AUD	ORD -2,344	-2,344
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy 27.55	AUD	ORD 2,516	2,516
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy 27.55	AUD	ORD 680	680
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy 27.55	AUD	ORD 1,062	1,062

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06-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.55	AUD	ORD	57	57
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,936	2,936
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	720	720
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-570	-570
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,086	4,086
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,464	9,464
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	27.16	AUD	ORD	1,377	1,377
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	27.16	AUD	ORD	-439	-439
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	27.16	AUD	ORD	-78	-78
07-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	27.16	AUD	ORD	1,949	1,949
07-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,270	2,270
10-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.83	AUD	ORD	1,500	1,500
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	26.83	AUD	ORD	-1,752	-1,752
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	26.83	AUD	ORD	143	143
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	26.83	AUD	ORD	312	312
10-Dec-18	BlackRock Asset Management Canada Limited	on mkt sell	26.83	AUD	ORD	-464	-464
10-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	26.83	AUD	ORD	761	761
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,670	3,670
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	759	759
10-Dec-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	8,671	8,671
10-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,636	2,636
10-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,422	-41,422
10-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2,711	2,711
10-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	98,766	98,766
10-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42,504	42,504
10-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	57,804	57,804
11-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	26.57	AUD	ORD	-617	-617
11-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	26.57	AUD	ORD	-549	-549
11-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	26.61	AUD	ORD	3,000	3,000
11-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	26.61	AUD	ORD	1,142	1,142
11-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	26.61	AUD	ORD	-439	-439
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,158	4,158
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,782	1,782
11-Dec-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-818	-818
11-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-632	-632
11-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,302	4,302
11-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-377	-377
11-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,323	12,323
11-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,505	-3,505
11-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6,991	-6,991
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	27.11	AUD	ORD	204	204
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	27.11	AUD	ORD	-292	-292
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	27.11	AUD	ORD	633	633
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	705	705
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,816	1,816
12-Dec-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-618	-618
12-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	122	122
12-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,302	-4,302
12-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	96	96
12-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,354	-2,354
12-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-955	-955
12-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,709	3,709
12-Dec-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-13,083	-13,083
13-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	27.14	AUD	ORD	-836	-836

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13-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	27.14	AUD	ORD	-969	-969
13-Dec-18	BlackRock Investment Management, LLC	on mkt sell	27.14	AUD	ORD	-799	-799
13-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,549	-3,549
13-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,672	3,672
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-3,672	-3,672
13-Dec-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	761	761
13-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-38	-38
13-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-20	-20
13-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,710	-3,710
13-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-79	-79
13-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,086	3,086
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	26.84	AUD	ORD	-2,336	-2,336
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	26.84	AUD	ORD	-1,486	-1,486
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	26.84	AUD	ORD	85	85
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	26.84	AUD	ORD	4,223	4,223
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-32,531	-32,531
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	26.84	AUD	ORD	-29,796	-29,796
14-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.68	AUD	ORD	-853	-853
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,298	2,298
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,346	5,346
14-Dec-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-890	-890
14-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	220	220
14-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-18	-18
14-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,681	4,681
14-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,322	-3,322
14-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-670	-670
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	27.05	AUD	ORD	-99	-99
17-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	27.05	AUD	ORD	-1,050	-1,050
17-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	26.67	AUD	ORD	-143	-143
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,518	1,518
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,850	14,850
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,752	4,752
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,298	2,298
17-Dec-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	516	516
17-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	158	158
17-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	153	153
17-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,254	-6,254
17-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,412	3,412
17-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,016	2,016
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.46	AUD	ORD	-4,095	-4,095
18-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	25.49	AUD	ORD	-897	-897
18-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	25.49	AUD	ORD	-1,446	-1,446
18-Dec-18	BlackRock Investment Management, LLC	on mkt sell	25.49	AUD	ORD	-840	-840
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.31	AUD	ORD	-490	-490
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.57	AUD	ORD	-420	-420
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	25.57	AUD	ORD	85	85
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.57	AUD	ORD	-72	-72
18-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	25.57	AUD	ORD	156	156
18-Dec-18	BlackRock Fund Advisors	on mkt sell	25.57	AUD	ORD	-9,744	-9,744
18-Dec-18	BlackRock Asset Management Canada Limited	on mkt sell	25.57	AUD	ORD	-560	-560

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18-Dec-18	BlackRock Fund Advisors	on mkt sell	25.57	AUD	ORD	-12,734	-12,734
18-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,540	-12,540
18-Dec-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-650	-650
18-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-226	-226
18-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-315	-315
18-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,355	-9,355
18-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	79,414	79,414
18-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,182	-5,182
19-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	25.14	AUD	ORD	3,023	3,023
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.44	AUD	ORD	-1,170	-1,170
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.44	AUD	ORD	-828	-828
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.44	AUD	ORD	-156	-156
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.44	AUD	ORD	-144	-144
19-Dec-18	BlackRock Asset Management Canada Limited	on mkt sell	25.44	AUD	ORD	-492	-492
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.44	AUD	ORD	-483	-483
19-Dec-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	38,177	38,177
19-Dec-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-6,971	-6,971
19-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,239	-2,239
19-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,230	-2,230
19-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-94,097	-94,097
19-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-117,467	-117,467
19-Dec-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-53,772	-53,772
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.35	AUD	ORD	-733	-733
20-Dec-18	BlackRock Japan Co., Ltd.	on mkt sell	25.35	AUD	ORD	-733	-733
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.34	AUD	ORD	-144	-144
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.34	AUD	ORD	-216	-216
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.34	AUD	ORD	268	268
20-Dec-18	BlackRock Fund Advisors	on mkt buy	25.34	AUD	ORD	3,379	3,379
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.34	AUD	ORD	5,189	5,189
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	25.34	AUD	ORD	1,093	1,093
20-Dec-18	BlackRock Fund Advisors	on mkt buy	25.34	AUD	ORD	3,999	3,999
20-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	25.34	AUD	ORD	178	178
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.33	AUD	ORD	-1,791	-1,791
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,908	2,908
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,616	-4,616
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,990	-3,990
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,260	-10,260
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,710	-1,710
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,880	5,880
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	894	894
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.11	AUD	ORD	-37,526	-37,526
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	24.90	AUD	ORD	-345	-345
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	24.90	AUD	ORD	-292	-292
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	24.90	AUD	ORD	-2,392	-2,392
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	24.90	AUD	ORD	36	36
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.90	AUD	ORD	2,474	2,474
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.90	AUD	ORD	4,592	4,592
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	24.90	AUD	ORD	22,583	22,583
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.90	AUD	ORD	8,098	8,098
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.90	AUD	ORD	3,767	3,767
21-Dec-18	BlackRock Fund Advisors	on mkt buy	24.90	AUD	ORD	5,477	5,477
21-Dec-18	BlackRock Fund Advisors	on mkt sell	24.90	AUD	ORD	-2,664	-2,664

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21-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	24.90	AUD	ORD	496	496
21-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.90	AUD	ORD	-2,157	-2,157
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	24.90	AUD	ORD	2,993	2,993
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,940	3,940
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	675	675
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,680	-1,680
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,837	-5,837
21-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,967	8,967
21-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	468	468
21-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	144	144
21-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42,874	42,874
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	894	894
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,700	-2,700
24-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	141,761	141,761
24-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-8	-8
24-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11	11
24-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
25-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-150,728	-150,728
25-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-460	-460
25-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-156	-156
25-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,870	-42,870
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,644	7,644
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,116	4,116
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	560	560
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,298	2,298
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,908	2,908
26-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	146,925	146,925
26-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	451	451
26-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	153	153
26-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	42,882	42,882
27-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	25.33	AUD	ORD	-34,780	-34,780
27-Dec-18	BlackRock Investment Management, LLC	on mkt buy	25.33	AUD	ORD	2,490	2,490
27-Dec-18	BlackRock Fund Advisors	on mkt buy	25.33	AUD	ORD	2,072	2,072
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	25.33	AUD	ORD	-21,662	-21,662
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,089	5,089
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,200	-7,200
27-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-145,358	-145,358
27-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	270	270
27-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	28	28
27-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-297	-297
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.87	AUD	ORD	-219	-219
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.87	AUD	ORD	-585	-585
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.87	AUD	ORD	-585	-585
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	25.87	AUD	ORD	439	439
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.87	AUD	ORD	-440	-440
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.87	AUD	ORD	-172	-172
28-Dec-18	BlackRock Investment Management, LLC	on mkt buy	25.87	AUD	ORD	995	995
28-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	25.87	AUD	ORD	-392	-392
28-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,704	4,704
28-Dec-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-720	-720
28-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-181	-181
28-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,585	-42,585
31-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	25.48	AUD	ORD	-483	-483

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31-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy 25.48	AUD	ORD 1,854	1,854
31-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -1,120	-1,120
31-Dec-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,462	3,462
31-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 104,132	104,132
01-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -105,699	-105,699
02-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy 25.17	AUD	ORD 128	128
02-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy 25.17	AUD	ORD 6,546	6,546
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD -4,112	-4,112
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 596	596
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,462	3,462
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,447	3,447
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,940	2,940
02-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 8,232	8,232
02-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer n/a	AUD	ORD 9,003	9,003
02-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 3,059	3,059
02-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 114,628	114,628
02-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD 2,811	2,811
02-Jan-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 165,788	165,788
02-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 67,982	67,982
02-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD 61,681	61,681
03-Jan-19	BlackRock Fund Advisors	on mkt buy 25.83	AUD	ORD 8,742	8,742
03-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell 25.89	AUD	ORD -2,014	-2,014
03-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell 25.51	AUD	ORD -824	-824
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell 25.48	AUD	ORD -11,249	-11,249
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell 25.39	AUD	ORD -48	-48
03-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 5,346	5,346
03-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,298	2,298
03-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer n/a	AUD	ORD -577	-577
03-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -94	-94
03-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -114,628	-114,628
03-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD -215	-215
03-Jan-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 15,556	15,556
03-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -9,640	-9,640
03-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD -4,941	-4,941
04-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy 25.71	AUD	ORD 658	658
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell 25.71	AUD	ORD -741	-741
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell 25.71	AUD	ORD -348	-348
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy 25.71	AUD	ORD 65,459	65,459
04-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,790	2,790
04-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,128	1,128
04-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD -6,300	-6,300
04-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,518	1,518
04-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD -560	-560
04-Jan-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 298	298
04-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer n/a	AUD	ORD 107	107
04-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 13	13
04-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 42	42
04-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD -13	-13
04-Jan-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -6,071	-6,071
04-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 6,334	6,334
04-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD -381	-381
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell 25.89	AUD	ORD -2,384	-2,384
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell 25.89	AUD	ORD -1,765	-1,765
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell 25.89	AUD	ORD -2,980	-2,980

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07-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	25.89	AUD	ORD	198	198
07-Jan-19	BlackRock Investment Management, LLC	on mkt buy	25.89	AUD	ORD	5,428	5,428
07-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	288	288
07-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	187	187
07-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	145,551	145,551
07-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,324	-2,324
07-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,229	1,229
07-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	763	763
07-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-215	-215
08-Jan-19	BlackRock Investment Management, LLC	on mkt sell	26.26	AUD	ORD	-5,357	-5,357
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	868	868
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,490	1,490
08-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	3,885	3,885
08-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	24	24
08-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,304	31,304
08-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	12	12
08-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,856	1,856
08-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	520	520
08-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6,310	-6,310
09-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.32	AUD	ORD	-20,171	-20,171
09-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	26.36	AUD	ORD	7,548	7,548
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.34	AUD	ORD	917	917
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.34	AUD	ORD	396	396
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.34	AUD	ORD	882	882
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,112	-4,112
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,112	-4,112
09-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-5,723	-5,723
09-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	668	668
09-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44	44
09-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	56	56
09-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-15,851	-15,851
09-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,082	8,082
09-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12,768	12,768
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.51	AUD	ORD	884	884
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.51	AUD	ORD	200	200
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.48	AUD	ORD	1,206	1,206
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	26.51	AUD	ORD	-359	-359
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.51	AUD	ORD	100	100
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.51	AUD	ORD	140	140
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,012	1,012
10-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-2,548	-2,548
10-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7	7
10-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-73,348	-73,348
10-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	35	35
10-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,252	-5,252
10-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,690	4,690
10-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,067	3,067
11-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	22,997	22,997
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.61	AUD	ORD	603	603
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.61	AUD	ORD	586	586
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.61	AUD	ORD	559	559
11-Jan-19	BlackRock Asset Management Canada Limited	on mkt sell	26.61	AUD	ORD	-425	-425

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11-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.61	AUD	ORD	1,112	1,112
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	2,250
11-Jan-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,125	-1,125
11-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	595	595
11-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	635	635
11-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28	28
11-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	49	49
11-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,506	-16,506
11-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,506	9,506
11-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,720	5,720
14-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.51	AUD	ORD	442	442
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
14-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	2,972	2,972
14-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-515	-515
14-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
14-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-48	-48
14-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15,879	15,879
14-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,915	-7,915
14-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-10,373	-10,373
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.31	AUD	ORD	603	603
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.27	AUD	ORD	219	219
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,924	-6,924
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,480	-4,480
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,362	-4,362
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,178	-10,178
15-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-2,554	-2,554
15-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	301	301
15-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-103,620	-103,620
15-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	7	7
15-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,109	-2,109
15-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,155	6,155
15-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,800	-1,800
16-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,381	-5,381
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.45	AUD	ORD	86	86
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	26.45	AUD	ORD	-444	-444
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.45	AUD	ORD	10,666	10,666
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,168	3,168
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,298	-2,298
16-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-393	-393
16-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-281	-281
16-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6	6
16-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,000	-7,000
16-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,585	-2,585
16-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,500	5,500
17-Jan-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	1,837	1,837
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.42	AUD	ORD	3,025	3,025
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	ORD	888	888
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	ORD	2,220	2,220
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.40	AUD	ORD	219	219
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	744	744
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,920	-7,920

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17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	894	894
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
17-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	62	62
17-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	546	546
17-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	9	9
17-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,490	-4,490
17-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,888	1,888
17-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,958	-1,958
18-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.28	AUD	ORD	6,762	6,762
18-Jan-19	BlackRock Asset Management Canada Limited	on mkt sell	26.28	AUD	ORD	-1,275	-1,275
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
18-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-580	-580
18-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-361	-361
18-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-46	-46
18-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,204	12,204
18-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,055	-7,055
18-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,162	-4,162
21-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.86	AUD	ORD	1,764	1,764
21-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	294	294
21-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,138	2,138
21-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	36	36
21-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,896	-9,896
21-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	65,855	65,855
21-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,580	1,580
21-Jan-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-27,250	-27,250
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.58	AUD	ORD	888	888
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.58	AUD	ORD	102	102
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.58	AUD	ORD	604	604
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.58	AUD	ORD	100	100
22-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.58	AUD	ORD	5,657	5,657
22-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.58	AUD	ORD	4,672	4,672
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,447	-3,447
22-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	215	215
22-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,412	1,412
22-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	17	17
22-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,367	-10,367
22-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	45,610	45,610
22-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,498	2,498
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.62	AUD	ORD	-1,089	-1,089
23-Jan-19	BlackRock Fund Advisors	on mkt sell	26.32	AUD	ORD	-7,272	-7,272
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.33	AUD	ORD	102	102
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.33	AUD	ORD	1,474	1,474
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.33	AUD	ORD	-4,526	-4,526
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.33	AUD	ORD	1,396	1,396
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,150	3,150
23-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	82	82
23-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,610	-1,610

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23-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-16	-16
23-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,163	2,163
23-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-418	-418
23-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-200	-200
24-Jan-19	BlackRock Fund Advisors	on mkt buy	26.59	AUD	ORD	1,472	1,472
24-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.66	AUD	ORD	604	604
24-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	26.66	AUD	ORD	-442	-442
24-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.66	AUD	ORD	11,721	11,721
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-987	-987
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,564	-3,564
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,782	-1,782
24-Jan-19	BlackRock Asset Management Canada Limited	on mkt sell	26.66	AUD	ORD	-411	-411
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-560	-560
24-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,971	1,971
24-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	113	113
24-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	369	369
24-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
24-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,082	-2,082
24-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	100,607	100,607
24-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,642	1,642
25-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.71	AUD	ORD	1,794	1,794
25-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.71	AUD	ORD	1,253	1,253
25-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.71	AUD	ORD	1,349	1,349
25-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-664	-664
25-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9	9
25-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9	-9
25-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,402	8,402
25-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,796	-5,796
25-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,942	-1,942
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,800	-2,800
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,150	3,150
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
28-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-2,130	-2,130
28-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,586	2,586
28-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	7	7
28-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-117	-117
28-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,161	3,161
28-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,182	-4,182
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.65	AUD	ORD	4,784	4,784
29-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.65	AUD	ORD	1,808	1,808
29-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	26.65	AUD	ORD	-452	-452
29-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	26.65	AUD	ORD	163	163
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.65	AUD	ORD	23,623	23,623
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,120	-1,120
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,298	-2,298
29-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	2,192	2,192
29-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,342	2,342

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29-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6	-6
29-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,659	-4,659
29-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,754	-24,754
29-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,203	1,203
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.78	AUD	ORD	-37,951	-37,951
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-564	-564
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,112	4,112
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,782	1,782
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,490	1,490
30-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-4,334	-4,334
30-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,386	-1,386
30-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-95	-95
30-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	44,373	44,373
30-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-72,016	-72,016
30-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-16,750	-16,750
31-Jan-19	BlackRock Fund Advisors	on mkt buy	27.15	AUD	ORD	1,000	1,000
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.84	AUD	ORD	200	200
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	26.84	AUD	ORD	-2,352	-2,352
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.84	AUD	ORD	562	562
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	26.84	AUD	ORD	146	146
31-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.84	AUD	ORD	-29,278	-29,278
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.84	AUD	ORD	8,910	8,910
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-96	-96
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,112	4,112
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,500	4,500
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,780	4,780
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,780	-4,780
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,856	-3,856
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,856	3,856
31-Jan-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-3	-3
31-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-498	-498
31-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	9	9
31-Jan-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,495	-1,495
31-Jan-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,578	-42,578
31-Jan-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	852	852
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.18	AUD	ORD	-5,174	-5,174
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.18	AUD	ORD	1,487	1,487
01-Feb-19	BlackRock Fund Advisors	on mkt buy	27.18	AUD	ORD	1,934	1,934
01-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.18	AUD	ORD	-2,644	-2,644
01-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,160	-6,160
01-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	910	910
01-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,558	-1,558
01-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,425	26,425
01-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-41	-41
01-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14,135	14,135
01-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-94,132	-94,132

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01-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,572	-5,572
01-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,537	-4,537
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.92	AUD	ORD	170	170
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	27.92	AUD	ORD	-442	-442
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.92	AUD	ORD	292	292
04-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.92	AUD	ORD	-562	-562
04-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.92	AUD	ORD	-513	-513
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,270	-7,270
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,149	-1,149
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,700	2,700
04-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-899	-899
04-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	439	439
04-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	45	45
04-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,591	-16,591
04-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,182	10,182
04-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6,823	6,823
05-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-88	-88
05-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,152	-2,152
05-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-90	-90
05-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-72,542	-72,542
05-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	38,241	38,241
05-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12,721	-12,721
05-Feb-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-636	-636
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.61	AUD	ORD	-21,243	-21,243
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.57	AUD	ORD	299	299
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	27.57	AUD	ORD	-39	-39
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,120	-1,120
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,480	-4,480
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,322	2,322
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,966	6,966
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,644	4,644
06-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-60	-60
06-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,612	-1,612
06-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,146	5,146
06-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-53	-53
06-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,232	-11,232
06-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,261	-26,261
06-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8,334	-8,334
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.47	AUD	ORD	299	299
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.47	AUD	ORD	900	900
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.47	AUD	ORD	136	136
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	27.47	AUD	ORD	-400	-400
07-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.47	AUD	ORD	-20,693	-20,693
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,966	6,966
07-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	4	4
07-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	65	65
07-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,128	29,128
07-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3	3
07-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,984	-7,984
07-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,274	2,274

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07-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	491	491
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	27.29	AUD	ORD	-136	-136
08-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	27.29	AUD	ORD	-330	-330
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	27.29	AUD	ORD	-743	-743
08-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
08-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-560	-560
08-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	2,250
08-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-24	-24
08-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-436	-436
08-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	75,890	75,890
08-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-16	-16
08-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,352	-3,352
08-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,447	5,447
08-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,699	-1,699
11-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.23	AUD	ORD	1,820	1,820
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.23	AUD	ORD	13,625	13,625
11-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.23	AUD	ORD	7,286	7,286
11-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.23	AUD	ORD	5,267	5,267
11-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	17	17
11-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-295	-295
11-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	68,957	68,957
11-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9	-9
11-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,579	4,579
11-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,127	-3,127
11-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,197	-1,197
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,635	-3,635
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,150	3,150
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,024	2,024
12-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-49	-49
12-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	86	86
12-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	71,537	71,537
12-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,438	3,438
12-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,026	-3,026
12-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-449	-449
13-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-76,244	-76,244
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.50	AUD	ORD	-1,359	-1,359
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.50	AUD	ORD	3,624	3,624
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	27.50	AUD	ORD	-78	-78
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.50	AUD	ORD	2,844	2,844
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.50	AUD	ORD	4,460	4,460
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.50	AUD	ORD	1,483	1,483
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,232	1,232
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,298	-2,298
13-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	24	24
13-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	204	204
13-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	162,335	162,335
13-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
13-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,202	-1,202
13-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,083	16,083
13-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,309	1,309

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14-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.79	AUD	ORD	93	93
14-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.79	AUD	ORD	406	406
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,316	8,316
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,120	-1,120
14-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	55	55
14-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	150	150
14-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-318,298	-318,298
14-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-60	-60
14-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,776	-2,776
14-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,374	2,374
14-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	147	147
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	27.78	AUD	ORD	-2,344	-2,344
15-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.36	AUD	ORD	10,446	10,446
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	28.06	AUD	ORD	350	350
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	28.06	AUD	ORD	-16,998	-16,998
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,782	1,782
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
15-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	2,250
15-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,162	-2,162
15-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-111	-111
15-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-737	-737
15-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
15-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	48	48
15-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-15,450	-15,450
15-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,528	3,528
15-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,589	-3,589
18-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	28	28
18-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,295	1,295
18-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	311,931	311,931
18-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-69	-69
18-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15,028	15,028
18-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,839	-23,839
18-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	7,557	7,557
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	28.24	AUD	ORD	1,216	1,216
19-Feb-19	BlackRock Investment Management, LLC	on mkt sell	28.25	AUD	ORD	-3,972	-3,972
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
19-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	43	43
19-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,396	1,396
19-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-106,899	-106,899
19-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	12	12
19-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	25,832	25,832
19-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,236	-32,236
19-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,954	4,954
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.24	AUD	ORD	2,447	2,447
20-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,104	-4,104
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.80	AUD	ORD	8,926	8,926
20-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	3	3
20-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-240	-240
20-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38,977	38,977
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1

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20-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,743	-1,743
20-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	664	664
20-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,317	1,317
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.67	AUD	ORD	93	93
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.64	AUD	ORD	1,216	1,216
21-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	27.67	AUD	ORD	641	641
21-Feb-19	BlackRock Japan Co., Ltd.	on mkt buy	27.67	AUD	ORD	1,144	1,144
21-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,635	-3,635
21-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-12	-12
21-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-515	-515
21-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,726	-32,726
21-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,106	1,106
21-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,836	4,836
21-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,315	-3,315
21-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,100	-2,100
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	27.04	AUD	ORD	-2,344	-2,344
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.04	AUD	ORD	565	565
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.04	AUD	ORD	608	608
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,158	4,158
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,997	-7,997
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
22-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	338	338
22-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-151	-151
22-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-124,032	-124,032
22-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,112	-1,112
22-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,494	1,494
22-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-749	-749
22-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	180	180
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	27.61	AUD	ORD	-137	-137
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	27.61	AUD	ORD	5,481	5,481
25-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.61	AUD	ORD	7,485	7,485
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,752	4,752
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,644	-4,644
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,400	-8,400
25-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	52	52
25-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	339	339
25-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	224,624	224,624
25-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6	6
25-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,993	-5,993
25-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,585	2,585
25-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,011	3,011
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,805	-5,805
26-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-31	-31
26-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-89	-89
26-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-230,821	-230,821
26-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3	-3
26-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,039	2,039
26-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	961	961
26-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,878	-2,878
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.80	AUD	ORD	3,588	3,588
27-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	28.80	AUD	ORD	563	563

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27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.80	AUD	ORD	1,196	1,196
27-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	28.80	AUD	ORD	-615	-615
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.80	AUD	ORD	2,286	2,286
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,800	1,800
27-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-503	-503
27-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,738	-5,738
27-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-202,170	-202,170
27-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-49	-49
27-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-114,073	-114,073
27-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,051	-44,051
27-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-30,545	-30,545
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.60	AUD	ORD	-3,995	-3,995
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.60	AUD	ORD	791	791
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	28.60	AUD	ORD	309	309
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	28.60	AUD	ORD	1,706	1,706
28-Feb-19	BlackRock Fund Advisors	on mkt buy	28.60	AUD	ORD	1,645	1,645
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.60	AUD	ORD	185	185
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.60	AUD	ORD	3,857	3,857
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	28.60	AUD	ORD	-2,221	-2,221
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,635	-3,635
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,149	-1,149
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.27	AUD	ORD	742	742
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.22	AUD	ORD	-4,655	-4,655
04-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.86	AUD	ORD	-1,840	-1,840
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.59	AUD	ORD	597	597
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.40	AUD	ORD	-550	-550
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.40	AUD	ORD	-168	-168
04-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,181	-2,181
04-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,680	-1,680
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.60	AUD	ORD	-730	-730
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.58	AUD	ORD	6,010	6,010
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.58	AUD	ORD	186	186
05-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.58	AUD	ORD	3,209	3,209
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,564	3,564
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,056	2,056
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,812	1,812
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.76	AUD	ORD	7,248	7,248
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	28.12	AUD	ORD	-11,075	-11,075
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	28.24	AUD	ORD	-597	-597
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	28.24	AUD	ORD	3,010	3,010
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	28.24	AUD	ORD	-1,808	-1,808
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.24	AUD	ORD	3,252	3,252
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,742	5,742
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,454	-1,454
06-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	53,657	53,657
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	28.00	AUD	ORD	500	500
07-Mar-19	BlackRock Investment Management, LLC	on mkt buy	28.00	AUD	ORD	703	703
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,112	4,112
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,298	-2,298
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,966	-6,966
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.66	AUD	ORD	676	676
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.66	AUD	ORD	-3,648	-3,648

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08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.66	AUD	ORD	222	222
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.66	AUD	ORD	-4,172	-4,172
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.66	AUD	ORD	-1,359	-1,359
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.66	AUD	ORD	468	468
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.66	AUD	ORD	237	237
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.66	AUD	ORD	-336	-336
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,762	3,762
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,322	-2,322
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,056	2,056
08-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	21	21
08-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	292,818	292,818
08-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	20,444	20,444
08-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	148,716	148,716
08-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,512	16,512
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.59	AUD	ORD	-3,648	-3,648
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.59	AUD	ORD	-1,824	-1,824
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.59	AUD	ORD	563	563
11-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell	27.59	AUD	ORD	-232	-232
11-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.59	AUD	ORD	7,400	7,400
11-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell	27.59	AUD	ORD	-255	-255
11-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
11-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,112	4,112
11-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-560	-560
11-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-21	-21
11-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-180,766	-180,766
11-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	14	14
11-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19	19
11-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-32	-32
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.44	AUD	ORD	-936	-936
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.45	AUD	ORD	-6,101	-6,101
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.35	AUD	ORD	676	676
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.35	AUD	ORD	728	728
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.35	AUD	ORD	-1,926	-1,926
12-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,950	4,950
12-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-560	-560
12-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	60,111	60,111
12-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-24	-24
12-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-37	-37
12-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	62	62
13-Mar-19	BlackRock Investment Management, LLC	on mkt buy	27.36	AUD	ORD	573	573
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	ORD	663	663
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	ORD	510	510
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.33	AUD	ORD	560	560
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.33	AUD	ORD	350	350
13-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	792	792
13-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	924	924
13-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-172,163	-172,163
13-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7	7
13-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9	-9
14-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.44	AUD	ORD	-3,196	-3,196
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.35	AUD	ORD	1,120	1,120
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.35	AUD	ORD	260	260
14-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6,621	-6,621

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14-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-48,245	-48,245
14-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,376	-5,376
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.79	AUD	ORD	2,252	2,252
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.79	AUD	ORD	200	200
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.79	AUD	ORD	-425	-425
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.79	AUD	ORD	1,126	1,126
15-Mar-19	BlackRock Asset Management North Asia Limited	on mkt buy	27.79	AUD	ORD	498	498
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.79	AUD	ORD	803	803
15-Mar-19	BlackRock Asset Management North Asia Limited	on mkt buy	27.79	AUD	ORD	1,559	1,559
15-Mar-19	BlackRock Fund Advisors	on mkt buy	27.79	AUD	ORD	2,442	2,442
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.79	AUD	ORD	2,195	2,195
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.79	AUD	ORD	1,726	1,726
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.79	AUD	ORD	-6,786	-6,786
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,540	-14,540
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,890	10,890
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,483	-3,483
15-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12	12
15-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-16	-16
15-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14	-14
15-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	30	30
18-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	28.55	AUD	ORD	-447	-447
18-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,812	1,812
18-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,816	-5,816
18-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12	-12
18-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	337,345	337,345
18-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2	-2
18-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-75	-75
18-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	78	78
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.61	AUD	ORD	-885	-885
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.54	AUD	ORD	2,990	2,990
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	27.54	AUD	ORD	-1,486	-1,486
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.54	AUD	ORD	150	150
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.54	AUD	ORD	1,122	1,122
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	27.54	AUD	ORD	1,220	1,220
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.54	AUD	ORD	-2,285	-2,285
19-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	900	900
19-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-275,252	-275,252
19-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-5,865	-5,865
19-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-42,691	-42,691
19-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	421,273	421,273
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	26.72	AUD	ORD	610	610
20-Mar-19	BlackRock Fund Advisors	on mkt buy	26.61	AUD	ORD	7,730	7,730
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	26.61	AUD	ORD	350	350
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,178	-10,178
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,920	7,920
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,149	-1,149
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-572	-572
20-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,636	-3,636
20-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	330,578	330,578
20-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-27	-27
20-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10	-10

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20-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-334,208	-334,208
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	26.53	AUD	ORD	450	450
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	26.53	AUD	ORD	292	292
21-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,232	1,232
21-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
21-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,475	-1,475
21-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,794	-10,794
21-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,206	-1,206
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	26.59	AUD	ORD	500	500
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	26.49	AUD	ORD	1,341	1,341
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	26.49	AUD	ORD	243	243
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.49	AUD	ORD	1,993	1,993
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,594	3,594
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,396	-2,396
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,149	-1,149
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	453	453
22-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-334,247	-334,247
22-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-21	-21
22-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3	3
22-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18	18
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.98	AUD	ORD	1,830	1,830
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.98	AUD	ORD	93	93
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,128	7,128
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,574	2,574
25-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
25-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-12	-12
25-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	16	16
25-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
26-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	25.78	AUD	ORD	-1,369	-1,369
26-Mar-19	BlackRock Investment Management, LLC	on mkt sell	25.78	AUD	ORD	-1,885	-1,885
26-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.78	AUD	ORD	-1,861	-1,861
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.84	AUD	ORD	-3,037	-3,037
26-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,292	-6,292
26-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9	9
26-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6,393	-6,393
26-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-46,700	-46,700
26-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	453,340	453,340
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.60	AUD	ORD	-19,944	-19,944
27-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.64	AUD	ORD	188	188
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,403	-1,403
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,403	1,403
27-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,161	-1,161
27-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-414	-414
27-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6	-6
27-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,332	1,332
28-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.47	AUD	ORD	-1,830	-1,830
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	26.00	AUD	ORD	610	610
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	25.83	AUD	ORD	1,830	1,830
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	26.00	AUD	ORD	243	243

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28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	26.00	AUD	ORD	565	565
28-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	26.00	AUD	ORD	654	654
28-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	38,075	38,075
28-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	463,838	463,838
28-Mar-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-190	-190
28-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-551,809	-551,809
29-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.21	AUD	ORD	3,241	3,241
29-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.21	AUD	ORD	-29,617	-29,617
29-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.21	AUD	ORD	-29,507	-29,507
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.21	AUD	ORD	-2,026	-2,026
29-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.21	AUD	ORD	-10,578	-10,578
29-Mar-19	BlackRock Fund Advisors	on mkt buy	26.21	AUD	ORD	1,912	1,912
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,200	1,200
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,144	-1,144
29-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-120	-120
29-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-528,595	-528,595
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.19	AUD	ORD	595	595
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.19	AUD	ORD	1,190	1,190
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	26.19	AUD	ORD	-2,964	-2,964
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	26.19	AUD	ORD	-332	-332
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.19	AUD	ORD	28,452	28,452
01-Apr-19	BlackRock (Netherlands) B.V.	on mkt buy	26.19	AUD	ORD	234	234
01-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,716	-1,716
01-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-37,955	-37,955
01-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	420,466	420,466
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	26.41	AUD	ORD	-577	-577
02-Apr-19	BlackRock Investment Management, LLC	on mkt sell	26.41	AUD	ORD	-2,436	-2,436
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.41	AUD	ORD	-1,650	-1,650
02-Apr-19	BlackRock Investment Management, LLC	on mkt buy	26.50	AUD	ORD	654	654
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.41	AUD	ORD	-2,488	-2,488
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.45	AUD	ORD	611	611
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.45	AUD	ORD	596	596
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	26.45	AUD	ORD	-900	-900
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.45	AUD	ORD	188	188
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.45	AUD	ORD	780	780
02-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
02-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,718	2,718
02-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-422,865	-422,865
02-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	44,412	44,412
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.44	AUD	ORD	1,495	1,495
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	26.44	AUD	ORD	-5,472	-5,472
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.44	AUD	ORD	150	150
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.44	AUD	ORD	1,468	1,468
03-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.44	AUD	ORD	1,873	1,873
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,504	3,504
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-572	-572
03-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,282	-3,282
03-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	191,548	191,548
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.50	AUD	ORD	2,392	2,392
04-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.50	AUD	ORD	2,004	2,004
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.50	AUD	ORD	1,161	1,161

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04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.50	AUD	ORD	1,245	1,245
04-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,547	-2,547
04-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,694	-6,694
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.72	AUD	ORD	102	102
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	26.72	AUD	ORD	-128	-128
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,994	-15,994
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,504	3,504
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,672	4,672
05-Apr-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	8,607	8,607
05-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	137,802	137,802
05-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-229,266	-229,266
08-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	26.91	AUD	ORD	-444	-444
08-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.91	AUD	ORD	1,830	1,830
08-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	26.91	AUD	ORD	-150	-150
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	720	720
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,997	-7,997
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,930	6,930
08-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
08-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	467,695	467,695
08-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2	2
08-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19	19
08-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,912	8,912
08-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5	5
09-Apr-19	BlackRock Investment Management, LLC	on mkt sell	26.99	AUD	ORD	-4,675	-4,675
09-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.99	AUD	ORD	-3,222	-3,222
09-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.99	AUD	ORD	-3,924	-3,924
09-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.03	AUD	ORD	897	897
09-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.03	AUD	ORD	-157	-157
09-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.03	AUD	ORD	565	565
09-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	924	924
09-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
09-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-393,579	-393,579
09-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2	-2
09-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-19	-19
09-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
09-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5	-5
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.16	AUD	ORD	-155	-155
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.16	AUD	ORD	565	565
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.16	AUD	ORD	-2,384	-2,384
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.16	AUD	ORD	-565	-565
10-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,860	-2,860
10-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-66,039	-66,039
10-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,905	-8,905
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.19	AUD	ORD	-595	-595
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.19	AUD	ORD	-81	-81
11-Apr-19	BlackRock Fund Advisors	on mkt buy	27.19	AUD	ORD	6,192	6,192
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,056	2,056
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,412	2,412
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,840	5,840
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,280	10,280
11-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	339	339
11-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,800	-40,800
12-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.24	AUD	ORD	2,891	2,891
12-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.67	AUD	ORD	565	565
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,742	5,742

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12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,543	-6,543
12-Apr-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	14	14
12-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,498	9,498
12-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-143,766	-143,766
12-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	9,381	9,381
12-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	29,714	29,714
12-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	54,338	54,338
12-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,682	5,682
12-Apr-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-178	-178
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.35	AUD	ORD	1,725	1,725
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.35	AUD	ORD	-1,190	-1,190
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.35	AUD	ORD	-249	-249
15-Apr-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.35	AUD	ORD	380	380
15-Apr-19	BlackRock Fund Advisors	on mkt buy	27.35	AUD	ORD	2,989	2,989
15-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,112	4,112
15-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-572	-572
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,227	-3,227
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,348	-1,348
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,348	1,348
15-Apr-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-14	-14
15-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,837	-9,837
15-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	458,290	458,290
15-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9,381	-9,381
15-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-29,714	-29,714
15-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,338	-54,338
15-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,682	-5,682
16-Apr-19	BlackRock Investment Management, LLC	on mkt sell	26.79	AUD	ORD	-577	-577
16-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.79	AUD	ORD	-968	-968
16-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.79	AUD	ORD	-2,305	-2,305
16-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.66	AUD	ORD	565	565
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,920	7,920
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,056	2,056
16-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-458,290	-458,290
17-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-17,520	-17,520
17-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-3,769	-3,769
17-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-18,273	-18,273
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.73	AUD	ORD	2,875	2,875
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	26.73	AUD	ORD	1,150	1,150
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	26.73	AUD	ORD	-249	-249
17-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.73	AUD	ORD	6,343	6,343
17-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,412	2,412
17-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	498,341	498,341
18-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.36	AUD	ORD	2,143	2,143
18-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.36	AUD	ORD	-1,045	-1,045
18-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-275,640	-275,640
19-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	255,235	255,235
22-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-262,635	-262,635
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	63,725	63,725
23-Apr-19	BlackRock Investment Management, LLC	on mkt buy	27.81	AUD	ORD	721	721
23-Apr-19	BlackRock Fund Advisors	on mkt buy	27.81	AUD	ORD	5,111	5,111
23-Apr-19	BlackRock Fund Advisors	on mkt buy	27.81	AUD	ORD	1,901	1,901

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23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,200	1,200
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,265	2,265
23-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-97,618	-97,618
24-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.99	AUD	ORD	7,283	7,283
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.47	AUD	ORD	3,447	3,447
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.45	AUD	ORD	2,392	2,392
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.45	AUD	ORD	-5,448	-5,448
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.45	AUD	ORD	300	300
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.45	AUD	ORD	250	250
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.45	AUD	ORD	250	250
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.45	AUD	ORD	14,696	14,696
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	780	780
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,400	8,400
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	924	924
24-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,895	14,895
25-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,279	-8,279
26-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.63	AUD	ORD	19,400	19,400
26-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.63	AUD	ORD	17,000	17,000
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.14	AUD	ORD	1,728	1,728
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.14	AUD	ORD	357	357
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.14	AUD	ORD	459	459
26-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	27.14	AUD	ORD	828	828
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,400	6,400
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,221	4,221
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,356	-2,356
26-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,286	-17,286
29-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.44	AUD	ORD	426	426
29-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.44	AUD	ORD	-4,603	-4,603
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.44	AUD	ORD	-8,796	-8,796
29-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.44	AUD	ORD	-3,556	-3,556
29-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.44	AUD	ORD	-3,739	-3,739
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.44	AUD	ORD	-2,132	-2,132
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.44	AUD	ORD	-27,846	-27,846
29-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.44	AUD	ORD	-8,303	-8,303
29-Apr-19	BlackRock Fund Advisors	on mkt sell	27.44	AUD	ORD	-14,343	-14,343
29-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-107,013	-107,013
29-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	35,442	35,442
30-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.21	AUD	ORD	1,196	1,196
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.21	AUD	ORD	1,728	1,728
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	27.21	AUD	ORD	565	565
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.21	AUD	ORD	-1,129	-1,129
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	27.21	AUD	ORD	-6,538	-6,538
30-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,128	1,128
30-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,534	9,534
30-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,016	2,016
30-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	121,134	121,134
30-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,442	-35,442
01-May-19	BlackRock Advisors (UK) Limited	on mkt buy	27.00	AUD	ORD	306	306
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.00	AUD	ORD	3,873	3,873
01-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,408	12,408
01-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,860	-2,860
02-May-19	BlackRock Fund Advisors	on mkt buy	26.85	AUD	ORD	2,074	2,074
02-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.86	AUD	ORD	3,347	3,347
02-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,716	-1,716

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02-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-101,152	-101,152
02-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,583	2,583
02-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	65,638	65,638
03-May-19	BlackRock Asset Management North Asia Limited	on mkt buy	26.90	AUD	ORD	3,684	3,684
03-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	43	43
03-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-43	-43
06-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	924	924
06-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,982	-19,982
06-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	28	28
06-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28	-28
07-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.84	AUD	ORD	-11,953	-11,953
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,428	1,428
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,448	2,448
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,724	2,724
07-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	150	150
07-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-151	-151
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.63	AUD	ORD	-10,496	-10,496
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.68	AUD	ORD	-1,344	-1,344
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.68	AUD	ORD	-685	-685
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.68	AUD	ORD	37	37
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.68	AUD	ORD	1,740	1,740
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.68	AUD	ORD	-1,792	-1,792
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.68	AUD	ORD	357	357
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	25.68	AUD	ORD	252	252
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,854	1,854
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,384	3,384
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-572	-572
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,432	-3,432
08-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-66	-66
08-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	67	67
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.73	AUD	ORD	-4,553	-4,553
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.73	AUD	ORD	2,930	2,930
09-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,512	4,512
09-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	54,900	54,900
09-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	54	54
09-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-54	-54
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.07	AUD	ORD	-1,347	-1,347
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.07	AUD	ORD	-188	-188
10-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.07	AUD	ORD	568	568
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.07	AUD	ORD	-1,347	-1,347
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.07	AUD	ORD	-2,139	-2,139
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.07	AUD	ORD	-336	-336
10-May-19	BlackRock Asset Management Canada Limited	on mkt buy	26.07	AUD	ORD	390	390
10-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.07	AUD	ORD	9,386	9,386
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,896	7,896
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,384	3,384
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	924	924
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	759	759
10-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	60,221	60,221
10-May-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,790	-2,790
10-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,431	-65,431
13-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,496	2,496
13-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	924	924

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14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.73	AUD	ORD	-1,140	-1,140
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.73	AUD	ORD	-438	-438
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.73	AUD	ORD	-438	-438
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,448	-5,448
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,149	1,149
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,384	3,384
15-May-19	BlackRock Advisors (UK) Limited	on mkt sell	25.80	AUD	ORD	-1,780	-1,780
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.84	AUD	ORD	-9,167	-9,167
15-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,060	3,060
16-May-19	BlackRock Japan Co., Ltd.	on mkt sell	26.25	AUD	ORD	-2,949	-2,949
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.45	AUD	ORD	1,164	1,164
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.45	AUD	ORD	1,110	1,110
16-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-68,221	-68,221
17-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,000	-12,000
20-May-19	BlackRock Japan Co., Ltd.	on mkt sell	26.94	AUD	ORD	-2,948	-2,948
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	27.01	AUD	ORD	108	108
20-May-19	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	34,967	34,967
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.94	AUD	ORD	584	584
21-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.94	AUD	ORD	-448	-448
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.94	AUD	ORD	9,264	9,264
21-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.94	AUD	ORD	-11,172	-11,172
21-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,832	1,832
21-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,900	-34,900
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.77	AUD	ORD	569	569
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.77	AUD	ORD	1,752	1,752
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.77	AUD	ORD	-2,060	-2,060
22-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.77	AUD	ORD	18,011	18,011
22-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.77	AUD	ORD	-18,011	-18,011
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,060	3,060
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,120	6,120
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,876	-1,876
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	7,671	7,671
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,390	-3,390
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,516	1,516
23-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.72	AUD	ORD	-1,108	-1,108
23-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,716	-2,716
23-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-572	-572
23-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,736	7,736
23-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	202,345	202,345
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.47	AUD	ORD	4,068	4,068
24-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,736	-7,736
24-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,060	32,060
27-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,100	-21,100
28-May-19	BlackRock Fund Advisors	on mkt sell	27.06	AUD	ORD	-239,685	-239,685
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.06	AUD	ORD	-7,379	-7,379
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.06	AUD	ORD	-21,000	-21,000
28-May-19	BlackRock Fund Advisors	on mkt sell	27.06	AUD	ORD	-44,886	-44,886
28-May-19	BlackRock Fund Advisors	on mkt sell	27.06	AUD	ORD	-6,280	-6,280
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	27.06	AUD	ORD	-9,719	-9,719
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	27.06	AUD	ORD	-17,488	-17,488
28-May-19	BlackRock Fund Advisors	on mkt sell	27.06	AUD	ORD	-111,536	-111,536
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.06	AUD	ORD	-14,385	-14,385
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.06	AUD	ORD	-38,843	-38,843
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.06	AUD	ORD	-35,823	-35,823

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-May-19	BlackRock Japan Co., Ltd.	on mkt sell	27.06	AUD	ORD	-6,194	-6,194
28-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.06	AUD	ORD	-3,661	-3,661
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.06	AUD	ORD	-5,796	-5,796
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	27.06	AUD	ORD	-1,952	-1,952
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	27.06	AUD	ORD	-1,356	-1,356
28-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.06	AUD	ORD	-1,336	-1,336
28-May-19	BlackRock Investment Management, LLC	on mkt sell	27.06	AUD	ORD	-990	-990
28-May-19	BlackRock Fund Advisors	on mkt sell	27.06	AUD	ORD	-1,257	-1,257
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	27.06	AUD	ORD	-880	-880
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.06	AUD	ORD	-434	-434
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.06	AUD	ORD	-360	-360
28-May-19	BlackRock Investment Management, LLC	on mkt sell	27.06	AUD	ORD	-251	-251
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.07	AUD	ORD	-2,457	-2,457
28-May-19	BlackRock Japan Co., Ltd.	on mkt sell	27.07	AUD	ORD	-2,062	-2,062
28-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.07	AUD	ORD	-445	-445
28-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	27.07	AUD	ORD	-1,220	-1,220
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	27.07	AUD	ORD	-650	-650
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	27.07	AUD	ORD	-450	-450
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.07	AUD	ORD	-120	-120
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.07	AUD	ORD	-7,003	-7,003
28-May-19	BlackRock Investment Management, LLC	on mkt sell	27.07	AUD	ORD	-330	-330
28-May-19	BlackRock Investment Management, LLC	on mkt sell	27.07	AUD	ORD	-82	-82
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.07	AUD	ORD	-142	-142
28-May-19	BlackRock Fund Advisors	on mkt sell	27.07	AUD	ORD	-79,910	-79,910
28-May-19	BlackRock Fund Advisors	on mkt sell	27.07	AUD	ORD	-14,964	-14,964
28-May-19	BlackRock Fund Advisors	on mkt sell	27.07	AUD	ORD	-417	-417
28-May-19	BlackRock Fund Advisors	on mkt sell	27.07	AUD	ORD	-2,092	-2,092
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	27.07	AUD	ORD	-3,238	-3,238
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	27.07	AUD	ORD	-5,830	-5,830
28-May-19	BlackRock Fund Advisors	on mkt sell	27.07	AUD	ORD	-37,185	-37,185
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.07	AUD	ORD	-4,794	-4,794
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	27.07	AUD	ORD	-292	-292
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.07	AUD	ORD	-1,930	-1,930
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.07	AUD	ORD	-12,950	-12,950
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.07	AUD	ORD	-11,943	-11,943
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	27.07	AUD	ORD	4,385	4,385
28-May-19	BlackRock Fund Advisors	on mkt buy	27.07	AUD	ORD	4,627	4,627
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.07	AUD	ORD	42,565	42,565
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.07	AUD	ORD	6,038	6,038
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.07	AUD	ORD	-3,495	-3,495
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	27.07	AUD	ORD	-204	-204
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	27.07	AUD	ORD	2,133	2,133
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	27.07	AUD	ORD	-8,285	-8,285
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	27.07	AUD	ORD	3,273	3,273
28-May-19	BlackRock Fund Advisors	on mkt sell	27.07	AUD	ORD	-52,839	-52,839

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28-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.07	AUD	ORD	791	791
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.07	AUD	ORD	-6,814	-6,814
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.07	AUD	ORD	22,851	22,851
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.07	AUD	ORD	-2,745	-2,745
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.07	AUD	ORD	450	450
28-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,365	-10,365
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.97	AUD	ORD	690	690
29-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.97	AUD	ORD	562	562
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.97	AUD	ORD	-288	-288
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.97	AUD	ORD	-707	-707
29-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,144	-1,144
29-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,010	-2,010
29-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,400	-3,400
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.49	AUD	ORD	-192	-192
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	26.49	AUD	ORD	-288	-288
30-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,413	-1,413
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.39	AUD	ORD	111	111
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	26.39	AUD	ORD	3,058	3,058
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.39	AUD	ORD	-9,986	-9,986
31-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,384	-3,384
31-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-572	-572
31-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,844	15,844
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.41	AUD	ORD	-219	-219
03-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	59,175	59,175
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	500	500
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.15	AUD	ORD	-438	-438
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,355	-2,355
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,020	-4,020
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-572	-572
04-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,400	-3,400
05-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,396	1,396
05-Jun-19	BlackRock Fund Advisors	on mkt sell	26.18	AUD	ORD	-5,370	-5,370
05-Jun-19	BlackRock Investment Management, LLC	on mkt buy	26.08	AUD	ORD	2,476	2,476
05-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.08	AUD	ORD	2,492	2,492
05-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.11	AUD	ORD	1,035	1,035
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.11	AUD	ORD	-240	-240
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.11	AUD	ORD	-336	-336
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,393	4,393
05-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-202,938	-202,938
05-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	202,938	202,938
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.22	AUD	ORD	-1,725	-1,725
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.22	AUD	ORD	690	690
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.22	AUD	ORD	566	566
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.22	AUD	ORD	1,698	1,698
06-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	215,013	215,013
06-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-202,938	-202,938
07-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.19	AUD	ORD	302	302
07-Jun-19	BlackRock Fund Advisors	on mkt buy	26.19	AUD	ORD	4,658	4,658
07-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	118,459	118,459
07-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,715	15,715
10-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,960	-3,960
10-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-118,459	-118,459
10-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
10-Jun-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-6,652	-6,652
11-Jun-19	BlackRock Japan Co., Ltd.	on mkt sell	27.02	AUD	ORD	-2,752	-2,752
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.15	AUD	ORD	-294	-294

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11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.15	AUD	ORD	408	408
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.15	AUD	ORD	408	408
11-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-572	-572
11-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,032	1,032
11-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	89	89
11-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
12-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.32	AUD	ORD	17,587	17,587
12-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.12	AUD	ORD	1,382	1,382
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.12	AUD	ORD	572	572
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.12	AUD	ORD	100	100
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	27.12	AUD	ORD	-1,238	-1,238
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	27.12	AUD	ORD	5,583	5,583
12-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,910	-1,910
12-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-89	-89
12-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	145,412	145,412
13-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	5,605	5,605
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.39	AUD	ORD	7,143	7,143
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.39	AUD	ORD	2,968	2,968
13-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-95,391	-95,391
14-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.69	AUD	ORD	28,713	28,713
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.47	AUD	ORD	716	716
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.47	AUD	ORD	-190	-190
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.47	AUD	ORD	-618	-618
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.47	AUD	ORD	510	510
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,944	-5,944
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,458	-4,458
14-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,402	-3,402
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.47	AUD	ORD	-46,205	-46,205
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.47	AUD	ORD	-26,214	-26,214
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.47	AUD	ORD	-4,102	-4,102
17-Jun-19	BlackRock Fund Advisors	on mkt sell	26.47	AUD	ORD	-8,014	-8,014
17-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.46	AUD	ORD	68	68
17-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.46	AUD	ORD	2,232	2,232
17-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,278	-5,278
17-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	67,013	67,013
18-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	26.59	AUD	ORD	-17,330	-17,330
18-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,760	-6,760
19-Jun-19	BlackRock Investment Management, LLC	on mkt buy	27.00	AUD	ORD	2,377	2,377
19-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.00	AUD	ORD	2,134	2,134
19-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.00	AUD	ORD	2,812	2,812
19-Jun-19	BlackRock Japan Co., Ltd.	on mkt sell	26.90	AUD	ORD	-2,752	-2,752
19-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.98	AUD	ORD	2,093	2,093
19-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	26.98	AUD	ORD	37	37
19-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	26.98	AUD	ORD	-316	-316
19-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-270,585	-270,585
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	23.40	AUD	ORD	-1,142	-1,142
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	23.40	AUD	ORD	-618	-618
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	23.40	AUD	ORD	425	425
20-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,180	19,180
20-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	106,723	106,723
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	23.28	AUD	ORD	-2,052	-2,052
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	23.68	AUD	ORD	340	340
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.68	AUD	ORD	292	292
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.68	AUD	ORD	881	881
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.68	AUD	ORD	757	757

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21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.68	AUD	ORD 2,280	2,280
21-Jun-19	BlackRock Fund Advisors	on mkt buy	23.68	AUD	ORD 1,193	1,193
21-Jun-19	BlackRock Fund Advisors	on mkt buy	23.68	AUD	ORD 396	396
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.68	AUD	ORD 22,702	22,702
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	23.68	AUD	ORD 68,079	68,079
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	23.68	AUD	ORD 2,013	2,013
21-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	23.68	AUD	ORD 6,040	6,040
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.68	AUD	ORD 3,629	3,629
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	23.68	AUD	ORD 10,881	10,881
21-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.68	AUD	ORD 1,898	1,898
21-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	23.68	AUD	ORD 632	632
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,888	1,888
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -3,830	-3,830
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 19,980	19,980
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -4,596	-4,596
21-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -80,249	-80,249
21-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 19	19
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	24.11	AUD	ORD 522	522
24-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,239	1,239
24-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	24.11	AUD	ORD 3,691	3,691
24-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD 243,984	243,984
24-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD -19	-19
25-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	24.15	AUD	ORD 85	85
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	24.15	AUD	ORD -558	-558
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -3,845	-3,845
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 140	140
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 9,990	9,990
25-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -123,437	-123,437
26-Jun-19	BlackRock Fund Advisors	on mkt buy	24.14	AUD	ORD 1,703	1,703
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.01	AUD	ORD -37,236	-37,236
26-Jun-19	BlackRock International Limited	on mkt buy	23.92	AUD	ORD 3,128	3,128
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	24.11	AUD	ORD -127	-127
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	24.11	AUD	ORD 4,184	4,184
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	24.11	AUD	ORD -1,371	-1,371
26-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -1,980	-1,980
26-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD -38,289	-38,289
27-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.00	AUD	ORD 1,382	1,382
27-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	25.00	AUD	ORD -976	-976
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,140	1,140
27-Jun-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD 138	138
27-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD 218	218
27-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD 583	583
27-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD 4,787	4,787
27-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD 3,088	3,088
27-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD 1,242	1,242
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	24.75	AUD	ORD 37	37
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.75	AUD	ORD -2,470	-2,470
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 767	767
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD 1,326	1,326
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD -3,960	-3,960
28-Jun-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD 6	6

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28-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,400	11,400
28-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,375	-17,375
28-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-13	-13
28-Jun-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10	10
28-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
28-Jun-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-18	-18
01-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.98	AUD	ORD	1,368	1,368
01-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.98	AUD	ORD	1,368	1,368
01-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	24.98	AUD	ORD	6,499	6,499
01-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,268	-2,268
01-Jul-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-144	-144
01-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-236	-236
01-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,927	-65,927
01-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-570	-570
01-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,797	-4,797
01-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	92,640	92,640
01-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,224	-1,224
02-Jul-19	BlackRock Fund Advisors	on mkt buy	25.19	AUD	ORD	2,244	2,244
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	25.10	AUD	ORD	-2,304	-2,304
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	25.10	AUD	ORD	-260	-260
02-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.10	AUD	ORD	5,516	5,516
02-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.10	AUD	ORD	7,031	7,031
02-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	154,610	154,610
02-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-95,725	-95,725
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	24.89	AUD	ORD	345	345
03-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,010	-4,010
03-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,382	-11,382
03-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,304	-14,304
03-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,215	27,215
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.95	AUD	ORD	716	716
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.95	AUD	ORD	2,832	2,832
04-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	106,116	106,116
04-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,294	-26,294
04-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,215	-27,215
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.54	AUD	ORD	576	576
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.54	AUD	ORD	138	138
05-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,064	-3,064
05-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,110	1,110
05-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,475	-51,475
08-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.19	AUD	ORD	1,366	1,366
08-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.19	AUD	ORD	576	576
08-Jul-19	BlackRock Fund Advisors	on mkt buy	25.19	AUD	ORD	2,899	2,899
08-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,329	1,329
08-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,245	29,245
09-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,222	-7,222
09-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,436	45,436
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.09	AUD	ORD	956	956
10-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
10-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,665	1,665
10-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,780	6,780
10-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,790	1,790
11-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.91	AUD	ORD	38	38
11-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056

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11-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-143,846	-143,846
12-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.72	AUD	ORD	3,588	3,588
12-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.72	AUD	ORD	612	612
12-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.72	AUD	ORD	5,003	5,003
12-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-155,827	-155,827
12-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	221,896	221,896
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.49	AUD	ORD	2,236	2,236
15-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	25.50	AUD	ORD	5,859	5,859
15-Jul-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	793	793
15-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,174	-62,174
15-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,345	2,345
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.40	AUD	ORD	1,152	1,152
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,860	1,860
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,400	-1,400
16-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	275,576	275,576
16-Jul-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-793	-793
16-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-159,722	-159,722
16-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,345	-2,345
17-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.78	AUD	ORD	3,645	3,645
17-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.77	AUD	ORD	1,216	1,216
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.77	AUD	ORD	4,399	4,399
17-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	25.77	AUD	ORD	539	539
17-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,598	-42,598
18-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.58	AUD	ORD	1,372	1,372
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.58	AUD	ORD	574	574
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.58	AUD	ORD	1,148	1,148
18-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-106,116	-106,116
18-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,000	-15,000
18-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	264,159	264,159
19-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.70	AUD	ORD	1,372	1,372
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	25.70	AUD	ORD	-414	-414
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.70	AUD	ORD	7,475	7,475
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	708	708
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	140	140
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,381	3,381
19-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-217,978	-217,978
19-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,192	-20,192
22-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.06	AUD	ORD	489	489
22-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.91	AUD	ORD	94	94
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	7,571	7,571
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	190,594	190,594
22-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,110	1,110
22-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	555	555
22-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	165,678	165,678
22-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	89,599	89,599
22-Jul-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-3,315	-3,315
23-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.98	AUD	ORD	743	743
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.97	AUD	ORD	96	96
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.97	AUD	ORD	49	49
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	25.97	AUD	ORD	148	148

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23-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,531	-3,531
23-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-137,701	-137,701
23-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-137,852	-137,852
24-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	26.21	AUD	ORD	848	848
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.24	AUD	ORD	579	579
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.24	AUD	ORD	2,093	2,093
24-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5	5
24-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
25-Jul-19	BlackRock Investment Management, LLC	on mkt sell	26.33	AUD	ORD	-283	-283
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,508	4,508
25-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5	-5
25-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,976	-27,976
25-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
26-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.13	AUD	ORD	800	800
26-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.29	AUD	ORD	579	579
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.29	AUD	ORD	572	572
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.29	AUD	ORD	150	150
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.29	AUD	ORD	400	400
29-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.29	AUD	ORD	-26,384	-26,384
29-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
29-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
30-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	859	859
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.57	AUD	ORD	142	142
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.57	AUD	ORD	102	102
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.57	AUD	ORD	138	138
30-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.57	AUD	ORD	2,785	2,785
30-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.57	AUD	ORD	2,776	2,776
30-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	ORD	575	575
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	26.96	AUD	ORD	618	618
31-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.96	AUD	ORD	6,834	6,834
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	26.96	AUD	ORD	-124,974	-124,974
31-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	175,158	175,158
31-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	72,280	72,280
01-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.04	AUD	ORD	-13,255	-13,255
01-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.05	AUD	ORD	652	652
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.05	AUD	ORD	-1,332	-1,332
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	27.05	AUD	ORD	-16,537	-16,537
01-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.05	AUD	ORD	951	951
01-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.05	AUD	ORD	1,221	1,221
01-Aug-19	BLACKROCK ADVISORS, LLC	on mkt buy	27.05	AUD	ORD	88	88
01-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.05	AUD	ORD	-5,228	-5,228
01-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,561	-12,561
01-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	122,829	122,829
01-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-72,280	-72,280
01-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-18,098	-18,098
02-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.78	AUD	ORD	652	652

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02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.78	AUD	ORD	9,446	9,446
02-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-555	-555
02-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-162,597	-162,597
02-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,884	15,884
02-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
05-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.67	AUD	ORD	652	652
05-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	63,396	63,396
05-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,545	1,545
05-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	719	719
06-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.44	AUD	ORD	2,093	2,093
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	26.44	AUD	ORD	575	575
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.44	AUD	ORD	-459	-459
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.44	AUD	ORD	-207	-207
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.44	AUD	ORD	-561	-561
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.44	AUD	ORD	-328	-328
06-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.44	AUD	ORD	2,512	2,512
06-Aug-19	BlackRock Fund Advisors	on mkt buy	26.44	AUD	ORD	4,671	4,671
06-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	157,333	157,333
06-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,545	-1,545
06-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-721	-721
07-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.05	AUD	ORD	6,213	6,213
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.02	AUD	ORD	-204	-204
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.02	AUD	ORD	-621	-621
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	26.02	AUD	ORD	38	38
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.02	AUD	ORD	-207	-207
07-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.02	AUD	ORD	2,612	2,612
07-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.02	AUD	ORD	2,338	2,338
07-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-154,533	-154,533
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.27	AUD	ORD	-692	-692
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.27	AUD	ORD	-692	-692
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.27	AUD	ORD	-144	-144
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.27	AUD	ORD	-160	-160
08-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
08-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-186,669	-186,669
08-Aug-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-51,505	-51,505
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.41	AUD	ORD	-4,604	-4,604
09-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	26.40	AUD	ORD	1,860	1,860
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.70	AUD	ORD	2,392	2,392
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.70	AUD	ORD	652	652
09-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	26.70	AUD	ORD	1,854	1,854
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.70	AUD	ORD	4,268	4,268
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.70	AUD	ORD	3,128	3,128
09-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-555	-555
09-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
12-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,960	-3,960
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	26.34	AUD	ORD	575	575
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.34	AUD	ORD	-686	-686
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	26.34	AUD	ORD	1,725	1,725
13-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.34	AUD	ORD	25,768	25,768
13-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	26.34	AUD	ORD	-4,353	-4,353
13-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-22,200	-22,200

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13-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	84,645	84,645
13-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	26.66	AUD	ORD	-4,206	-4,206
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.73	AUD	ORD	4,608	4,608
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.75	AUD	ORD	1,304	1,304
14-Aug-19	BlackRock Investment Management, LLC	on mkt buy	26.71	AUD	ORD	2,360	2,360
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.71	AUD	ORD	1,762	1,762
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.71	AUD	ORD	2,475	2,475
14-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.75	AUD	ORD	-332	-332
14-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,980	-1,980
14-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,760	-17,760
14-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-527	-527
14-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-102,884	-102,884
14-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	25.94	AUD	ORD	-405	-405
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	25.94	AUD	ORD	-405	-405
15-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.94	AUD	ORD	4,249	4,249
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,370	1,370
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,668	-1,668
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	352	352
15-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
16-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.83	AUD	ORD	2,380	2,380
16-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-556	-556
16-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	732	732
16-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,163	57,163
16-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.83	AUD	ORD	4,492	4,492
19-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	25.83	AUD	ORD	1,537	1,537
19-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,408	44,408
19-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.12	AUD	ORD	2,392	2,392
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.12	AUD	ORD	358	358
20-Aug-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,597	-4,597
20-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,470	7,470
21-Aug-19	BlackRock Investment Management, LLC	on mkt buy	26.25	AUD	ORD	3,730	3,730
21-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.25	AUD	ORD	844	844
21-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.25	AUD	ORD	2,568	2,568
21-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.25	AUD	ORD	4,079	4,079
21-Aug-19	BlackRock Fund Advisors	on mkt sell	26.01	AUD	ORD	-4,446	-4,446
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.35	AUD	ORD	897	897
21-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	26.35	AUD	ORD	583	583
21-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	46,235	46,235
21-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	5,231	5,231
21-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	189,477	189,477
21-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-194,708	-194,708
22-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	26.51	AUD	ORD	-390	-390

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22-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 26.51	AUD	ORD -15,743	-15,743
22-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,812	1,812
22-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 556	556
22-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD -2,254	-2,254
22-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -50,266	-50,266
22-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD 61	61
22-Aug-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -315	-315
22-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 252	252
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy 26.93	AUD	ORD 1,495	1,495
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy 26.93	AUD	ORD 358	358
23-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD -5,362	-5,362
23-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD -2,188	-2,188
23-Aug-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 2,850	2,850
23-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -658	-658
26-Aug-19	BlackRock (Singapore) Limited	on mkt sell 25.85	AUD	ORD -1,002	-1,002
26-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD -2,295	-2,295
26-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 35,411	35,411
26-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD -834	-834
26-Aug-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 891	891
26-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -59	-59
27-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy 24.66	AUD	ORD 652	652
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell 24.66	AUD	ORD -5,702	-5,702
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell 24.66	AUD	ORD -17,102	-17,102
27-Aug-19	BlackRock (Netherlands) B.V.	on mkt sell 24.66	AUD	ORD -209	-209
27-Aug-19	BlackRock (Netherlands) B.V.	on mkt sell 24.66	AUD	ORD -67	-67
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy 24.66	AUD	ORD 792	792
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell 24.66	AUD	ORD -211	-211
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell 24.66	AUD	ORD -70	-70
27-Aug-19	BlackRock Fund Advisors	on mkt sell 24.66	AUD	ORD -12,697	-12,697
27-Aug-19	BlackRock Fund Advisors	on mkt sell 24.66	AUD	ORD -38,079	-38,079
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 24.66	AUD	ORD -723	-723
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell 24.66	AUD	ORD -2,164	-2,164
27-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -127,644	-127,644
27-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD -2	-2
27-Aug-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 4	4
27-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -2	-2
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell 23.79	AUD	ORD -3,355	-3,355
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell 23.79	AUD	ORD -17	-17
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell 23.79	AUD	ORD -1,144	-1,144
28-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD -9,216	-9,216
28-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD -3,072	-3,072
28-Aug-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,265	2,265
28-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 7,800	7,800
28-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD -2	-2
28-Aug-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 2	2
29-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy 24.00	AUD	ORD 1,956	1,956
29-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell 24.00	AUD	ORD -703	-703
29-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 58,729	58,729
29-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 63,117	63,117

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29-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-529	-529
29-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-25,273	-25,273
29-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-125	-125
30-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	24.02	AUD	ORD	1,908	1,908
30-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	23.96	AUD	ORD	716	716
30-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	23.96	AUD	ORD	144	144
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,380	1,380
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-556	-556
30-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	96,160	96,160
30-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,598	-1,598
30-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-152,986	-152,986
30-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	23,341	23,341
02-Sep-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	77,412	77,412
02-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-55,826	-55,826
02-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,501	1,501
02-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	94,904	94,904
02-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,149	1,149
03-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.15	AUD	ORD	1,794	1,794
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	24.15	AUD	ORD	-4,616	-4,616
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.15	AUD	ORD	17	17
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.15	AUD	ORD	288	288
03-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,419	10,419
03-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	137,320	137,320
03-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	36,698	36,698
03-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,639	-1,639
03-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-109,552	-109,552
03-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,907	-24,907
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	24.02	AUD	ORD	-2,316	-2,316
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.02	AUD	ORD	53	53
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.02	AUD	ORD	38	38
04-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.02	AUD	ORD	795	795
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,736	2,736
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-556	-556
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,524	13,524
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,736	2,736
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,381	3,381
04-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-196,049	-196,049
04-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,159	-9,159
05-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.22	AUD	ORD	216	216
05-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.22	AUD	ORD	-5,905	-5,905
05-Sep-19	BlackRock Investment Management, LLC	on mkt buy	24.22	AUD	ORD	868	868
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,200	1,200
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	720	720
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,635	5,635
05-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-151,568	-151,568
06-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.78	AUD	ORD	3,588	3,588
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.78	AUD	ORD	208	208
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.78	AUD	ORD	38	38
06-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.78	AUD	ORD	1,304	1,304
06-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	960	960
09-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,381	3,381

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09-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-95,432	-95,432
10-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.03	AUD	ORD	2,392	2,392
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.03	AUD	ORD	584	584
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.03	AUD	ORD	156	156
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.03	AUD	ORD	312	312
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,540	-1,540
11-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.14	AUD	ORD	208	208
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	420	420
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,988	-2,988
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.03	AUD	ORD	255	255
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.03	AUD	ORD	288	288
12-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-5,872	-5,872
13-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	24.98	AUD	ORD	-848	-848
13-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.94	AUD	ORD	146	146
13-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.94	AUD	ORD	780	780
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	420	420
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	296	296
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,460	5,460
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.32	AUD	ORD	-7,849	-7,849
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	25.32	AUD	ORD	-28,593	-28,593
16-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,112	-1,112
16-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	117,645	117,645
16-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	228,451	228,451
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.23	AUD	ORD	332	332
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.23	AUD	ORD	619	619
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.23	AUD	ORD	332	332
17-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	66,482	66,482
17-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	178,116	178,116
17-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,371	3,371
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	24.87	AUD	ORD	-7,951	-7,951
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	24.96	AUD	ORD	716	716
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.96	AUD	ORD	255	255
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	24.96	AUD	ORD	288	288
18-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-102	-102
18-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,216	-65,216
18-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,371	-3,371
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	208	208
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	619	619
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.13	AUD	ORD	7,858	7,858
19-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	50,599	50,599
19-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,083	-2,083
19-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,700	15,700
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.30	AUD	ORD	2,093	2,093
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	25.30	AUD	ORD	-444	-444
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	25.30	AUD	ORD	-3,498	-3,498
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.30	AUD	ORD	357	357
20-Sep-19	BlackRock Fund Advisors	on mkt buy	25.30	AUD	ORD	2,558	2,558
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.30	AUD	ORD	474	474
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.30	AUD	ORD	-62,930	-62,930
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.30	AUD	ORD	-9,339	-9,339
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.30	AUD	ORD	-24,091	-24,091
20-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	25.30	AUD	ORD	1,584	1,584
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.30	AUD	ORD	2,778	2,778

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20-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	25.30	AUD	ORD	2,070	2,070
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.30	AUD	ORD	-322	-322
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.30	AUD	ORD	-125	-125
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.30	AUD	ORD	-844	-844
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.30	AUD	ORD	13,525	13,525
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.30	AUD	ORD	38,115	38,115
20-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	25.30	AUD	ORD	-63,460	-63,460
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.30	AUD	ORD	12,671	12,671
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	25.30	AUD	ORD	-851	-851
20-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-599	-599
20-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,980	-1,980
20-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-116,979	-116,979
20-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-111,493	-111,493
20-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	130,322	130,322
23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,254	2,254
23-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	116,977	116,977
23-Sep-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	9,208	9,208
23-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	86,640	86,640
23-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	37,791	37,791
23-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-190,036	-190,036
24-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.51	AUD	ORD	416	416
24-Sep-19	BlackRock Investment Management, LLC	on mkt sell	25.51	AUD	ORD	-2,848	-2,848
24-Sep-19	BlackRock Asset Management Canada Limited	on mkt sell	25.51	AUD	ORD	-460	-460
24-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	576	576
24-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,205	-2,205
24-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
24-Sep-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-9,208	-9,208
24-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,972	10,972
24-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-37,791	-37,791
24-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,691	1,691
24-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,480	-12,480
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	25.29	AUD	ORD	3,936	3,936
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.35	AUD	ORD	38,676	38,676
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.44	AUD	ORD	2,691	2,691
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.44	AUD	ORD	652	652
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	25.44	AUD	ORD	-250	-250
25-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-140	-140
25-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-140	-140
25-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,371	1,371
25-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-116,979	-116,979
25-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	83,858	83,858
25-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	215	215
25-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	213,516	213,516
26-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.47	AUD	ORD	652	652
26-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	25.47	AUD	ORD	4,137	4,137
26-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-569	-569
26-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	67,121	67,121
26-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-94,656	-94,656

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26-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,906	-1,906
26-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-385,474	-385,474
27-Sep-19	BlackRock Fund Advisors	on mkt buy	25.85	AUD	ORD	5,822	5,822
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.85	AUD	ORD	4,963	4,963
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.85	AUD	ORD	1,143	1,143
27-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,824	1,824
27-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-569	-569
27-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-175	-175
27-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-67,121	-67,121
27-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	133,135	133,135
27-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	26,156	26,156
27-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	187,341	187,341
30-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.32	AUD	ORD	2,990	2,990
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.32	AUD	ORD	1,030	1,030
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	26.32	AUD	ORD	581	581
30-Sep-19	BlackRock Fund Advisors	on mkt buy	26.32	AUD	ORD	9,299	9,299
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	26.32	AUD	ORD	4,696	4,696
30-Sep-19	BlackRock Fund Advisors	on mkt buy	26.32	AUD	ORD	4,463	4,463
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,028	-4,028
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-569	-569
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-350	-350
30-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,064	2,064
30-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-26,156	-26,156
30-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-187,341	-187,341
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.37	AUD	ORD	1,623	1,623
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.32	AUD	ORD	299	299
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.32	AUD	ORD	1,304	1,304
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.32	AUD	ORD	619	619
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
01-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.21	AUD	ORD	38,689	38,689
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	260	260
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.15	AUD	ORD	260	260
02-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,251	24,251
02-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	213,498	213,498
03-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	296	296
03-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	153,226	153,226
03-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-159,452	-159,452
03-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-213,498	-213,498
04-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.84	AUD	ORD	8,372	8,372
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	25.84	AUD	ORD	563	563
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-976	-976
04-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-56,608	-56,608
04-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	116,878	116,878
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	25.38	AUD	ORD	-1,444	-1,444
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	25.38	AUD	ORD	-94	-94
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	25.38	AUD	ORD	208	208
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	25.38	AUD	ORD	39	39
07-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,065	-2,065
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,285	2,285
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,584	1,584
07-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-96,618	-96,618
07-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	96,620	96,620

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08-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	53,116	53,116
08-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.69	AUD	ORD	6,877	6,877
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	25.69	AUD	ORD	459	459
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.69	AUD	ORD	21,919	21,919
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	25.69	AUD	ORD	1,843	1,843
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,828	1,828
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,380	-19,380
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.37	AUD	ORD	32,726	32,726
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	25.51	AUD	ORD	652	652
09-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	25.51	AUD	ORD	-4,031	-4,031
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	25.51	AUD	ORD	2,249	2,249
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,420	-3,420
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,285	2,285
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,420	-3,420
09-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,050	-54,050
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	25.43	AUD	ORD	558	558
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	25.43	AUD	ORD	619	619
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	25.43	AUD	ORD	1,130	1,130
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	25.43	AUD	ORD	-2,172	-2,172
10-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,184	-65,184
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	25.65	AUD	ORD	208	208
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	25.65	AUD	ORD	-150	-150
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	25.65	AUD	ORD	-216	-216
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,880	2,880
11-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
14-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,080	6,080
14-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.35	AUD	ORD	651	651
14-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.35	AUD	ORD	416	416
14-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-140	-140
14-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-213,500	-213,500
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	296	296
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.09	AUD	ORD	144	144
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.09	AUD	ORD	186	186
15-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
16-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	26.55	AUD	ORD	17,242	17,242
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.64	AUD	ORD	38,885	38,885
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.77	AUD	ORD	358	358
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.77	AUD	ORD	1,118	1,118
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.77	AUD	ORD	510	510
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.77	AUD	ORD	387	387
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.77	AUD	ORD	255	255
16-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.16	AUD	ORD	894	894
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.16	AUD	ORD	188	188
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.16	AUD	ORD	57	57
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.16	AUD	ORD	298	298
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.16	AUD	ORD	-2,217	-2,217
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.16	AUD	ORD	849	849
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,828	1,828
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,828	1,828
17-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	26.92	AUD	ORD	1,490	1,490
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.92	AUD	ORD	200	200
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.92	AUD	ORD	150	150
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	26.92	AUD	ORD	1,050	1,050
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	26.92	AUD	ORD	-10,019	-10,019

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18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,014	-2,014
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-175	-175
18-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,853	4,853
18-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21,933	21,933
18-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	377,993	377,993
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.41	AUD	ORD	1,302	1,302
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.41	AUD	ORD	1,379	1,379
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,796	1,796
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	569	569
21-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,347	1,347
21-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,663	11,663
21-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,538	-3,538
21-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,346	-51,346
22-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.37	AUD	ORD	716	716
22-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	51,825	51,825
22-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,866	-1,866
22-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,868	1,868
23-Oct-19	BlackRock Investment Management (UK) Limited	on mkt sell	27.37	AUD	ORD	-13,543	-13,543
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.34	AUD	ORD	-281	-281
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.32	AUD	ORD	15,922	15,922
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.32	AUD	ORD	38,958	38,958
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.32	AUD	ORD	25,972	25,972
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.32	AUD	ORD	51,944	51,944
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.24	AUD	ORD	72	72
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.24	AUD	ORD	216	216
23-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	73,690	73,690
23-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-749	-749
23-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	749	749
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.65	AUD	ORD	12,488	12,488
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	27.59	AUD	ORD	-572	-572
24-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-128,999	-128,999
24-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,562	-5,562
24-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,562	5,562
24-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-8,078	-8,078
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.69	AUD	ORD	1,118	1,118
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	27.69	AUD	ORD	-1,344	-1,344
25-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
25-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	81,050	81,050
25-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-84,351	-84,351
25-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,684	4,684
25-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,686	-4,686
28-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	298	298
28-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	569	569
28-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-80,455	-80,455
28-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	81,050	81,050
28-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-976	-976

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28-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	976	976
29-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	149	149
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.96	AUD	ORD	1,788	1,788
29-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.96	AUD	ORD	296	296
29-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	27.96	AUD	ORD	17,177	17,177
29-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-595	-595
29-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	69,357	69,357
29-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,270	-1,270
29-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,270	1,270
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.05	AUD	ORD	23,711	23,711
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.95	AUD	ORD	5,807	5,807
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.95	AUD	ORD	7,146	7,146
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.88	AUD	ORD	2,056	2,056
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.94	AUD	ORD	36,172	36,172
30-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.74	AUD	ORD	619	619
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.74	AUD	ORD	-5,087	-5,087
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.91	AUD	ORD	32,580	32,580
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.91	AUD	ORD	21,214	21,214
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,832	1,832
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,560	4,560
30-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-132,966	-132,966
30-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,920	6,920
30-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,917	-6,917
31-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,018	1,018
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	894	894
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.26	AUD	ORD	967	967
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.27	AUD	ORD	459	459
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	27.27	AUD	ORD	324	324
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.27	AUD	ORD	2,109	2,109
31-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	27.27	AUD	ORD	-10,038	-10,038
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,820	1,820
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	569	569
31-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,441	-17,441
31-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-745	-745
31-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	743	743
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.38	AUD	ORD	3,432	3,432
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	27.38	AUD	ORD	-708	-708
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	27.38	AUD	ORD	-2,100	-2,100
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	935	935
01-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	154	154
01-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,878	2,878
01-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,876	-2,876
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.62	AUD	ORD	651	651
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.62	AUD	ORD	1,788	1,788
04-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	131,388	131,388

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04-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,979	11,979
04-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-143,524	-143,524
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.90	AUD	ORD	2,384	2,384
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.90	AUD	ORD	1,302	1,302
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.90	AUD	ORD	1,302	1,302
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ORD	1,683	1,683
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ORD	100	100
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ORD	350	350
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ORD	38	38
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ORD	39	39
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.90	AUD	ORD	114	114
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,664	3,664
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,840	6,840
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,138	1,138
05-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,475	-6,475
05-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,473	6,473
06-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,128	-2,128
06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.97	AUD	ORD	29,764	29,764
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.73	AUD	ORD	36,388	36,388
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.73	AUD	ORD	23,680	23,680
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.73	AUD	ORD	48,515	48,515
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.73	AUD	ORD	11,683	11,683
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.73	AUD	ORD	1,498	1,498
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.73	AUD	ORD	16,282	16,282
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.62	AUD	ORD	841	841
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.62	AUD	ORD	108	108
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.62	AUD	ORD	1,172	1,172
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.62	AUD	ORD	2,618	2,618
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.62	AUD	ORD	1,704	1,704
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.62	AUD	ORD	3,493	3,493
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.63	AUD	ORD	1,302	1,302
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.63	AUD	ORD	255	255
06-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-485	-485
06-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	489	489
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,964	2,964
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,700	4,700
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.52	AUD	ORD	716	716
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	27.52	AUD	ORD	-619	-619
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.52	AUD	ORD	3,840	3,840
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,700	5,700
07-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	43,990	43,990
07-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,566	8,566
07-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,312	2,312
07-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	225	225
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,496	1,496
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.03	AUD	ORD	3,354	3,354

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08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.96	AUD	ORD	350	350
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.96	AUD	ORD	73	73
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,740	3,740
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
08-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,566	-8,566
08-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,701	-4,701
08-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,159	2,159
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-9,781	-9,781
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-12,600	-12,600
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,270	6,270
11-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	28.31	AUD	ORD	-2,572	-2,572
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.34	AUD	ORD	596	596
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.34	AUD	ORD	1,142	1,142
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	28.34	AUD	ORD	-520	-520
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.34	AUD	ORD	350	350
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.34	AUD	ORD	350	350
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.34	AUD	ORD	619	619
11-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,571	-2,571
11-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	52,179	52,179
11-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,529	1,529
11-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,524	-1,524
12-Nov-19	BlackRock Fund Advisors	on mkt buy	28.26	AUD	ORD	35,275	35,275
12-Nov-19	BlackRock Fund Advisors	on mkt buy	28.26	AUD	ORD	30,497	30,497
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,732	6,732
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	28.27	AUD	ORD	-2,316	-2,316
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
12-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	44	44
12-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	120,202	120,202
12-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,356	-10,356
12-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2,648	2,648
12-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,068	12,068
12-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-163,662	-163,662
13-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	28.17	AUD	ORD	-7,261	-7,261
13-Nov-19	BlackRock Investment Management, LLC	on mkt buy	28.21	AUD	ORD	3,141	3,141
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.21	AUD	ORD	468	468
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.21	AUD	ORD	2,191	2,191
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.21	AUD	ORD	3,247	3,247
13-Nov-19	BlackRock Fund Advisors	on mkt buy	28.21	AUD	ORD	2,991	2,991
13-Nov-19	BlackRock Fund Advisors	on mkt buy	28.21	AUD	ORD	2,586	2,586
13-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	28.17	AUD	ORD	1,123	1,123
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,835	2,835
13-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-271	-271
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.25	AUD	ORD	15,962	15,962
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.23	AUD	ORD	50,097	50,097
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.25	AUD	ORD	33,879	33,879
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.25	AUD	ORD	38,460	38,460
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.25	AUD	ORD	18,976	18,976
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.25	AUD	ORD	4,311	4,311
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.21	AUD	ORD	358	358

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13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	28.21	AUD	ORD	13,239	13,239
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,820	14,820
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,840	6,840
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,700	5,700
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,560	4,560
13-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-44	-44
13-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,046	-13,046
13-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	171,511	171,511
13-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,648	-2,648
13-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-37,936	-37,936
13-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,972	-23,972
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.10	AUD	ORD	1,788	1,788
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.10	AUD	ORD	651	651
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.10	AUD	ORD	569	569
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.10	AUD	ORD	73	73
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	28.10	AUD	ORD	-1,164	-1,164
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	468	468
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,213	3,213
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,700	5,700
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,014	-2,014
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,980	7,980
14-Nov-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,005	-1,005
14-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-74,841	-74,841
14-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-99	-99
15-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.40	AUD	ORD	2,384	2,384
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.40	AUD	ORD	153	153
15-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.40	AUD	ORD	-772	-772
15-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	542	542
15-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	832	832
15-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-185,263	-185,263
15-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	9,486	9,486
15-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	134,220	134,220
15-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	77,368	77,368
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,900	1,900
18-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,389	-3,389
18-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	28.32	AUD	ORD	2,384	2,384
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.32	AUD	ORD	459	459
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.32	AUD	ORD	255	255
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	28.32	AUD	ORD	12,054	12,054
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	28.32	AUD	ORD	-1,609	-1,609
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,374	1,374
18-Nov-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-542	-542
18-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	202,311	202,311
18-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,339	-6,339
18-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9,486	-9,486
18-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-127,545	-127,545
18-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-76,207	-76,207
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,984	5,984
19-Nov-19	BlackRock Japan Co., Ltd.	on mkt sell	28.32	AUD	ORD	-1,624	-1,624
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	28.32	AUD	ORD	-5,506	-5,506
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,220	3,220
19-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-189,793	-189,793
19-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	199,323	199,323
19-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-193	-193

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19-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,372	14,372
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	8,130	8,130
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	38,899	38,899
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	32,355	32,355
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.65	AUD	ORD	5,635	5,635
20-Nov-19	BlackRock Investment Management, LLC	on mkt buy	27.63	AUD	ORD	6,484	6,484
20-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.63	AUD	ORD	1,245	1,245
20-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.63	AUD	ORD	4,836	4,836
20-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.63	AUD	ORD	6,910	6,910
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.64	AUD	ORD	2,384	2,384
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.64	AUD	ORD	1,276	1,276
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.64	AUD	ORD	3,745	3,745
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	488	488
20-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	219,686	219,686
20-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-213,518	-213,518
20-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	828	828
20-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,044	-14,044
21-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	27.62	AUD	ORD	1,531	1,531
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.70	AUD	ORD	1,302	1,302
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	27.70	AUD	ORD	1,192	1,192
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	27.70	AUD	ORD	-582	-582
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	27.70	AUD	ORD	-307	-307
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.70	AUD	ORD	2,095	2,095
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,374	1,374
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,560	4,560
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,138	1,138
21-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-213,502	-213,502
21-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	198,962	198,962
21-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-628	-628
21-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,165	15,165
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.87	AUD	ORD	1,032	1,032
22-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	27.87	AUD	ORD	2,037	2,037
22-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	27.85	AUD	ORD	146	146
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,431	2,431
22-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,294	1,294
22-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	213,505	213,505
22-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-114,071	-114,071
22-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,972	11,972
22-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,399	-15,399
25-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	29.79	AUD	ORD	716	716
25-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	29.79	AUD	ORD	-1,970	-1,970
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	29.79	AUD	ORD	-1,746	-1,746
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	29.79	AUD	ORD	357	357
25-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-213,500	-213,500
25-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	80,139	80,139
25-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,198	-12,198

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25-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-199	-199
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	33.79	AUD	ORD	284	284
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	33.79	AUD	ORD	-2,900	-2,900
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	33.79	AUD	ORD	200	200
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	33.79	AUD	ORD	380	380
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	33.79	AUD	ORD	-5,503	-5,503
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	33.79	AUD	ORD	-56	-56
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	33.79	AUD	ORD	-102	-102
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-8,124	-8,124
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.79	AUD	ORD	429	429
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell	33.79	AUD	ORD	-41	-41
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell	33.79	AUD	ORD	-45	-45
26-Nov-19	BlackRock Fund Advisors	on mkt buy	33.79	AUD	ORD	5,625	5,625
26-Nov-19	BlackRock Fund Advisors	on mkt sell	33.79	AUD	ORD	-433	-433
26-Nov-19	BlackRock Fund Advisors	on mkt buy	33.79	AUD	ORD	51	51
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-1,852	-1,852
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	33.79	AUD	ORD	-91	-91
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-2,770	-2,770
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-3,180	-3,180
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	33.79	AUD	ORD	741	741
26-Nov-19	BlackRock Fund Advisors	on mkt sell	33.79	AUD	ORD	-1,718	-1,718
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-1,536	-1,536
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	33.79	AUD	ORD	1,859	1,859
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	33.79	AUD	ORD	-8,978	-8,978
26-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	33.79	AUD	ORD	-97	-97
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	33.79	AUD	ORD	-174	-174
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-13,255	-13,255
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell	33.79	AUD	ORD	-72	-72
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell	33.79	AUD	ORD	-75	-75
26-Nov-19	BlackRock Fund Advisors	on mkt sell	33.79	AUD	ORD	-708	-708
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-3,021	-3,021
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	33.79	AUD	ORD	-149	-149
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-4,517	-4,517
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-5,184	-5,184
26-Nov-19	BlackRock Fund Advisors	on mkt sell	33.79	AUD	ORD	-2,806	-2,806
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	33.79	AUD	ORD	-2,508	-2,508
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell	33.79	AUD	ORD	-1,396	-1,396
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	33.79	AUD	ORD	17,437	17,437
26-Nov-19	BlackRock Fund Advisors	on mkt sell	33.79	AUD	ORD	-13,258	-13,258
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	33.79	AUD	ORD	-2,783	-2,783
26-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	5,062	5,062
26-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,316	-11,316
26-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-150,005	-150,005
26-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	212	212

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26-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-126	-126
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.44	AUD	ORD	14,464	14,464
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.44	AUD	ORD	38,700	38,700
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.44	AUD	ORD	-5,359	-5,359
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.44	AUD	ORD	2,681	2,681
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.44	AUD	ORD	-1,728	-1,728
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,376	3,376
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,008	3,008
27-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-181,030	-181,030
27-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	457,511	457,511
27-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-821	-821
27-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,152	5,152
28-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.43	AUD	ORD	3,149	3,149
28-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.50	AUD	ORD	2,384	2,384
28-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	83,289	83,289
28-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	230,278	230,278
28-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,630	-5,630
28-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	117	117
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.56	AUD	ORD	92	92
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.56	AUD	ORD	102	102
29-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	34.56	AUD	ORD	-742	-742
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	34.56	AUD	ORD	3,294	3,294
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.56	AUD	ORD	1,792	1,792
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-8,644	-8,644
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	8,644	8,644
29-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,305	1,305
29-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,774	-9,774
29-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19	19
29-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	346	346
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.76	AUD	ORD	-578	-578
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.76	AUD	ORD	703	703
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.76	AUD	ORD	204	204
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.76	AUD	ORD	188	188
02-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.76	AUD	ORD	1,527	1,527
02-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.76	AUD	ORD	-10,763	-10,763
02-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.76	AUD	ORD	-476	-476
02-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,087	-13,087
02-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25	-25
02-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-269,155	-269,155
02-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	363	363
02-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-220	-220
02-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-100,732	-100,732
03-Dec-19	BlackRock Fund Advisors	on mkt sell	34.00	AUD	ORD	-2,482	-2,482
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.49	AUD	ORD	-1,032	-1,032
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.49	AUD	ORD	-2,037	-2,037
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.49	AUD	ORD	17,446	17,446

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03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy 34.05	AUD	ORD 1,186	1,186
03-Dec-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 555	555
03-Dec-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 555	555
03-Dec-19	BlackRock Asset Management Canada Limited	in specie n/a	AUD	ORD -6,181	-6,181
03-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 262,263	262,263
03-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -84,000	-84,000
03-Dec-19	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -600	-600
03-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -416	-416
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy 34.28	AUD	ORD 16,345	16,345
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell 34.30	AUD	ORD -1,441	-1,441
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell 34.30	AUD	ORD -3,308	-3,308
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy 34.29	AUD	ORD 6,243	6,243
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy 34.29	AUD	ORD 476	476
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy 34.29	AUD	ORD 7,006	7,006
04-Dec-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,205	2,205
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy 34.28	AUD	ORD 28,643	28,643
04-Dec-19	BlackRock Investment Management, LLC	on mkt sell 34.27	AUD	ORD -1,368	-1,368
04-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell 34.27	AUD	ORD -736	-736
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell 34.27	AUD	ORD -1,793	-1,793
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy 34.30	AUD	ORD 298	298
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy 34.30	AUD	ORD 1,788	1,788
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy 34.30	AUD	ORD 188	188
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell 34.30	AUD	ORD -219	-219
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell 34.30	AUD	ORD -365	-365
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell 34.30	AUD	ORD -4,648	-4,648
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy 34.30	AUD	ORD 835	835
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy 34.30	AUD	ORD 4,997	4,997
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy 34.30	AUD	ORD 2,208	2,208
04-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 98,685	98,685
04-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -154,842	-154,842
04-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD 3	3
04-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 93,254	93,254
05-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy 34.38	AUD	ORD 1,422	1,422
05-Dec-19	BlackRock Fund Advisors	on mkt buy 34.38	AUD	ORD 12,084	12,084
05-Dec-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 5,124	5,124
05-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy 34.38	AUD	ORD 655	655
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy 34.38	AUD	ORD 93	93
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy 34.38	AUD	ORD 93	93
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy 34.38	AUD	ORD 188	188
05-Dec-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,600	1,600
05-Dec-19	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,110	1,110
05-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -353,013	-353,013
05-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -190,361	-190,361
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer n/a	AUD	ORD -3	-3
05-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 110,001	110,001
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell 34.53	AUD	ORD -2,034	-2,034

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06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.53	AUD	ORD	-4,091	-4,091
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.55	AUD	ORD	5,192	5,192
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.55	AUD	ORD	781	781
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.55	AUD	ORD	7,094	7,094
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.51	AUD	ORD	1,192	1,192
06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.51	AUD	ORD	563	563
06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.51	AUD	ORD	752	752
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.51	AUD	ORD	1,949	1,949
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24	24
06-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,355	-2,355
06-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-57,022	-57,022
06-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	261,685	261,685
06-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-292	-292
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,076	-1,076
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,076	1,076
09-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	34.48	AUD	ORD	-685	-685
09-Dec-19	BlackRock Investment Management, LLC	on mkt buy	34.49	AUD	ORD	817	817
09-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.50	AUD	ORD	2,980	2,980
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,028	-4,028
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,110	-1,110
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-61,349	-61,349
09-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	213,500	213,500
09-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-211,114	-211,114
09-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-208,870	-208,870
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,032	-6,032
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.18	AUD	ORD	550	550
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	ORD	3,576	3,576
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.09	AUD	ORD	38	38
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.09	AUD	ORD	564	564
10-Dec-19	BlackRock Investment Management, LLC	on mkt sell	34.09	AUD	ORD	-2,811	-2,811
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.09	AUD	ORD	2,523	2,523
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	ORD	1,965	1,965
10-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-215,633	-215,633
10-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	204,059	204,059
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	34.24	AUD	ORD	-1,404	-1,404
11-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.12	AUD	ORD	-666	-666
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	34.12	AUD	ORD	-1,610	-1,610
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.12	AUD	ORD	4,576	4,576
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.14	AUD	ORD	-1,154	-1,154
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.14	AUD	ORD	306	306
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.14	AUD	ORD	408	408
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.14	AUD	ORD	616	616
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.14	AUD	ORD	616	616
11-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	34.14	AUD	ORD	7,995	7,995
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	34.14	AUD	ORD	-426	-426

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11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.14	AUD	ORD	37,522	37,522
11-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,565	-2,565
11-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-33	-33
11-Dec-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	-1,015	-1,015
12-Dec-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	12,552	12,552
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	33.75	AUD	ORD	-1,961	-1,961
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	33.75	AUD	ORD	-188	-188
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	33.75	AUD	ORD	3,874	3,874
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	33.75	AUD	ORD	-914	-914
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.75	AUD	ORD	10,978	10,978
12-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
13-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	ORD	1,310	1,310
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.09	AUD	ORD	1,122	1,122
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.09	AUD	ORD	-216	-216
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.09	AUD	ORD	561	561
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.09	AUD	ORD	510	510
13-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	555	555
13-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	32,252	32,252
13-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,280	-1,280
16-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.11	AUD	ORD	563	563
16-Dec-19	BlackRock Fund Advisors	on mkt sell	34.10	AUD	ORD	-32,156	-32,156
16-Dec-19	BlackRock Fund Advisors	on mkt sell	34.10	AUD	ORD	-2,431	-2,431
16-Dec-19	BlackRock Fund Advisors	on mkt sell	34.10	AUD	ORD	-9,053	-9,053
16-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-5,382	-5,382
16-Dec-19	BlackRock Fund Advisors	on mkt sell	34.10	AUD	ORD	-4,630	-4,630
16-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30	30
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.21	AUD	ORD	-8,833	-8,833
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.35	AUD	ORD	568	568
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.35	AUD	ORD	2,980	2,980
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.35	AUD	ORD	-616	-616
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.35	AUD	ORD	39	39
17-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	34.35	AUD	ORD	1,407	1,407
17-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	530	530
17-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,824	2,824
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.45	AUD	ORD	563	563
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.45	AUD	ORD	4,504	4,504
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.45	AUD	ORD	-702	-702
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.45	AUD	ORD	4,504	4,504
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.45	AUD	ORD	244	244
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.45	AUD	ORD	38	38
18-Dec-19	BLACKROCK ADVISORS, LLC	on mkt sell	34.45	AUD	ORD	-195	-195
18-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.45	AUD	ORD	793	793
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,870	-18,870
18-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,388	-11,388
18-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,433	-9,433
18-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,427	9,427
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.30	AUD	ORD	188	188
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.30	AUD	ORD	144	144
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.30	AUD	ORD	4,112	4,112
19-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,418	9,418
19-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,427	-9,427
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.18	AUD	ORD	2,945	2,945
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.18	AUD	ORD	215	215
20-Dec-19	BlackRock Fund Advisors	on mkt buy	34.14	AUD	ORD	5,721	5,721

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20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.18	AUD	ORD	6,839	6,839
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	34.19	AUD	ORD	-953	-953
20-Dec-19	BlackRock International Limited	on mkt buy	34.17	AUD	ORD	220	220
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.17	AUD	ORD	1,126	1,126
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.17	AUD	ORD	-1,154	-1,154
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.17	AUD	ORD	204	204
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.17	AUD	ORD	-306	-306
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.17	AUD	ORD	288	288
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.17	AUD	ORD	432	432
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	34.17	AUD	ORD	-71	-71
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	2,955	2,955
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	985	985
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	2,761	2,761
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	923	923
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	34.17	AUD	ORD	-6,968	-6,968
20-Dec-19	BlackRock Investment Management, LLC	on mkt sell	34.17	AUD	ORD	-346	-346
20-Dec-19	BlackRock Fund Advisors	on mkt buy	34.17	AUD	ORD	4,524	4,524
20-Dec-19	BlackRock Fund Advisors	on mkt buy	34.17	AUD	ORD	13,557	13,557
20-Dec-19	BlackRock Fund Advisors	on mkt buy	34.17	AUD	ORD	435	435
20-Dec-19	BlackRock Fund Advisors	on mkt buy	34.17	AUD	ORD	1,312	1,312
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.17	AUD	ORD	-303	-303
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	742	742
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.17	AUD	ORD	2,230	2,230
20-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	34.17	AUD	ORD	-1,219	-1,219
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	34.17	AUD	ORD	49,294	49,294
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	37	37
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	119	119
20-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	34.17	AUD	ORD	-1,605	-1,605
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	496	496
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.17	AUD	ORD	1,492	1,492
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,440	-4,440
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,918	-3,918
20-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,256	-9,256
20-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-190,046	-190,046
20-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	22,634	22,634
20-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	167,666	167,666
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,749	-1,749
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.14	AUD	ORD	705	705
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.14	AUD	ORD	441	441
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	540	540
23-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	281,589	281,589
23-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-70,489	-70,489
23-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-22,634	-22,634
23-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-167,666	-167,666
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,370	4,370
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,308	4,308
24-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.13	AUD	ORD	596	596
24-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	21,689	21,689
24-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	164,547	164,547

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24-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14,895	14,895
24-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	129,650	129,650
25-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26,213	-26,213
25-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-173,974	-173,974
25-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,895	-14,895
25-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-129,650	-129,650
26-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	222,928	222,928
26-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	121,802	121,802
27-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	34.16	AUD	ORD	1,788	1,788
27-Dec-19	BlackRock Fund Advisors	on mkt buy	34.16	AUD	ORD	4,551	4,551
27-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	34.16	AUD	ORD	1,838	1,838
27-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-222,927	-222,927
27-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	201,526	201,526
27-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,177	1,177
27-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15,169	15,169
27-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,947	-9,947
30-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	75	75
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.25	AUD	ORD	14	14
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.18	AUD	ORD	563	563
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	34.18	AUD	ORD	188	188
30-Dec-19	BlackRock Investment Management, LLC	on mkt buy	34.18	AUD	ORD	717	717
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	34.18	AUD	ORD	-1,832	-1,832
30-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-138,428	-138,428
30-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-192,099	-192,099
30-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-15,169	-15,169
30-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,232	-6,232
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.95	AUD	ORD	93	93
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	33.95	AUD	ORD	300	300
31-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
31-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-98	-98
31-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,580	-7,580
01-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-213,500	-213,500
01-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,427	-9,427
01-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,078	-1,078
01-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-98,044	-98,044
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.01	AUD	ORD	2,682	2,682
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.01	AUD	ORD	596	596
02-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	213,500	213,500
02-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	168,931	168,931
03-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.22	AUD	ORD	4,949	4,949
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.27	AUD	ORD	-2,797	-2,797
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.27	AUD	ORD	704	704
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.27	AUD	ORD	93	93
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.27	AUD	ORD	189	189
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.27	AUD	ORD	378	378
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.27	AUD	ORD	146	146
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.27	AUD	ORD	-227	-227
03-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-213,500	-213,500
03-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	172,495	172,495
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.36	AUD	ORD	563	563

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06-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.36	AUD	ORD	6,598	6,598
06-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	540	540
06-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	243,939	243,939
06-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,881	-6,881
06-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,742	2,742
07-Jan-20	BlackRock Investment Management, LLC	on mkt sell	34.91	AUD	ORD	-2,350	-2,350
07-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.91	AUD	ORD	-361	-361
07-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	34.91	AUD	ORD	-2,106	-2,106
07-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	34.91	AUD	ORD	-2,511	-2,511
07-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.05	AUD	ORD	-3,835	-3,835
07-Jan-20	BlackRock Investment Management, LLC	on mkt sell	35.05	AUD	ORD	-596	-596
07-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-243,939	-243,939
07-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-175,316	-175,316
07-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	84,092	84,092
07-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	445	445
08-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	35.41	AUD	ORD	2,079	2,079
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.57	AUD	ORD	-3,717	-3,717
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.57	AUD	ORD	-9,292	-9,292
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.57	AUD	ORD	-23,467	-23,467
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.57	AUD	ORD	-540	-540
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.57	AUD	ORD	-4,332	-4,332
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.58	AUD	ORD	-19,263	-19,263
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.70	AUD	ORD	279	279
08-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	35.70	AUD	ORD	2,490	2,490
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,400	1,400
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
08-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-149,802	-149,802
08-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-84,092	-84,092
08-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,187	-3,187
09-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.50	AUD	ORD	-3,835	-3,835
09-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,033	-8,033
09-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,330	-3,330
09-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,160	2,160
09-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	253,940	253,940
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.70	AUD	ORD	565	565
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	35.70	AUD	ORD	-565	-565
10-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	35.70	AUD	ORD	15,093	15,093
10-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,080	-1,080
10-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-253,940	-253,940
10-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,186	7,186
13-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.44	AUD	ORD	13,865	13,865
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	35.44	AUD	ORD	-4,520	-4,520
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.44	AUD	ORD	38	38
13-Jan-20	BLACKROCK ADVISORS, LLC	on mkt buy	35.44	AUD	ORD	376	376
13-Jan-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	14,878	14,878
13-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	55,087	55,087

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13-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	35,344	35,344
13-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	138,629	138,629
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.61	AUD	ORD	1,475	1,475
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.61	AUD	ORD	837	837
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.61	AUD	ORD	1,100	1,100
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	35.61	AUD	ORD	-365	-365
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.61	AUD	ORD	76	76
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	35.61	AUD	ORD	17,096	17,096
14-Jan-20	BlackRock Investment Management, LLC	on mkt sell	35.61	AUD	ORD	-1,550	-1,550
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	35.61	AUD	ORD	17,521	17,521
14-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	689	689
14-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,113	3,113
14-Jan-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-14,878	-14,878
14-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-50,135	-50,135
14-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	36,016	36,016
14-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-78,316	-78,316
14-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	26,797	26,797
15-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	16,531	16,531
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.62	AUD	ORD	-7,144	-7,144
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.62	AUD	ORD	-37,582	-37,582
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.62	AUD	ORD	-816	-816
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.56	AUD	ORD	5,605	5,605
15-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	35.56	AUD	ORD	-760	-760
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,550	-5,550
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,550	-5,550
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,880	-8,880
15-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-139	-139
15-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	244,695	244,695
15-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	197,101	197,101
15-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	864	864
15-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,505	1,505
15-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,858	7,858
15-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,174	-3,174
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,118	-6,118
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,407	-5,407
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	75	75
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,330	1,330
16-Jan-20	BlackRock Japan Co., Ltd.	on mkt buy	35.64	AUD	ORD	7,517	7,517
16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.62	AUD	ORD	2,950	2,950
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.62	AUD	ORD	153	153
16-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-606	-606
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	840	840
16-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	605	605
16-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-244,644	-244,644
16-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	248,027	248,027
16-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	998	998
16-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	482	482

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16-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	235,004	235,004
16-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-126	-126
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	35.05	AUD	ORD	-550	-550
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	35.49	AUD	ORD	-1,456	-1,456
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.91	AUD	ORD	279	279
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.91	AUD	ORD	357	357
17-Jan-20	BlackRock Fund Advisors	on mkt buy	34.91	AUD	ORD	8,106	8,106
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.91	AUD	ORD	2,435	2,435
17-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,620	-1,620
17-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-25,652	-25,652
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.91	AUD	ORD	9,075	9,075
17-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-495	-495
17-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-291	-291
17-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,249	13,249
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-600	-600
17-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,855	-9,855
17-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-231,547	-231,547
17-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,149	-1,149
20-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.00	AUD	ORD	-5,605	-5,605
20-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-94	-94
20-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	637,093	637,093
20-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-333,667	-333,667
20-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-749	-749
20-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-661	-661
20-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,102	2,102
20-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-420	-420
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.99	AUD	ORD	17	17
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.99	AUD	ORD	110	110
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	34.99	AUD	ORD	-616	-616
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.99	AUD	ORD	380	380
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.99	AUD	ORD	380	380
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.99	AUD	ORD	306	306
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	72	72
21-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	408	408
21-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,221	-2,221
21-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,985	17,985
21-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	72	72
21-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,896	7,896
21-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,781	-2,781
21-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,980	-5,980
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,860	1,860
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.24	AUD	ORD	-9,193	-9,193
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.24	AUD	ORD	-13,174	-13,174
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.24	AUD	ORD	-9,698	-9,698
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.24	AUD	ORD	-10,785	-10,785
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.24	AUD	ORD	-17,918	-17,918
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	35.24	AUD	ORD	-2,749	-2,749

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22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.20	AUD	ORD	5,900	5,900
22-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	35.20	AUD	ORD	2,755	2,755
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-540	-540
22-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-224	-224
22-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-635,065	-635,065
22-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	525,268	525,268
22-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-182	-182
22-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,142	-7,142
22-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	129,322	129,322
22-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,894	5,894
22-Jan-20	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	-3,626	-3,626
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.19	AUD	ORD	38	38
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.19	AUD	ORD	190	190
23-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	1,546	1,546
23-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,303	3,303
23-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-567,998	-567,998
23-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	8,395	8,395
23-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	112,458	112,458
23-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,688	-19,688
23-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	14,765	14,765
24-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	35.12	AUD	ORD	2,950	2,950
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.12	AUD	ORD	357	357
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	35.12	AUD	ORD	380	380
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,670	5,670
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,615	6,615
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,450	9,450
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,959	-1,959
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,440	-4,440
24-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-1,375	-1,375
24-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	269,373	269,373
24-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
24-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-8,574	-8,574
24-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-111,379	-111,379
24-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,311	7,311
24-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-22,307	-22,307
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-540	-540
27-Jan-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-921	-921
27-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-245,835	-245,835
27-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-58,100	-58,100
27-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-5,175	-5,175
27-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-64,665	-64,665
27-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-71,291	-71,291
27-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-14,302	-14,302
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,590	1,590
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.55	AUD	ORD	-6,001	-6,001
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,263	1,263
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,304	2,304
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,684	1,684
28-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,368	7,368
28-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
28-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1

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29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,865	2,865
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.81	AUD	ORD	-25,495	-25,495
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.81	AUD	ORD	-2,758	-2,758
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.81	AUD	ORD	-4,299	-4,299
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.81	AUD	ORD	-3,886	-3,886
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.81	AUD	ORD	-12,675	-12,675
29-Jan-20	BlackRock Investment Management, LLC	on mkt sell	34.84	AUD	ORD	-1,261	-1,261
29-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.84	AUD	ORD	-513	-513
29-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	34.84	AUD	ORD	-1,066	-1,066
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.81	AUD	ORD	655	655
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.81	AUD	ORD	590	590
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.81	AUD	ORD	1,689	1,689
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.81	AUD	ORD	563	563
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.81	AUD	ORD	392	392
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.81	AUD	ORD	168	168
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.81	AUD	ORD	292	292
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	34.81	AUD	ORD	-144	-144
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	34.81	AUD	ORD	-288	-288
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,865	2,865
29-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-36,890	-36,890
29-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	298,575	298,575
29-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-116,604	-116,604
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,880	2,880
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.57	AUD	ORD	11,300	11,300
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,184	5,184
30-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	349,367	349,367
30-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-249,214	-249,214
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	575	575
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,344	1,344
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,817	4,817
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,061	2,061
31-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.47	AUD	ORD	-35,418	-35,418
31-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.39	AUD	ORD	-55,472	-55,472
31-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	34.39	AUD	ORD	-441	-441
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.38	AUD	ORD	616	616
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.38	AUD	ORD	114	114
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	34.38	AUD	ORD	188	188
31-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,620	-1,620
31-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
31-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,358	-28,358
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.77	AUD	ORD	1,770	1,770
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.77	AUD	ORD	392	392
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.77	AUD	ORD	306	306
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.77	AUD	ORD	420	420
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.77	AUD	ORD	188	188
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.77	AUD	ORD	376	376
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.77	AUD	ORD	1,316	1,316
03-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-243,929	-243,929
03-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,507	-1,507
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	33.74	AUD	ORD	3,291	3,291
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,920	1,920

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04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.60	AUD	ORD	2,655	2,655
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.60	AUD	ORD	-2,815	-2,815
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.60	AUD	ORD	-682	-682
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.60	AUD	ORD	1,180	1,180
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.60	AUD	ORD	2,847	2,847
04-Feb-20	BlackRock Fund Advisors	on mkt sell	33.60	AUD	ORD	-4,708	-4,708
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	33.60	AUD	ORD	-20,261	-20,261
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-540	-540
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,800	1,800
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,024	3,024
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,880	2,880
04-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,713	-1,713
04-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35	-35
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.72	AUD	ORD	-10,212	-10,212
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.72	AUD	ORD	-7,249	-7,249
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.72	AUD	ORD	-5,899	-5,899
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.72	AUD	ORD	-12,595	-12,595
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.72	AUD	ORD	-1,242	-1,242
05-Feb-20	BlackRock Investment Management, LLC	on mkt sell	33.73	AUD	ORD	-1,346	-1,346
05-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	33.73	AUD	ORD	-1,525	-1,525
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.70	AUD	ORD	392	392
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.70	AUD	ORD	-3,835	-3,835
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	55	55
05-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,160	2,160
05-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	295,490	295,490
05-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	360,893	360,893
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.20	AUD	ORD	-360	-360
06-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	34.20	AUD	ORD	1,476	1,476
06-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-243,940	-243,940
06-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	241,152	241,152
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,760	5,760
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.50	AUD	ORD	-148	-148
07-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.50	AUD	ORD	1,180	1,180
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	33.50	AUD	ORD	10,371	10,371
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	33.89	AUD	ORD	35,572	35,572
07-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,643	8,643
07-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,148	-9,148
10-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	8,144	8,144
10-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.75	AUD	ORD	2,655	2,655
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	32.75	AUD	ORD	255	255
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	32.75	AUD	ORD	-616	-616
10-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	201,015	201,015
10-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-109,082	-109,082
11-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	32.83	AUD	ORD	430	430
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	32.82	AUD	ORD	2,260	2,260
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	32.82	AUD	ORD	94	94
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	32.80	AUD	ORD	-2,464	-2,464
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	32.82	AUD	ORD	288	288
11-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-33,726	-33,726
11-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-70,592	-70,592
11-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	125,092	125,092
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	32.98	AUD	ORD	-1,263	-1,263

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12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	32.98	AUD	ORD	-3,868	-3,868
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,282	2,282
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,496	2,496
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.93	AUD	ORD	392	392
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.93	AUD	ORD	279	279
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	32.93	AUD	ORD	94	94
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	32.93	AUD	ORD	94	94
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	32.93	AUD	ORD	-616	-616
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	32.93	AUD	ORD	144	144
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	32.93	AUD	ORD	74	74
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	32.93	AUD	ORD	189	189
12-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	32.93	AUD	ORD	19,682	19,682
12-Feb-20	BLACKROCK ADVISORS, LLC	on mkt sell	32.93	AUD	ORD	-18,175	-18,175
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-251	-251
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,080	-1,080
12-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	126,321	126,321
12-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-284,480	-284,480
13-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	34.48	AUD	ORD	365	365
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.73	AUD	ORD	565	565
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.73	AUD	ORD	565	565
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.73	AUD	ORD	189	189
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.73	AUD	ORD	-360	-360
13-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,636	1,636
13-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,636	1,636
13-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-37,442	-37,442
13-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-74,424	-74,424
14-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.55	AUD	ORD	2,655	2,655
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.55	AUD	ORD	380	380
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.55	AUD	ORD	-288	-288
14-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-47,513	-47,513
14-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	144,135	144,135
17-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	34.67	AUD	ORD	41,309	41,309
17-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	155,224	155,224
17-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-397,433	-397,433
17-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	154,398	154,398
17-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	229,953	229,953
17-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,972	5,972
18-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,644	1,644
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	565	565
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	74	74
18-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	34.50	AUD	ORD	32,652	32,652
18-Feb-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	5,276	5,276
18-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-209,307	-209,307
18-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,545	-65,545
18-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-154,398	-154,398
18-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-229,953	-229,953
18-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,972	-5,972
19-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	830	830
19-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	34.61	AUD	ORD	-340	-340
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.74	AUD	ORD	698	698
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.74	AUD	ORD	-9,776	-9,776
19-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,686	-3,686
19-Feb-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	33,259	33,259

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19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.77	AUD	ORD	3,080	3,080
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.77	AUD	ORD	190	190
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.77	AUD	ORD	-1,150	-1,150
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.77	AUD	ORD	380	380
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.77	AUD	ORD	380	380
19-Feb-20	BlackRock Investment Management, LLC	on mkt buy	34.77	AUD	ORD	662	662
19-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	414,095	414,095
19-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	422,595	422,595
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,230	3,230
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150
20-Feb-20	BlackRock Investment Management, LLC	on mkt sell	34.71	AUD	ORD	-4,347	-4,347
20-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	34.71	AUD	ORD	-3,423	-3,423
20-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	34.71	AUD	ORD	-4,353	-4,353
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.70	AUD	ORD	567	567
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.70	AUD	ORD	-3,402	-3,402
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.70	AUD	ORD	380	380
20-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.70	AUD	ORD	-6,073	-6,073
20-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.70	AUD	ORD	6,506	6,506
20-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	78,115	78,115
20-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41	-41
21-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,692	1,692
21-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.51	AUD	ORD	392	392
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.51	AUD	ORD	725	725
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.51	AUD	ORD	190	190
21-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.51	AUD	ORD	-2,655	-2,655
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.51	AUD	ORD	1,275	1,275
21-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-514,754	-514,754
21-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-386,234	-386,234
24-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-8,664	-8,664
24-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	34.47	AUD	ORD	-367	-367
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.47	AUD	ORD	-3,616	-3,616
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.47	AUD	ORD	-1,464	-1,464
24-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	34.47	AUD	ORD	2,858	2,858
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,152	-1,152
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,440	-1,440
24-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	36,699	36,699
25-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,692	1,692
25-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.15	AUD	ORD	3,245	3,245
25-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.15	AUD	ORD	392	392
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.15	AUD	ORD	-687	-687
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.15	AUD	ORD	-204	-204
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.15	AUD	ORD	-320	-320
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.15	AUD	ORD	1,490	1,490
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.15	AUD	ORD	570	570
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.15	AUD	ORD	-144	-144
25-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	34.15	AUD	ORD	-607	-607
25-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-36,698	-36,698
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	501	501
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.98	AUD	ORD	-12,606	-12,606
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.98	AUD	ORD	-1,757	-1,757
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	33.98	AUD	ORD	-4,865	-4,865
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	75	75
26-Feb-20	BlackRock Investment Management, LLC	on mkt sell	33.97	AUD	ORD	-10,330	-10,330

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26-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	33.97	AUD	ORD	-5,992	-5,992
26-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	33.97	AUD	ORD	-9,157	-9,157
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.06	AUD	ORD	2,950	2,950
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	34.06	AUD	ORD	2,655	2,655
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.06	AUD	ORD	-510	-510
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.06	AUD	ORD	-222	-222
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.06	AUD	ORD	1,786	1,786
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	34.06	AUD	ORD	190	190
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.06	AUD	ORD	-144	-144
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	34.06	AUD	ORD	-504	-504
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,210	-12,210
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,770	-7,770
26-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-253,656	-253,656
26-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	58,633	58,633
26-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	22,633	22,633
26-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	172,410	172,410
27-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	33.72	AUD	ORD	392	392
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.72	AUD	ORD	571	571
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.72	AUD	ORD	-357	-357
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.72	AUD	ORD	-2,464	-2,464
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	33.72	AUD	ORD	-330	-330
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	33.72	AUD	ORD	380	380
27-Feb-20	BlackRock Asset Management Canada Limited	on mkt sell	33.72	AUD	ORD	-1,396	-1,396
27-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	233,005	233,005
27-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,530	-10,530
27-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-162,578	-162,578
27-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-29,499	-29,499
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,944	1,944
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	32.70	AUD	ORD	-565	-565
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	32.70	AUD	ORD	-216	-216
28-Feb-20	BlackRock Japan Co., Ltd.	on mkt sell	32.70	AUD	ORD	-7,924	-7,924
28-Feb-20	BlackRock International Limited	on mkt buy	32.70	AUD	ORD	2,246	2,246
28-Feb-20	BlackRock Investment Management, LLC	on mkt sell	32.70	AUD	ORD	-1,242	-1,242
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.70	AUD	ORD	-1,177	-1,177
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	32.70	AUD	ORD	2,610	2,610
28-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.70	AUD	ORD	51,066	51,066
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	32.70	AUD	ORD	-57,168	-57,168
28-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	253,676	253,676
28-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-120,371	-120,371
28-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,103	-12,103
28-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,832	-9,832
02-Mar-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,267	3,267
02-Mar-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	9,286	9,286
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,532	-2,532
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,266	-1,266
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,918	3,918
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,008	1,008
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	31.98	AUD	ORD	-1,127	-1,127
02-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	32.00	AUD	ORD	-885	-885
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.00	AUD	ORD	-1,134	-1,134
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.00	AUD	ORD	-696	-696
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.00	AUD	ORD	-187	-187

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02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.00	AUD	ORD	-64	-64
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,220	-2,220
02-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,001	4,001
02-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-171,415	-171,415
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,675	-4,675
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,125	-2,125
03-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.70	AUD	ORD	392	392
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.70	AUD	ORD	-1,138	-1,138
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.70	AUD	ORD	76	76
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.70	AUD	ORD	-70	-70
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.70	AUD	ORD	204	204
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.70	AUD	ORD	228	228
03-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	32.70	AUD	ORD	2,827	2,827
03-Mar-20	BlackRock Fund Advisors	on mkt buy	32.70	AUD	ORD	4,442	4,442
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	32.70	AUD	ORD	-26,324	-26,324
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,210	-12,210
03-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-154,411	-154,411
03-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	207,981	207,981
04-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	32.46	AUD	ORD	41,934	41,934
04-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	32.46	AUD	ORD	29,963	29,963
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.42	AUD	ORD	2,485	2,485
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.42	AUD	ORD	26,926	26,926
04-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.51	AUD	ORD	392	392
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.51	AUD	ORD	-581	-581
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.51	AUD	ORD	357	357
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.51	AUD	ORD	255	255
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	32.51	AUD	ORD	1,770	1,770
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-150	-150
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,330	-3,330
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
04-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	32	32
04-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-108,254	-108,254
04-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-118,269	-118,269
04-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,306	1,306
04-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14,265	14,265
04-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,225	11,225
04-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,096	2,096
05-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	33.01	AUD	ORD	434	434
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,918	-3,918
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,368	-3,368
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	672	672
05-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	32.87	AUD	ORD	27,165	27,165
05-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	32.87	AUD	ORD	13,648	13,648
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.80	AUD	ORD	20,060	20,060
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	573	573
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.80	AUD	ORD	-3,522	-3,522
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	410	410
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	38	38
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	6,424	6,424
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	410	410
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	378	378
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	32.80	AUD	ORD	6,206	6,206
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	3,621	3,621
05-Mar-20	BlackRock Fund Advisors	on mkt sell	32.80	AUD	ORD	-4,396	-4,396
05-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-32	-32

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05-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-438	-438
05-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-76,296	-76,296
05-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,306	-1,306
05-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,265	-14,265
05-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,225	-11,225
05-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,096	-2,096
06-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	32.28	AUD	ORD	6,514	6,514
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,430	-1,430
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	336	336
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.19	AUD	ORD	-587	-587
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	32.19	AUD	ORD	-164	-164
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.19	AUD	ORD	616	616
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.19	AUD	ORD	380	380
06-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	32.19	AUD	ORD	-2,950	-2,950
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	32.19	AUD	ORD	306	306
06-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,000	-21,000
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,918	-3,918
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,127	-2,127
09-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	27.92	AUD	ORD	2,478	2,478
09-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	26.82	AUD	ORD	392	392
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	26.82	AUD	ORD	-1,146	-1,146
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	26.82	AUD	ORD	51	51
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	26.82	AUD	ORD	148	148
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	26.82	AUD	ORD	-256	-256
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	26.82	AUD	ORD	1,719	1,719
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	26.82	AUD	ORD	1,160	1,160
09-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	26.82	AUD	ORD	-2,774	-2,774
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,440	-4,440
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-340	-340
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,620	1,620
09-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	30.51	AUD	ORD	22,100	22,100
09-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,681	-37,681
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-429	-429
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	27.50	AUD	ORD	-19,765	-19,765
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.50	AUD	ORD	1,176	1,176
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	27.50	AUD	ORD	-573	-573
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	27.50	AUD	ORD	-588	-588
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	27.50	AUD	ORD	-82	-82
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	27.50	AUD	ORD	72	72
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	27.50	AUD	ORD	-144	-144
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	27.50	AUD	ORD	600	600
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	27.50	AUD	ORD	342	342
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	27.50	AUD	ORD	9,727	9,727
10-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	27.50	AUD	ORD	-16,312	-16,312
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.50	AUD	ORD	-5,473	-5,473
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	27.50	AUD	ORD	-1,729	-1,729
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,440	-4,440
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	540	540
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-858	-858
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	27.78	AUD	ORD	8,504	8,504
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	28.02	AUD	ORD	3,397	3,397
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	27.84	AUD	ORD	-13,999	-13,999

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11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy 27.85	AUD	ORD 9,135	9,135
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell 27.53	AUD	ORD -1,770	-1,770
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 27.53	AUD	ORD -579	-579
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 27.53	AUD	ORD -1,737	-1,737
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 27.53	AUD	ORD -592	-592
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 27.53	AUD	ORD -153	-153
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 27.53	AUD	ORD -72	-72
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 27.53	AUD	ORD -288	-288
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy 27.53	AUD	ORD 26,953	26,953
11-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy 27.53	AUD	ORD 441	441
11-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -5,877	-5,877
11-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -2,220	-2,220
11-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -3,330	-3,330
11-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD 540	540
12-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -1,716	-1,716
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell 24.95	AUD	ORD -16,520	-16,520
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy 24.95	AUD	ORD 1,176	1,176
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy 24.95	AUD	ORD 1,180	1,180
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy 24.95	AUD	ORD 38	38
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 24.95	AUD	ORD -249	-249
12-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -72	-72
12-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD 540	540
12-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,080	1,080
12-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 454,815	454,815
12-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 1,701	1,701
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell 22.43	AUD	ORD -5,355	-5,355
13-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -3,918	-3,918
13-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -2,568	-2,568
13-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -1,284	-1,284
13-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -3,040	-3,040
13-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy 23.19	AUD	ORD 1,162	1,162
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy 24.79	AUD	ORD 885	885
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 24.79	AUD	ORD -1,158	-1,158
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 24.79	AUD	ORD -591	-591
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 24.79	AUD	ORD -153	-153
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell 24.79	AUD	ORD -164	-164
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy 24.79	AUD	ORD 148	148
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell 24.79	AUD	ORD -78,559	-78,559
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy 24.79	AUD	ORD 1,976	1,976
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy 24.79	AUD	ORD 38,541	38,541
13-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -5,960	-5,960
13-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -4,440	-4,440
13-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,080	1,080
13-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -96,522	-96,522
13-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 840,421	840,421
13-Mar-20	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 4,706	4,706
13-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 901	901
16-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -856	-856
16-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,040	2,040
16-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,020	1,020
16-Mar-20	BlackRock Fund Advisors	in specie n/a	AUD	ORD -1,284	-1,284
16-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy 23.01	AUD	ORD 1,594	1,594
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy 22.90	AUD	ORD 392	392
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy 22.90	AUD	ORD 2,655	2,655
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy 22.90	AUD	ORD 590	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
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.90	AUD	ORD	-1,755	-1,755
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.90	AUD	ORD	-94	-94
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.90	AUD	ORD	357	357
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.90	AUD	ORD	47	47
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	23.01	AUD	ORD	510	510
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.90	AUD	ORD	83	83
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.90	AUD	ORD	-166	-166
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.90	AUD	ORD	-190	-190
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.90	AUD	ORD	-190	-190
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.90	AUD	ORD	318	318
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.90	AUD	ORD	255	255
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.90	AUD	ORD	-6,195	-6,195
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.90	AUD	ORD	-290	-290
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.90	AUD	ORD	-190	-190
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	22.90	AUD	ORD	-6,548	-6,548
16-Mar-20	BlackRock Fund Advisors	on mkt sell	22.90	AUD	ORD	-2,935	-2,935
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
16-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-249,863	-249,863
16-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-395,684	-395,684
16-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-648	-648
16-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,955	17,955
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	21.58	AUD	ORD	1,543	1,543
17-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	21.57	AUD	ORD	13,521	13,521
17-Mar-20	BlackRock International Limited	on mkt buy	21.58	AUD	ORD	564	564
17-Mar-20	BlackRock Investment Management, LLC	on mkt buy	21.58	AUD	ORD	806	806
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,132	-8,132
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,892	1,892
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	860	860
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	860	860
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,368	-1,368
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	22.09	AUD	ORD	2,655	2,655
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.09	AUD	ORD	-583	-583
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.09	AUD	ORD	-594	-594
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.09	AUD	ORD	272	272
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.09	AUD	ORD	-43	-43
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.09	AUD	ORD	-498	-498
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.09	AUD	ORD	-191	-191
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.09	AUD	ORD	-166	-166
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.09	AUD	ORD	357	357
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	22.09	AUD	ORD	10,455	10,455
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	22.09	AUD	ORD	11,322	11,322
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-693	-693
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
17-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-96,001	-96,001
17-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,053	-65,053
17-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,972	1,972
17-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	581	581
17-Mar-20	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	-33,891	-33,891
18-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	20.37	AUD	ORD	6,057	6,057
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	20.15	AUD	ORD	7,422	7,422
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	19.77	AUD	ORD	392	392
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	19.77	AUD	ORD	1,180	1,180
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.77	AUD	ORD	-587	-587
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.77	AUD	ORD	-593	-593
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	20.11	AUD	ORD	-619	-619
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.77	AUD	ORD	192	192

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18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.77	AUD	ORD	17	17
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	19.77	AUD	ORD	4,880	4,880
18-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	19.77	AUD	ORD	1,001	1,001
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,400	5,400
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-120	-120
18-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,005	-3,005
18-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	122,138	122,138
18-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,275	-3,275
18-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-599	-599
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,562	-2,562
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	19.55	AUD	ORD	-9,112	-9,112
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	19.67	AUD	ORD	-1,757	-1,757
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	19.50	AUD	ORD	885	885
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	19.50	AUD	ORD	392	392
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.50	AUD	ORD	153	153
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.50	AUD	ORD	193	193
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.50	AUD	ORD	76	76
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.50	AUD	ORD	-4,678	-4,678
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,200	-2,200
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	864	864
19-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	113,533	113,533
19-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,556	-34,556
19-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,754	-2,754
19-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,554	-2,554
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,708	-1,708
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,246	1,246
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	20.50	AUD	ORD	2,065	2,065
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	20.50	AUD	ORD	590	590
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.53	AUD	ORD	1,791	1,791
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	20.50	AUD	ORD	-1,194	-1,194
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.50	AUD	ORD	946	946
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.50	AUD	ORD	73	73
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.50	AUD	ORD	73	73
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.50	AUD	ORD	584	584
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.50	AUD	ORD	85	85
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.50	AUD	ORD	622	622
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.50	AUD	ORD	67	67
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	20.50	AUD	ORD	21,740	21,740
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	20.50	AUD	ORD	-4,957	-4,957
20-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	20.50	AUD	ORD	-8,398	-8,398
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	20.50	AUD	ORD	13,355	13,355
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,930	1,930
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,246	1,246
20-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-23,558	-23,558
20-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	71,129	71,129
20-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,546	9,546
20-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,048	5,048
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,708	-1,708
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,600	7,600
23-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	19.04	AUD	ORD	9,194	9,194

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23-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	19.00	AUD	ORD	-1,176	-1,176
23-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	19.00	AUD	ORD	295	295
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.00	AUD	ORD	595	595
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.00	AUD	ORD	594	594
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.00	AUD	ORD	-94	-94
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.00	AUD	ORD	208	208
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.00	AUD	ORD	750	750
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.00	AUD	ORD	300	300
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.00	AUD	ORD	201	201
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	19.00	AUD	ORD	1,190	1,190
23-Mar-20	BlackRock Investment Management, LLC	on mkt buy	19.00	AUD	ORD	9,919	9,919
23-Mar-20	BlackRock Fund Advisors	on mkt sell	19.00	AUD	ORD	-8,291	-8,291
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	19.00	AUD	ORD	-3,380	-3,380
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,281	-1,281
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,240	3,240
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,160	2,160
23-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-22,556	-22,556
23-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	153,496	153,496
23-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,546	-9,546
23-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	77,367	77,367
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,877	-5,877
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,556	-2,556
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,556	-2,556
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
24-Mar-20	BlackRock Investment Management, LLC	on mkt buy	19.22	AUD	ORD	894	894
24-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	20.51	AUD	ORD	295	295
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.51	AUD	ORD	390	390
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.51	AUD	ORD	193	193
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.51	AUD	ORD	3,570	3,570
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.51	AUD	ORD	520	520
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	20.51	AUD	ORD	146	146
24-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	20.51	AUD	ORD	1,700	1,700
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	20.51	AUD	ORD	2,103	2,103
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,160	2,160
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	720	720
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,036	1,036
24-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	187	187
24-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-72,175	-72,175
24-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-472,740	-472,740
24-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	22,430	22,430
24-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	187,036	187,036
24-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	104,796	104,796
24-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	18,975	18,975
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.04	AUD	ORD	-5,038	-5,038
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.04	AUD	ORD	-2,274	-2,274
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.05	AUD	ORD	-7,159	-7,159
25-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	20.99	AUD	ORD	-26,474	-26,474
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	21.00	AUD	ORD	279	279
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.00	AUD	ORD	-784	-784
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	21.00	AUD	ORD	295	295
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.00	AUD	ORD	1,188	1,188

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25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.00	AUD	ORD	204	204
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.00	AUD	ORD	850	850
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	21.00	AUD	ORD	-435	-435
25-Mar-20	BlackRock Fund Advisors	on mkt buy	21.00	AUD	ORD	2,069	2,069
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	21.00	AUD	ORD	2,165	2,165
25-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	21.00	AUD	ORD	-640	-640
25-Mar-20	BlackRock International Limited	on mkt sell	21.00	AUD	ORD	-706	-706
25-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,300	-3,300
25-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,745	2,745
25-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-187	-187
25-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,668	-4,668
25-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	963,909	963,909
25-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-22,430	-22,430
25-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-187,036	-187,036
25-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-134,109	-134,109
25-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-18,975	-18,975
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,960	-5,960
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,725	-3,725
26-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.80	AUD	ORD	-1,625	-1,625
26-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.80	AUD	ORD	-1,387	-1,387
26-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	23.04	AUD	ORD	-1,414	-1,414
26-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.81	AUD	ORD	-17,954	-17,954
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.62	AUD	ORD	204	204
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.62	AUD	ORD	268	268
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.62	AUD	ORD	561	561
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.62	AUD	ORD	1,275	1,275
26-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	22.62	AUD	ORD	-30,098	-30,098
26-Mar-20	BlackRock Fund Advisors	on mkt buy	22.62	AUD	ORD	3,166	3,166
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,725	-3,725
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	720	720
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
26-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	33	33
26-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	27,508	27,508
26-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-621,587	-621,587
26-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	7,309	7,309
26-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	196,680	196,680
26-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	149,030	149,030
26-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	18,743	18,743
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,728	-1,728
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,690	-3,690
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.36	AUD	ORD	-10,175	-10,175
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.36	AUD	ORD	-3,998	-3,998
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.38	AUD	ORD	-11,162	-11,162
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.82	AUD	ORD	-837	-837
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	21.82	AUD	ORD	295	295
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	21.82	AUD	ORD	-2,232	-2,232
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.82	AUD	ORD	594	594
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.82	AUD	ORD	104	104
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.82	AUD	ORD	340	340
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.82	AUD	ORD	134	134
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.82	AUD	ORD	79	79
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.82	AUD	ORD	935	935
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.82	AUD	ORD	193	193

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27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	21.82	AUD	ORD	134	134
27-Mar-20	BlackRock Fund Advisors	on mkt buy	21.82	AUD	ORD	7,995	7,995
27-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	21.82	AUD	ORD	6,836	6,836
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,444	4,444
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,196	2,196
27-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	33	33
27-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25,560	-25,560
27-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-474,033	-474,033
27-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-27	-27
27-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,771	4,771
27-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,123	-5,123
27-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	340	340
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,440	-7,440
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,024	3,024
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,720	-3,720
30-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	22.30	AUD	ORD	1,180	1,180
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.30	AUD	ORD	-170	-170
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.30	AUD	ORD	-114	-114
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.30	AUD	ORD	-1,779	-1,779
30-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.30	AUD	ORD	-1,279	-1,279
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,647	1,647
30-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	7	7
30-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,948	-1,948
30-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
30-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	437	437
30-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-870	-870
30-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	38,794	38,794
30-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-90	-90
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,540	-3,540
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	150	150
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,816	3,816
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.36	AUD	ORD	24,967	24,967
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.36	AUD	ORD	21,787	21,787
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.36	AUD	ORD	63,977	63,977
31-Mar-20	BlackRock Fund Advisors	on mkt buy	22.36	AUD	ORD	23,056	23,056
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	22.36	AUD	ORD	56,494	56,494
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.36	AUD	ORD	2,021	2,021
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	22.36	AUD	ORD	15,719	15,719
31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	22.32	AUD	ORD	558	558
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.32	AUD	ORD	597	597
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.32	AUD	ORD	2,368	2,368
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.32	AUD	ORD	1,776	1,776
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.32	AUD	ORD	156	156
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.32	AUD	ORD	572	572
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.32	AUD	ORD	379	379
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.32	AUD	ORD	379	379
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.32	AUD	ORD	318	318
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	22.32	AUD	ORD	-2,368	-2,368
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.32	AUD	ORD	972	972
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	22.32	AUD	ORD	318	318
31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	22.32	AUD	ORD	7,300	7,300
31-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	22.32	AUD	ORD	-3,768	-3,768
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	22.32	AUD	ORD	-8,469	-8,469

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31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,296	-1,296
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,310	1,310
31-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-3	-3
31-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,483	5,483
31-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	540,369	540,369
31-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-57	-57
31-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,604	3,604
31-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,531	-3,531
31-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	10	10
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,959	-1,959
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,912	-6,912
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,072	-9,072
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,268	-2,268
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,200	1,200
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	750	750
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,640	5,640
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	23.19	AUD	ORD	-2,184	-2,184
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	23.17	AUD	ORD	-2,131	-2,131
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	23.18	AUD	ORD	-5,712	-5,712
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.30	AUD	ORD	1,182	1,182
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.30	AUD	ORD	1,186	1,186
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.30	AUD	ORD	-180	-180
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.30	AUD	ORD	357	357
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	23.30	AUD	ORD	-24,569	-24,569
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.30	AUD	ORD	1,037	1,037
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.30	AUD	ORD	2,138	2,138
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	786	786
01-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	44,109	44,109
01-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-126,034	-126,034
01-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4,014	-4,014
01-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,287	6,287
01-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,394	9,394
01-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,143	1,143
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-860	-860
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,285	-5,285
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,020	-3,020
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,040	-6,040
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.94	AUD	ORD	-11,783	-11,783
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.95	AUD	ORD	-2,516	-2,516
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.94	AUD	ORD	-12,352	-12,352
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.94	AUD	ORD	-4,383	-4,383
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	22.94	AUD	ORD	-9,361	-9,361
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	23.04	AUD	ORD	1,564	1,564
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.04	AUD	ORD	94	94
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.04	AUD	ORD	104	104
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.04	AUD	ORD	374	374
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.04	AUD	ORD	194	194
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.04	AUD	ORD	-593	-593
02-Apr-20	BlackRock Fund Advisors	on mkt buy	23.04	AUD	ORD	8,889	8,889
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	23.04	AUD	ORD	-2,092	-2,092
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.04	AUD	ORD	2,270	2,270

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02-Apr-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	3	3
02-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,674	-5,674
02-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	886	886
02-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,254	-1,254
02-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,638	-14,638
02-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,483	2,483
02-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	704	704
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.00	AUD	ORD	3,245	3,245
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.00	AUD	ORD	590	590
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.00	AUD	ORD	-1,158	-1,158
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.00	AUD	ORD	190	190
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.00	AUD	ORD	-350	-350
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.00	AUD	ORD	37	37
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.00	AUD	ORD	1,351	1,351
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.00	AUD	ORD	147	147
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.00	AUD	ORD	29,355	29,355
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.00	AUD	ORD	4,361	4,361
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.00	AUD	ORD	23,173	23,173
03-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	23.00	AUD	ORD	236	236
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.00	AUD	ORD	6,291	6,291
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.00	AUD	ORD	2,086	2,086
03-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	23.00	AUD	ORD	5,496	5,496
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,196	2,196
03-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	496,176	496,176
03-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	957	957
03-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,393	11,393
03-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,466	-11,466
03-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-423	-423
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,580	-2,580
06-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	24.23	AUD	ORD	9,446	9,446
06-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	24.21	AUD	ORD	-3,663	-3,663
06-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	24.51	AUD	ORD	392	392
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	24.51	AUD	ORD	717	717
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	24.51	AUD	ORD	-2,945	-2,945
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	24.51	AUD	ORD	260	260
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	24.51	AUD	ORD	-344	-344
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	24.51	AUD	ORD	-345	-345
06-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	24.51	AUD	ORD	-1,208	-1,208
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,444	4,444
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,745	2,745
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	549	549
06-Apr-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-73	-73
06-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-462,189	-462,189
06-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3,159	-3,159
06-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-201,979	-201,979
06-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	226,064	226,064
06-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-20,427	-20,427
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,944	-2,944
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,944	-2,944

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07-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ORD -982	-982
07-Apr-20	BlackRock International Limited	on mkt sell	AUD	ORD -405	-405
07-Apr-20	BlackRock Investment Management, LLC	on mkt sell	AUD	ORD -569	-569
07-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ORD 2,950	2,950
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 579	579
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 17	17
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 95	95
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 77	77
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -1,178	-1,178
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 1,737	1,737
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 79	79
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ORD 417	417
07-Apr-20	BlackRock Fund Advisors	in specie	AUD	ORD 786	786
07-Apr-20	BlackRock Fund Advisors	in specie	AUD	ORD 3,333	3,333
07-Apr-20	BlackRock Fund Advisors	in specie	AUD	ORD 1,460	1,460
07-Apr-20	BlackRock Fund Advisors	in specie	AUD	ORD 1,098	1,098
07-Apr-20	BlackRock Fund Advisors	in specie	AUD	ORD 604	604
07-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ORD 723,557	723,557
07-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	AUD	ORD 598	598
07-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ORD 43	43
07-Apr-20	BlackRock Investment Management, LLC	collateral transfer	AUD	ORD 15,159	15,159
07-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ORD -5,835	-5,835
07-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ORD 10	10
08-Apr-20	BlackRock Fund Advisors	in specie	AUD	ORD 1,140	1,140
08-Apr-20	BlackRock Fund Advisors	in specie	AUD	ORD -5,840	-5,840
08-Apr-20	BlackRock Fund Advisors	in specie	AUD	ORD -2,920	-2,920
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ORD -3,077	-3,077
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ORD 13,275	13,275
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 1,156	1,156
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ORD 2,655	2,655
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 408	408
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 194	194
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 408	408
08-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	AUD	ORD -902	-902
08-Apr-20	BlackRock Fund Advisors	on mkt buy	AUD	ORD 3,084	3,084
08-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ORD 346,439	346,439
08-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ORD -623,359	-623,359
08-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	AUD	ORD -598	-598
08-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	AUD	ORD -43	-43
08-Apr-20	BlackRock Investment Management, LLC	collateral transfer	AUD	ORD -3,452	-3,452
08-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ORD -329,294	-329,294
08-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ORD -10	-10
09-Apr-20	BlackRock Fund Advisors	in specie	AUD	ORD -1,290	-1,290
09-Apr-20	BlackRock Fund Advisors	in specie	AUD	ORD -3,800	-3,800
09-Apr-20	BlackRock Fund Advisors	on mkt buy	AUD	ORD 6,133	6,133
09-Apr-20	BlackRock Fund Advisors	on mkt buy	AUD	ORD 1,811	1,811
09-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ORD 1,475	1,475
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 102	102
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 152	152
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 170	170
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 350	350
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -1,750	-1,750
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 149	149
09-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ORD 3,391	3,391
09-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	AUD	ORD 3,018	3,018

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09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	24.22	AUD	ORD	-1,606	-1,606
09-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
09-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	622,341	622,341
09-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,046	-1,046
09-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,258	2,258
09-Apr-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-14,427	-14,427
10-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
10-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-613,580	-613,580
10-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,630	3,630
10-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,252	3,252
13-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,104	-6,104
13-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,820	14,820
13-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
13-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-273,622	-273,622
13-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	506	506
13-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-503	-503
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,700	5,700
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,240	18,240
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,380	19,380
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,740	-8,740
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,280	-2,280
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,120	-9,120
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,710	-1,710
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,305	-1,305
14-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.90	AUD	ORD	1,095	1,095
14-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	23.87	AUD	ORD	-2,240	-2,240
14-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	24.02	AUD	ORD	4,775	4,775
14-Apr-20	BlackRock Fund Advisors	on mkt buy	24.02	AUD	ORD	6,545	6,545
14-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,098	1,098
14-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-49,217	-49,217
14-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	33,655	33,655
14-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,120	1,120
14-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	30,634	30,634
14-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	513,323	513,323
14-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,710	2,710
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-866	-866
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,868	-2,868
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,585	-3,585
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,240	18,240
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,755	-10,755
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,247	-3,247
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	23.62	AUD	ORD	-1,674	-1,674
15-Apr-20	BlackRock Investment Management, LLC	on mkt buy	23.58	AUD	ORD	2,108	2,108
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	23.58	AUD	ORD	1,781	1,781
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.53	AUD	ORD	579	579
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.53	AUD	ORD	-579	-579
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.53	AUD	ORD	188	188
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.53	AUD	ORD	156	156
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.53	AUD	ORD	-350	-350
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.53	AUD	ORD	-3,800	-3,800
15-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.53	AUD	ORD	416	416

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	23.53	AUD	ORD	6,264	6,264
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	786	786
15-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,196	2,196
15-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,430	-6,430
15-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-785	-785
15-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	208	208
15-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,054	3,054
15-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,407	-15,407
15-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	664	664
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,660	-3,660
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,750	-4,750
16-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,460	1,460
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.57	AUD	ORD	716	716
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.55	AUD	ORD	-5,430	-5,430
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.57	AUD	ORD	-622	-622
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.57	AUD	ORD	195	195
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.57	AUD	ORD	151	151
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.57	AUD	ORD	579	579
16-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.57	AUD	ORD	-1,737	-1,737
16-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	23.57	AUD	ORD	3,492	3,492
16-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-332,609	-332,609
16-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	232,288	232,288
16-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-112	-112
16-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	42,824	42,824
16-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	330,127	330,127
16-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	610	610
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,464	-3,464
17-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,856	-5,856
17-Apr-20	BlackRock Investment Management (UK) Limited	on mkt sell	23.58	AUD	ORD	-2,029	-2,029
17-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.56	AUD	ORD	782	782
17-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	23.56	AUD	ORD	295	295
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	23.56	AUD	ORD	-8,078	-8,078
17-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	23.56	AUD	ORD	312	312
17-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	23.56	AUD	ORD	27,079	27,079
17-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	23.56	AUD	ORD	9,631	9,631
17-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,947	6,947
17-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	6,699	6,699
17-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	98,261	98,261
17-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	46,914	46,914
17-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	65,464	65,464
17-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-232,332	-232,332
17-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	11,666	11,666
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,600	-3,600
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
20-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,095	1,095
20-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	22.49	AUD	ORD	341	341
20-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	21.72	AUD	ORD	1,162	1,162
20-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	21.72	AUD	ORD	-1,059	-1,059
20-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,331	-1,331
20-Apr-20	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-6,699	-6,699
20-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-98,587	-98,587

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-44,670	-44,670
20-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	74,301	74,301
20-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	48,824	48,824
20-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	18,293	18,293
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,302	-1,302
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,880	-2,880
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,820	-3,820
21-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	21.98	AUD	ORD	2,655	2,655
21-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	21.98	AUD	ORD	295	295
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	21.98	AUD	ORD	-619	-619
21-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	21.98	AUD	ORD	152	152
21-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	549	549
21-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	122	122
21-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	609,066	609,066
21-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-473	-473
21-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	32,218	32,218
21-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,109	-37,109
21-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,742	1,742

23-Apr-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.	ORD 16,192	16,192	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.	ORD 40,463	40,463	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	BNP Paribas Securities Services 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 3,218	3,218	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.	ORD 3,192	3,192	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	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 1,064,357	1,064,357	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 576,861	576,861	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 62,598	62,598	Subsidiary of BlackRock, Inc.
BlackRock Advisors (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 34,032	34,032	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 910,471	910,471	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 5,246	5,246	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 3,273	3,273	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 117,245	117,245	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 933	933	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	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 143,217	143,217	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 11,237	11,237	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 11,101	11,101	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 44,254	44,254	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 35,686	35,686	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 1,833	1,833	Subsidiary of BlackRock, Inc.
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 3,684	3,684	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 498	498	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 5,811	5,811	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.	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 3,180	3,180	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 5,294	5,294	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 23,305	23,305	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 35,113	35,113	Subsidiary of BlackRock, Inc.
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 991	991	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 2,062	2,062	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 42,561	42,561	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 10,712	10,712	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 4,026,868	4,026,868	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	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 224,037	224,037	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 3,434,349	3,434,349	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 39,161	39,161	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 69,561	69,561	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 15,455	15,455	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 719	719	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 6,715	6,715	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 98,292	98,292	Subsidiary of BlackRock, Inc.
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 419,168	419,168	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 as investment manager or trustee.	ORD 197,222	197,222	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 846,645	846,645	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 270,931	270,931	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 12,708	12,708	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 153,543	153,543	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BAYERN LB		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 35,613	35,613	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 952	952	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BANK OF NY BRUS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 386,388	386,388	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 131,403	131,403	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-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 214,362	214,362	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 610,643	610,643	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 313,731	313,731	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 6,905	6,905	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 2,630	2,630	Subsidiary of BlackRock, Inc.
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 398,488	398,488	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	Northern Trust Luxembourg		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 25,620	25,620	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 9,924	9,924	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 918,209	918,209	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	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 16,922	16,922	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 10,738	10,738	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 176,860	176,860	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 18,201	18,201	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 192,464	192,464	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 10,131	10,131	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 215,511	215,511	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 169,449	169,449	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 151,152	151,152	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management, LLC	JPM-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 46,696	46,696	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 8,440	8,440	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 237	237	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 14,680	14,680	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 1,365	1,365	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 167,381	167,381	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 6,475	6,475	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 3,722	3,722	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ORD 40,903	40,903	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	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 139,633	139,633	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 held in its capacity as investment manager.	ORD 1,141	1,141	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 790,111	790,111	Subsidiary of BlackRock, Inc.

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

23-Apr-20
Date

Maria Tricarico,
Authorised Signatory

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 Capital Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
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)

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**