

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme ASX LTD

ACN/ARSN 008 624 691

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 09 / 04 / 2020

The previous notice was given to the company on 03 / 01 / 2018

The previous notice was dated 29 / 12 / 2017

2. Previous and present voting power

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

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
ord	9,701,163	5.01	11,712,985	6.05

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 14 / 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 129 pages referred to in form 604 Notice of change of interests of substantial shareholder

Maria Tricarico,
Authorised Signatory

14-Apr-20
Date

5. Consideration

ASX LTD (ASX)							
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
01-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4	-4
01-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	54.59	AUD	ORD	365	365
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	54.59	AUD	ORD	731	731
02-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	54.59	AUD	ORD	-555	-555
02-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	60	60
02-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,179	39,179
02-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
02-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	827	827
02-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,868	1,868
02-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	769	769
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	54.39	AUD	ORD	-480	-480
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	54.11	AUD	ORD	-135	-135
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,705	2,705
03-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	486	486
03-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-287	-287
03-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-45	-45
03-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	331	331
04-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	701	701
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.42	AUD	ORD	3,674	3,674
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.42	AUD	ORD	2,026	2,026
04-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	54.42	AUD	ORD	1,288	1,288
04-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	54.42	AUD	ORD	1,662	1,662
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.42	AUD	ORD	896	896
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.42	AUD	ORD	1,348	1,348
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.42	AUD	ORD	629	629
04-Jan-18	BlackRock Investment Management, LLC	on mkt buy	54.43	AUD	ORD	622	622
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.50	AUD	ORD	245	245
04-Jan-18	BlackRock Fund Advisors	on mkt buy	54.50	AUD	ORD	2,519	2,519
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.50	AUD	ORD	818	818
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,230	4,230
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-294	-294
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,622	1,622
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-76	-76
04-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-486	-486
04-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	121	121

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18	18
04-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-138	-138
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.24	AUD	ORD	390	390
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.49	AUD	ORD	98	98
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,722	1,722
05-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,775	-10,775
05-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-133	-133
05-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	335	335
05-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2	2
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	56.13	AUD	ORD	796	796
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	56.13	AUD	ORD	357	357
08-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.13	AUD	ORD	1,769	1,769
08-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	214	214
08-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
08-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-42	-42
08-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	122	122
08-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-82	-82
09-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	55.86	AUD	ORD	-767	-767
09-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	55.88	AUD	ORD	2,153	2,153
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.88	AUD	ORD	4,412	4,412
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.88	AUD	ORD	1,070	1,070
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.93	AUD	ORD	796	796
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.93	AUD	ORD	153	153
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.93	AUD	ORD	51	51
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	55.93	AUD	ORD	-407	-407
09-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	55.93	AUD	ORD	1,173	1,173
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
09-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,565	-1,565
09-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
09-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	80	80
09-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-319	-319
09-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	237	237
10-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.71	AUD	ORD	1,950	1,950
10-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,820	2,820
10-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
10-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-38	-38
10-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	80,086	80,086
10-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3	-3
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.24	AUD	ORD	390	390
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	535	535
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,086	3,086
11-Jan-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	4	4
11-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	128	128
11-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	18	18
11-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,206	1,206
11-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-78,153	-78,153
11-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	695	695

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-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	55.27	AUD	ORD	618	618
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.27	AUD	ORD	153	153
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	55.27	AUD	ORD	-210	-210
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.27	AUD	ORD	18,197	18,197
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,410	1,410
12-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-478	-478
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
12-Jan-18	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-4	-4
12-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-128	-128
12-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
12-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-18	-18
12-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,373	-1,373
12-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,702	-1,702
12-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-720	-720
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	55.15	AUD	ORD	-796	-796
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	55.11	AUD	ORD	-1,960	-1,960
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	55.11	AUD	ORD	-1,592	-1,592
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	55.11	AUD	ORD	-796	-796
15-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
15-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	17	17
15-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
15-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11	-11
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	54.80	AUD	ORD	-1,592	-1,592
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	54.80	AUD	ORD	50,374	50,374
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	54.80	AUD	ORD	34,326	34,326
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,076	5,076
16-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
16-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	86	86
16-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-152	-152
16-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	66	66
17-Jan-18	BlackRock Investment Management, LLC	on mkt buy	54.80	AUD	ORD	1,380	1,380
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	54.86	AUD	ORD	-7,164	-7,164
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.86	AUD	ORD	994	994
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	54.86	AUD	ORD	-1,003	-1,003
17-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	54.86	AUD	ORD	51	51
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,012	1,012
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,692	1,692
17-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7	7
17-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	278	278
17-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-691	-691
17-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	412	412
18-Jan-18	BlackRock Investment Management, LLC	on mkt sell	54.79	AUD	ORD	-2,951	-2,951
18-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	54.79	AUD	ORD	-15,296	-15,296
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.78	AUD	ORD	49	49
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.78	AUD	ORD	12,224	12,224
18-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
18-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-59	-59

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7	7
18-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8	-8
19-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	523	523
19-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.64	AUD	ORD	153	153
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,538	2,538
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,276	-3,276
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	950	950
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,622	-1,622
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	5,868	5,868
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,656	2,656
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	306	306
19-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,099	-10,099
19-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-102	-102
19-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-598	-598
19-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	21	21
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.89	AUD	ORD	784	784
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.71	AUD	ORD	1,176	1,176
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.71	AUD	ORD	1,960	1,960
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	54.71	AUD	ORD	-2,786	-2,786
22-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.71	AUD	ORD	11,334	11,334
22-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	107	107
22-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,521	6,521
22-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	92	92
22-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,497	-2,497
22-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	32	32
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.58	AUD	ORD	4,025	4,025
23-Jan-18	BLACKROCK ADVISORS, LLC	on mkt buy	54.58	AUD	ORD	1,950	1,950
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.58	AUD	ORD	342	342
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.58	AUD	ORD	3,471	3,471
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.58	AUD	ORD	985	985
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.60	AUD	ORD	24	24
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.60	AUD	ORD	486	486
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.60	AUD	ORD	1,568	1,568
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,692	1,692
23-Jan-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
23-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	774	774
23-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-39	-39
23-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	989	989
24-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	54.84	AUD	ORD	1,082	1,082
24-Jan-18	BlackRock Investment Management, LLC	on mkt buy	54.74	AUD	ORD	2,882	2,882
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.70	AUD	ORD	796	796
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.70	AUD	ORD	994	994
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.70	AUD	ORD	253	253
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.77	AUD	ORD	215	215
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	54.70	AUD	ORD	-1,837	-1,837
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	54.70	AUD	ORD	-18,440	-18,440
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	220	220
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,230	4,230
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-38	-38
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-57	-57

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
24-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-32	-32
24-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	342	342
24-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-310	-310
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.56	AUD	ORD	4,051	4,051
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.56	AUD	ORD	2,937	2,937
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.56	AUD	ORD	47	47
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.69	AUD	ORD	1,568	1,568
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	54.69	AUD	ORD	-245	-245
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.69	AUD	ORD	204	204
25-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	54.69	AUD	ORD	567	567
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	54.69	AUD	ORD	-3,243	-3,243
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	54.69	AUD	ORD	-1,230	-1,230
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,410	1,410
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,583	2,583
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-321	-321
25-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13	13
25-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	60	60
25-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	69	69
25-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-129	-129
26-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-130	-130
26-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	284	284
26-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-154	-154
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.77	AUD	ORD	24	24
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.82	AUD	ORD	784	784
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.82	AUD	ORD	398	398
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	55.82	AUD	ORD	243	243
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	55.82	AUD	ORD	-1,304	-1,304
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	301	301
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	478	478
29-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
29-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	310	310
29-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-67	-67
29-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-242	-242
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	54.90	AUD	ORD	1,338	1,338
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.90	AUD	ORD	784	784
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	54.90	AUD	ORD	-245	-245
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	54.90	AUD	ORD	-6,069	-6,069
30-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	54.90	AUD	ORD	19	19
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	54.90	AUD	ORD	-11,213	-11,213
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,115	2,115
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,820	2,820
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,623	-1,623
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,722	-1,722
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,345	-24,345
30-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-202	-202

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30-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	194	194
30-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8	8
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.84	AUD	ORD	1,228	1,228
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.84	AUD	ORD	1,563	1,563
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.84	AUD	ORD	78	78
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	54.74	AUD	ORD	-147	-147
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	54.74	AUD	ORD	-686	-686
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.74	AUD	ORD	204	204
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	54.74	AUD	ORD	126	126
31-Jan-18	BlackRock Fund Advisors	on mkt sell	54.74	AUD	ORD	-2,300	-2,300
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	54.74	AUD	ORD	-732	-732
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,935	4,935
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,538	2,538
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,063	6,063
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,230	4,230
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,152	10,152
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,319	8,319
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,543	1,543
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	214	214
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,869	-4,869
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,787	-3,787
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,082	-1,082
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,705	-2,705
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,951	-5,951
31-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,700	25,700
31-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-401	-401
31-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	546	546
31-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-145	-145
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	55.27	AUD	ORD	-1,127	-1,127
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	55.56	AUD	ORD	-398	-398
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,935	4,935
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,410	1,410
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,512	4,512
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,115	2,115
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,869	-4,869
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,246	-3,246
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,623	-1,623
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,869	-4,869
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,246	-3,246
01-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	35,253	35,253
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-885	-885
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	252	252
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,705	-2,705
01-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
01-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	57	57
01-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-73	-73
01-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	16	16
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.73	AUD	ORD	1,305	1,305
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.73	AUD	ORD	1,078	1,078
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	55.79	AUD	ORD	66	66
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	55.79	AUD	ORD	200	200
02-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	55.79	AUD	ORD	707	707
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,115	2,115
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,722	-1,722
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,005	-1,005
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,246	-3,246

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02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-66,525	-66,525
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	66,525	66,525
02-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,242	-2,242
02-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	117	117
02-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-262	-262
02-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	146	146
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	55.29	AUD	ORD	1,176	1,176
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	55.29	AUD	ORD	102	102
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,152	1,152
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	214	214
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,543	-1,543
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,622	-1,622
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,623	-1,623
05-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
05-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	102	102
05-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	203	203
05-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-266	-266
05-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-39	-39
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-603	-603
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,008	1,008
06-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,060	-1,060
06-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,757	-8,757
06-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-5	-5
06-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-156	-156
06-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	499	499
06-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-338	-338
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	54.46	AUD	ORD	-398	-398
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	54.46	AUD	ORD	-1,194	-1,194
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	54.46	AUD	ORD	-796	-796
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.46	AUD	ORD	243	243
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	54.46	AUD	ORD	-126	-126
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,115	2,115
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-321	-321
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	252	252
07-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,661	-2,661
07-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6,216	6,216
07-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	361	361
07-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,526	10,526
07-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	98	98
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	54.66	AUD	ORD	-994	-994
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.66	AUD	ORD	1,960	1,960
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	54.66	AUD	ORD	-1,194	-1,194
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,003	3,003
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,115	2,115
08-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-7,193	-7,193
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-811	-811
08-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,934	-2,934
08-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	70	70
08-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	63	63

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08-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-234	-234
08-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	102	102
09-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	54.00	AUD	ORD	1,503	1,503
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.17	AUD	ORD	2,352	2,352
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.17	AUD	ORD	1,568	1,568
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	172	172
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	144	144
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,911	-1,911
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,086	-3,086
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,166	-5,166
09-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,060	1,060
09-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,998	-6,998
09-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6,283	-6,283
09-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	174	174
09-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,043	-11,043
09-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-48	-48
12-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	54.21	AUD	ORD	842	842
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	54.10	AUD	ORD	-252	-252
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.10	AUD	ORD	539	539
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	54.10	AUD	ORD	911	911
12-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-271	-271
12-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
12-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-54	-54
12-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	121	121
12-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-67	-67
13-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	54.25	AUD	ORD	818	818
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.23	AUD	ORD	98	98
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.23	AUD	ORD	245	245
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.23	AUD	ORD	255	255
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.24	AUD	ORD	784	784
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.23	AUD	ORD	2,352	2,352
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.23	AUD	ORD	539	539
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.23	AUD	ORD	243	243
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	54.23	AUD	ORD	-9,600	-9,600
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	54.23	AUD	ORD	-2,235	-2,235
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	54.23	AUD	ORD	2,188	2,188
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,820	2,820
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,692	1,692
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-811	-811
13-Feb-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,567	-5,567
13-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,302	-2,302
13-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-207	-207
13-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17	-17
13-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	224	224
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.10	AUD	ORD	49	49
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.10	AUD	ORD	392	392
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.10	AUD	ORD	196	196
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	54.10	AUD	ORD	243	243
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,115	2,115
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	214	214
14-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,533	-19,533
14-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-87	-87

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14-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	375	375
14-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-506	-506
14-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	218	218
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.90	AUD	ORD	1,526	1,526
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	55.97	AUD	ORD	3,089	3,089
15-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	55.93	AUD	ORD	254	254
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	120	120
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
15-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,024	-3,024
15-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
15-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	27	27
15-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-168	-168
15-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	141	141
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	56.11	AUD	ORD	245	245
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	56.11	AUD	ORD	102	102
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	885	885
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	428	428
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,722	-1,722
16-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,139	4,139
16-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
16-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-182	-182
16-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	106	106
16-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	76	76
19-Feb-18	BlackRock Fund Advisors	on mkt sell	56.93	AUD	ORD	-1,133	-1,133
19-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,899	-34,899
19-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-21	-21
19-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,281	-4,281
19-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,752	-11,752
19-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,162	-5,162
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.88	AUD	ORD	981	981
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	56.78	AUD	ORD	784	784
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	56.88	AUD	ORD	-1,197	-1,197
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	56.88	AUD	ORD	245	245
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	56.88	AUD	ORD	245	245
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	56.88	AUD	ORD	204	204
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	56.88	AUD	ORD	244	244
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	56.88	AUD	ORD	488	488
20-Feb-18	BlackRock International Limited	on mkt sell	56.88	AUD	ORD	-663	-663
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	56.88	AUD	ORD	-52	-52
20-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,723	-1,723
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	428	428
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	107	107
20-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
21-Feb-18	BlackRock Investment Management, LLC	on mkt buy	57.67	AUD	ORD	247	247
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.67	AUD	ORD	316	316
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	57.62	AUD	ORD	13,785	13,785
21-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	57.67	AUD	ORD	742	742
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	57.62	AUD	ORD	1,883	1,883

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21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.67	AUD	ORD	1,541	1,541
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.67	AUD	ORD	451	451
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	57.62	AUD	ORD	13,785	13,785
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	57.62	AUD	ORD	8,927	8,927
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	57.62	AUD	ORD	5,951	5,951
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.67	AUD	ORD	2,029	2,029
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.67	AUD	ORD	890	890
21-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	57.73	AUD	ORD	244	244
21-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	57.73	AUD	ORD	19	19
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,948	3,948
21-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,386	-3,386
21-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	58.01	AUD	ORD	-490	-490
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	58.01	AUD	ORD	-400	-400
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.01	AUD	ORD	-1,724	-1,724
22-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
22-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
23-Feb-18	BlackRock Investment Management, LLC	on mkt sell	58.11	AUD	ORD	-1,057	-1,057
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.12	AUD	ORD	102	102
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	ORD	706	706
23-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	58.09	AUD	ORD	1,954	1,954
23-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.09	AUD	ORD	1,676	1,676
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	ORD	5,792	5,792
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	ORD	1,617	1,617
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	ORD	1,234	1,234
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	ORD	6,346	6,346
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.09	AUD	ORD	3,443	3,443
23-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	58.10	AUD	ORD	1,176	1,176
23-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	58.10	AUD	ORD	14,796	14,796
23-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	58.10	AUD	ORD	-897	-897
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	258	258
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,716	-1,716
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,164	-2,164
23-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
23-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	4,199	4,199
23-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	257,113	257,113
23-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	340	340
26-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.42	AUD	ORD	1,784	1,784
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	58.42	AUD	ORD	1,176	1,176
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	58.42	AUD	ORD	-2,400	-2,400
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.42	AUD	ORD	6,736	6,736
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.42	AUD	ORD	-894	-894
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,591	1,591
26-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	405,805	405,805
26-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4,199	-4,199

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26-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-257,113	-257,113
26-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-340	-340
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.85	AUD	ORD	171	171
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	58.85	AUD	ORD	393	393
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	58.85	AUD	ORD	498	498
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.85	AUD	ORD	-863	-863
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.85	AUD	ORD	1,489	1,489
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	987	987
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,807	3,807
27-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,568	1,568
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-342	-342
27-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-398,135	-398,135
27-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	14,181	14,181
27-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	119,843	119,843
27-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	200	200
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	58.57	AUD	ORD	557	557
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.61	AUD	ORD	11,473	11,473
28-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	58.60	AUD	ORD	1,261	1,261
28-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.60	AUD	ORD	1,396	1,396
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.61	AUD	ORD	1,566	1,566
28-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.60	AUD	ORD	531	531
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.60	AUD	ORD	2,286	2,286
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.60	AUD	ORD	698	698
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.60	AUD	ORD	1,204	1,204
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.61	AUD	ORD	11,474	11,474
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.61	AUD	ORD	7,431	7,431
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.61	AUD	ORD	4,954	4,954
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.60	AUD	ORD	3,005	3,005
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.60	AUD	ORD	2,650	2,650
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.60	AUD	ORD	477	477
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.59	AUD	ORD	78	78
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.39	AUD	ORD	348	348
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	58.39	AUD	ORD	1,935	1,935
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt buy	58.39	AUD	ORD	71	71
28-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	58.39	AUD	ORD	23	23
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	58.39	AUD	ORD	7,489	7,489
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	58.39	AUD	ORD	1,263	1,263
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.39	AUD	ORD	484	484
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.39	AUD	ORD	1,492	1,492
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	58.39	AUD	ORD	623	623
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt buy	58.39	AUD	ORD	22	22

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28-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	58.39	AUD	ORD	5	5
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	58.39	AUD	ORD	2,408	2,408
28-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	58.39	AUD	ORD	333	333
28-Feb-18	BLACKROCK ADVISORS, LLC	on mkt buy	58.39	AUD	ORD	604	604
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	58.39	AUD	ORD	407	407
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.39	AUD	ORD	1,054	1,054
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.39	AUD	ORD	-4,509	-4,509
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-360	-360
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	252	252
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-133	-133
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-437	-437
28-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	6,235	6,235
28-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	134,583	134,583
28-Feb-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-14,181	-14,181
28-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-119,843	-119,843
28-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-200	-200
01-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.08	AUD	ORD	342	342
01-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	58.10	AUD	ORD	-255	-255
01-Mar-18	BlackRock Investment Management, LLC	on mkt buy	58.10	AUD	ORD	463	463
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,549	-3,549
01-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,754	-28,754
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.65	AUD	ORD	87	87
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.65	AUD	ORD	75	75
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.76	AUD	ORD	920	920
02-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	57.76	AUD	ORD	3,127	3,127
02-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	57.76	AUD	ORD	3,426	3,426
02-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	57.76	AUD	ORD	1,237	1,237
02-Mar-18	BlackRock Investment Management, LLC	on mkt buy	57.76	AUD	ORD	819	819
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.76	AUD	ORD	6,442	6,442
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.76	AUD	ORD	1,458	1,458
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.76	AUD	ORD	2,731	2,731
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.76	AUD	ORD	4,556	4,556
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.76	AUD	ORD	5,627	5,627
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.76	AUD	ORD	198	198
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.76	AUD	ORD	172	172
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	57.85	AUD	ORD	126	126
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	57.85	AUD	ORD	-490	-490
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	57.85	AUD	ORD	244	244
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	57.85	AUD	ORD	-126	-126
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	811	811
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,622	1,622
02-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-983	-983
02-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	611	611
05-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	57.86	AUD	ORD	1,010	1,010
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	516	516
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,820	2,820
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,432	-3,432
05-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-135,643	-135,643

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06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.57	AUD	ORD	2,209	2,209
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.67	AUD	ORD	33,370	33,370
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	58.67	AUD	ORD	498	498
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.67	AUD	ORD	-2,992	-2,992
06-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,525	3,525
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	351	351
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.34	AUD	ORD	13,150	13,150
07-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	58.28	AUD	ORD	495	495
07-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.28	AUD	ORD	1,860	1,860
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.34	AUD	ORD	1,795	1,795
07-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.28	AUD	ORD	494	494
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	1,656	1,656
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	406	406
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	1,648	1,648
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.34	AUD	ORD	13,150	13,150
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.34	AUD	ORD	8,517	8,517
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.34	AUD	ORD	5,677	5,677
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	2,202	2,202
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	2,926	2,926
07-Mar-18	BlackRock Investment Management, LLC	on mkt buy	58.28	AUD	ORD	165	165
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	83	83
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	58.22	AUD	ORD	786	786
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	58.22	AUD	ORD	-802	-802
07-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	58.22	AUD	ORD	48	48
07-Mar-18	BlackRock Investment Management, LLC	on mkt buy	58.28	AUD	ORD	120	120
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	255	255
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	61	61
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.28	AUD	ORD	5,543	5,543
07-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	58.28	AUD	ORD	360	360
07-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.28	AUD	ORD	1,350	1,350
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.28	AUD	ORD	758	758
07-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.28	AUD	ORD	359	359
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	1,201	1,201
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	295	295
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	1,195	1,195
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.28	AUD	ORD	5,543	5,543
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.28	AUD	ORD	3,589	3,589
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.28	AUD	ORD	2,393	2,393
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	1,598	1,598

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07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	2,124	2,124
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,820	2,820
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,575	10,575
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,688	-24,688
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,715	-7,715
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	811	811
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	57.37	AUD	ORD	-4,829	-4,829
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	57.39	AUD	ORD	1,099	1,099
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,538	2,538
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,612	18,612
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,258	-9,258
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-18,516	-18,516
08-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	983	983
09-Mar-18	BlackRock Investment Management, LLC	on mkt buy	57.73	AUD	ORD	346	346
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.73	AUD	ORD	62	62
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	258	258
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	736	736
09-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	58.00	AUD	ORD	1,467	1,467
09-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.00	AUD	ORD	3,876	3,876
09-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.00	AUD	ORD	1,589	1,589
09-Mar-18	BlackRock Investment Management, LLC	on mkt buy	58.00	AUD	ORD	1,411	1,411
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	4,533	4,533
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	971	971
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	3,415	3,415
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	5,976	5,976
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	3,985	3,985
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	58.12	AUD	ORD	-2,358	-2,358
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	58.12	AUD	ORD	294	294
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	344	344
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,290	-4,290
09-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-703	-703
09-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-14,158	-14,158
12-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.31	AUD	ORD	712	712
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	58.31	AUD	ORD	786	786
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	58.16	AUD	ORD	-1,271	-1,271
13-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	57.75	AUD	ORD	2,054	2,054
13-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	57.75	AUD	ORD	785	785
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.75	AUD	ORD	2,252	2,252
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.75	AUD	ORD	1,776	1,776
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.75	AUD	ORD	3,618	3,618
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.75	AUD	ORD	2,582	2,582
13-Mar-18	BlackRock Investment Management, LLC	on mkt buy	57.75	AUD	ORD	328	328
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.75	AUD	ORD	359	359
13-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	57.75	AUD	ORD	757	757
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.75	AUD	ORD	513	513

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13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.75	AUD	ORD	51	51
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	57.80	AUD	ORD	393	393
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	58.07	AUD	ORD	403	403
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	58.07	AUD	ORD	-168	-168
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.07	AUD	ORD	1,375	1,375
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	58.07	AUD	ORD	-699	-699
13-Mar-18	BlackRock Investment Management, LLC	on mkt buy	58.00	AUD	ORD	558	558
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	613	613
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	89	89
13-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	58.00	AUD	ORD	1,292	1,292
13-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.00	AUD	ORD	3,507	3,507
13-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	58.00	AUD	ORD	1,339	1,339
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	3,842	3,842
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	873	873
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	3,031	3,031
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	6,170	6,170
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	4,405	4,405
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,230	4,230
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,543	-1,543
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.04	AUD	ORD	1,537	1,537
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.04	AUD	ORD	11,309	11,309
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.04	AUD	ORD	8,084	8,084
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,410	1,410
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,164	-2,164
15-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	57.47	AUD	ORD	2,555	2,555
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.47	AUD	ORD	1,378	1,378
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.47	AUD	ORD	2,281	2,281
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.47	AUD	ORD	3,639	3,639
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.47	AUD	ORD	3,275	3,275
15-Mar-18	BLACKROCK ADVISORS, LLC	on mkt buy	57.47	AUD	ORD	426	426
15-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	57.47	AUD	ORD	892	892
15-Mar-18	BlackRock Investment Management, LLC	on mkt buy	57.48	AUD	ORD	1,010	1,010
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.47	AUD	ORD	361	361
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.47	AUD	ORD	190	190
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	57.43	AUD	ORD	393	393
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,692	1,692
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,115	2,115
15-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	87,865	87,865
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.92	AUD	ORD	579	579
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	58.00	AUD	ORD	-499	-499
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	58.00	AUD	ORD	-84	-84
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.00	AUD	ORD	799	799
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	58.00	AUD	ORD	3,833	3,833
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	58.00	AUD	ORD	1,277	1,277

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16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	58.00	AUD	ORD	4,229	4,229
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	58.00	AUD	ORD	12,682	12,682
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	58.00	AUD	ORD	-1,879	-1,879
16-Mar-18	BlackRock Fund Advisors	on mkt buy	58.00	AUD	ORD	406	406
16-Mar-18	BlackRock Fund Advisors	on mkt buy	58.00	AUD	ORD	135	135
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	450	450
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.00	AUD	ORD	1,353	1,353
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,543	-1,543
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,705	-2,705
16-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,792	-37,792
19-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.76	AUD	ORD	82	82
19-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.76	AUD	ORD	56	56
19-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,623	-1,623
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,286	-1,286
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-473	-473
19-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,176	5,176
20-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	57.62	AUD	ORD	2,132	2,132
20-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	57.62	AUD	ORD	768	768
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.62	AUD	ORD	1,821	1,821
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.62	AUD	ORD	2,075	2,075
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.62	AUD	ORD	2,370	2,370
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.62	AUD	ORD	532	532
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	57.67	AUD	ORD	788	788
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	57.61	AUD	ORD	499	499
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,574	-2,574
20-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,343	20,343
20-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,744	8,744
21-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,849	-2,849
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	57.77	AUD	ORD	12,127	12,127
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	57.77	AUD	ORD	8,086	8,086
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	57.78	AUD	ORD	1,182	1,182
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	57.78	AUD	ORD	394	394
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	57.78	AUD	ORD	788	788
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	57.75	AUD	ORD	394	394
21-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,849	-1,849
21-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,127	8,127
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.42	AUD	ORD	487	487
22-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	57.42	AUD	ORD	2,513	2,513
22-Mar-18	BlackRock Investment Management, LLC	on mkt buy	57.42	AUD	ORD	1,442	1,442
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.42	AUD	ORD	2,069	2,069
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.42	AUD	ORD	1,858	1,858
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.42	AUD	ORD	3,645	3,645
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.42	AUD	ORD	63	63
22-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	57.40	AUD	ORD	-376	-376
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.42	AUD	ORD	15,709	15,709

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22-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	57.42	AUD	ORD	4,455	4,455
22-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	252	252
22-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-242	-242
22-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,744	-8,744
23-Mar-18	BlackRock Investment Management, LLC	on mkt sell	56.57	AUD	ORD	-323	-323
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	56.39	AUD	ORD	-15,540	-15,540
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	56.39	AUD	ORD	-806	-806
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	56.39	AUD	ORD	51	51
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	473	473
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,286	1,286
23-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,543	-1,543
23-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,067	-7,067
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	110	110
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,574	-2,574
27-Mar-18	BlackRock Investment Management, LLC	on mkt buy	57.16	AUD	ORD	418	418
27-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	57.16	AUD	ORD	1,470	1,470
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.16	AUD	ORD	1,125	1,125
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.16	AUD	ORD	1,253	1,253
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.16	AUD	ORD	1,721	1,721
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.16	AUD	ORD	1,828	1,828
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.16	AUD	ORD	285	285
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	57.15	AUD	ORD	-403	-403
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	57.15	AUD	ORD	-84	-84
27-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	57.15	AUD	ORD	1,840	1,840
27-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	703	703
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,086	-3,086
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-819	-819
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,164	-2,164
27-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,601	-6,601
27-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,057	10,057
28-Mar-18	BlackRock Investment Management, LLC	on mkt buy	56.41	AUD	ORD	1,413	1,413
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.40	AUD	ORD	12,087	12,087
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.40	AUD	ORD	8,058	8,058
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	56.26	AUD	ORD	-210	-210
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	56.26	AUD	ORD	-2,603	-2,603
28-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,206	-18,206
28-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,057	-10,057
29-Mar-18	BlackRock Fund Advisors	on mkt buy	56.32	AUD	ORD	1,386	1,386
29-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	56.21	AUD	ORD	3,868	3,868
29-Mar-18	BlackRock Investment Management, LLC	on mkt buy	56.21	AUD	ORD	270	270
29-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	56.21	AUD	ORD	324	324
29-Mar-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	56.21	AUD	ORD	1,829	1,829
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.21	AUD	ORD	3,261	3,261
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.21	AUD	ORD	1,546	1,546
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.21	AUD	ORD	3,695	3,695

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29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.06	AUD	ORD	15,695	15,695
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	56.06	AUD	ORD	1,179	1,179
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	56.06	AUD	ORD	393	393
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	56.06	AUD	ORD	500	500
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	56.06	AUD	ORD	-84	-84
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	56.06	AUD	ORD	-471	-471
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	56.06	AUD	ORD	-295	-295
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	56.06	AUD	ORD	1,594	1,594
29-Mar-18	BlackRock (Netherlands) B.V.	on mkt buy	56.06	AUD	ORD	95	95
29-Mar-18	BlackRock Fund Advisors	on mkt buy	56.06	AUD	ORD	6,976	6,976
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	56.06	AUD	ORD	-640	-640
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.06	AUD	ORD	692	692
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.06	AUD	ORD	70	70
29-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	860	860
29-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	12,732	12,732
29-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13	-13
02-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-550	-550
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	55.80	AUD	ORD	910	910
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.80	AUD	ORD	5,320	5,320
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.80	AUD	ORD	948	948
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	55.80	AUD	ORD	494	494
03-Apr-18	BlackRock Fund Advisors	on mkt buy	55.80	AUD	ORD	1,101	1,101
03-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	55.80	AUD	ORD	912	912
03-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
03-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,590	-51,590
03-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	45,998	45,998
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	55.86	AUD	ORD	12,053	12,053
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	55.86	AUD	ORD	8,035	8,035
04-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	166,915	166,915
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	55.86	AUD	ORD	-23,415	-23,415
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	55.86	AUD	ORD	-6,851	-6,851
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	55.86	AUD	ORD	-806	-806
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	55.86	AUD	ORD	500	500
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	55.86	AUD	ORD	156	156
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	55.86	AUD	ORD	-127	-127
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	55.86	AUD	ORD	-84	-84
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,595	-2,595
04-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,086	5,086
04-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	11	11
04-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21,959	21,959
04-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,968	10,968
04-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	13,091	13,091
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.36	AUD	ORD	393	393
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.23	AUD	ORD	245	245
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.23	AUD	ORD	244	244
05-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	56.23	AUD	ORD	33	33
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,410	1,410
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,623	-1,623
05-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-965	-965

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05-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
05-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,804	-1,804
05-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,551	4,551
05-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,961	-1,961
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.14	AUD	ORD	294	294
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	56.14	AUD	ORD	-210	-210
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.14	AUD	ORD	210	210
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,164	-2,164
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-811	-811
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,595	-2,595
06-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,121	-4,121
06-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	327	327
06-Apr-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-10	-10
06-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-19,053	-19,053
06-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33,246	33,246
06-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11,131	-11,131
09-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	55.99	AUD	ORD	-2,422	-2,422
09-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	55.99	AUD	ORD	-1,530	-1,530
09-Apr-18	BlackRock Fund Advisors	on mkt buy	55.99	AUD	ORD	1,041	1,041
09-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,295	2,295
09-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	442	442
09-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,381	10,381
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.88	AUD	ORD	793	793
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.00	AUD	ORD	343	343
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.00	AUD	ORD	1,047	1,047
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,410	1,410
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,651	3,651
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,964	1,964
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,699	2,699
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,705	-2,705
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,472	-3,472
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,623	-1,623
10-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	108,122	108,122
10-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-327	-327
10-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,545	-1,545
10-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-105,143	-105,143
11-Apr-18	BlackRock Investment Management, LLC	on mkt buy	55.62	AUD	ORD	610	610
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	55.62	AUD	ORD	12,007	12,007
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	55.62	AUD	ORD	8,005	8,005
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	55.61	AUD	ORD	488	488
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	55.61	AUD	ORD	732	732
11-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,135	-6,135
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	55.92	AUD	ORD	68	68
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	55.92	AUD	ORD	153	153
12-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	55.92	AUD	ORD	695	695
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	55.92	AUD	ORD	550	550
12-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	55.92	AUD	ORD	124	124
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,164	-2,164

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12-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,695	3,695
13-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.00	AUD	ORD	2,151	2,151
13-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	56.00	AUD	ORD	19	19
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	55.77	AUD	ORD	102	102
13-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12,136	12,136
13-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,388	4,388
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.08	AUD	ORD	393	393
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.08	AUD	ORD	153	153
16-Apr-18	BlackRock Fund Advisors	on mkt buy	56.08	AUD	ORD	2,220	2,220
16-Apr-18	BlackRock International Limited	on mkt buy	56.08	AUD	ORD	385	385
16-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.08	AUD	ORD	698	698
16-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-615	-615
16-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,136	-12,136
16-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,359	-18,359
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.10	AUD	ORD	2,351	2,351
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	56.04	AUD	ORD	-343	-343
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.04	AUD	ORD	786	786
17-Apr-18	BlackRock Fund Advisors	on mkt buy	56.04	AUD	ORD	1,043	1,043
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	56.04	AUD	ORD	-14,866	-14,866
17-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,622	-1,622
17-Apr-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-914	-914
17-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,627	13,627
18-Apr-18	BlackRock Investment Management, LLC	on mkt buy	56.89	AUD	ORD	1,888	1,888
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.87	AUD	ORD	7,363	7,363
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.87	AUD	ORD	11,999	11,999
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.87	AUD	ORD	8,000	8,000
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.88	AUD	ORD	11,038	11,038
18-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,708	3,708
19-Apr-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	10,224	10,224
19-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	56.68	AUD	ORD	-704	-704
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.70	AUD	ORD	2,168	2,168
19-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.47	AUD	ORD	3,144	3,144
19-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	56.47	AUD	ORD	19	19
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.47	AUD	ORD	1,843	1,843
19-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,348	2,348
20-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	56.19	AUD	ORD	-496	-496
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	56.19	AUD	ORD	-7,005	-7,005
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	56.19	AUD	ORD	-674	-674
20-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	56.19	AUD	ORD	718	718
20-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,082	-1,082
20-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,028	-12,028
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.10	AUD	ORD	1,179	1,179
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.18	AUD	ORD	393	393
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,175	1,175
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,800	2,800
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,320	5,320
23-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-7,008	-7,008
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,742	-1,742
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,484	-3,484
23-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,177	-13,177
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.62	AUD	ORD	2,575	2,575

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24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	56.74	AUD	ORD	-248	-248
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.74	AUD	ORD	393	393
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.61	AUD	ORD	393	393
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.74	AUD	ORD	153	153
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	56.74	AUD	ORD	-459	-459
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	98	98
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	294	294
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,600	5,600
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,613	-2,613
24-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,883	-18,883
25-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,654	1,654
25-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
25-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,586	3,586
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	288	288
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	57.11	AUD	ORD	574	574
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	57.13	AUD	ORD	400	400
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	57.10	AUD	ORD	9,552	9,552
26-Apr-18	BlackRock Fund Advisors	on mkt buy	57.10	AUD	ORD	116	116
26-Apr-18	BlackRock Investment Management, LLC	on mkt buy	56.99	AUD	ORD	1,384	1,384
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	56.99	AUD	ORD	1,926	1,926
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	56.96	AUD	ORD	265	265
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	56.96	AUD	ORD	-1,010	-1,010
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	282	282
26-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,688	28,688
26-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,586	-3,586
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.05	AUD	ORD	2,272	2,272
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.05	AUD	ORD	697	697
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.05	AUD	ORD	18,514	18,514
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.05	AUD	ORD	11,931	11,931
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.05	AUD	ORD	7,994	7,994
27-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	58.18	AUD	ORD	413	413
27-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.18	AUD	ORD	-210	-210
27-Apr-18	BlackRock International Limited	on mkt buy	58.18	AUD	ORD	3,459	3,459
27-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,211	2,211
27-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	429	429
27-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,738	2,738
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	58.63	AUD	ORD	-1,236	-1,236
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	58.63	AUD	ORD	814	814
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	58.63	AUD	ORD	-814	-814
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.63	AUD	ORD	11,931	11,931
30-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-294	-294
30-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,911	-44,911
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	59.85	AUD	ORD	962	962
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,613	-2,613
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	296	296
01-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,364	-31,364
02-May-18	BlackRock Fund Advisors	on mkt buy	60.03	AUD	ORD	124	124
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.56	AUD	ORD	-367	-367
02-May-18	BlackRock Investment Management, LLC	on mkt sell	60.56	AUD	ORD	-814	-814
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.56	AUD	ORD	-367	-367
02-May-18	BLACKROCK ADVISORS, LLC	on mkt sell	60.56	AUD	ORD	-955	-955

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02-May-18	BlackRock Investment Management, LLC	on mkt sell	60.56	AUD	ORD	-270	-270
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	60.56	AUD	ORD	-324	-324
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.56	AUD	ORD	-1,586	-1,586
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.56	AUD	ORD	-604	-604
02-May-18	BlackRock Asset Management Canada Limited	on mkt sell	60.58	AUD	ORD	-470	-470
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.56	AUD	ORD	-1,306	-1,306
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	60.63	AUD	ORD	11,991	11,991
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.36	AUD	ORD	-827	-827
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.69	AUD	ORD	212	212
02-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	60.69	AUD	ORD	908	908
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	329	329
02-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	723	723
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,374	-2,374
02-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,460	-22,460
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-27,022	-27,022
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.30	AUD	ORD	412	412
03-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.49	AUD	ORD	-827	-827
03-May-18	BlackRock Investment Management, LLC	on mkt sell	61.21	AUD	ORD	-1,998	-1,998
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,613	-2,613
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
04-May-18	BLACKROCK ADVISORS, LLC	on mkt sell	60.30	AUD	ORD	-1,388	-1,388
04-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	60.30	AUD	ORD	-1,417	-1,417
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.30	AUD	ORD	-1,558	-1,558
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.30	AUD	ORD	-1,173	-1,173
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.30	AUD	ORD	-536	-536
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.30	AUD	ORD	-902	-902
04-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,546	3,546
07-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
07-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,699	57,699
08-May-18	BlackRock Investment Management, LLC	on mkt sell	60.98	AUD	ORD	-1,579	-1,579
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.98	AUD	ORD	-598	-598
08-May-18	BLACKROCK ADVISORS, LLC	on mkt sell	60.98	AUD	ORD	-1,164	-1,164
08-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	60.98	AUD	ORD	-1,600	-1,600
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.98	AUD	ORD	-1,788	-1,788
08-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	60.88	AUD	ORD	6,086	6,086
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.88	AUD	ORD	4,774	4,774
08-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-25,071	-25,071
08-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	25,071	25,071
08-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-220	-220
08-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,669	-38,669
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	61.67	AUD	ORD	-7,744	-7,744
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	61.67	AUD	ORD	-735	-735
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	61.63	AUD	ORD	4,913	4,913

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09-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	61.54	AUD	ORD	-397	-397
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.95	AUD	ORD	2,060	2,060
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.95	AUD	ORD	412	412
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.95	AUD	ORD	200	200
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.95	AUD	ORD	814	814
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.95	AUD	ORD	-3,294	-3,294
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.95	AUD	ORD	200	200
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.95	AUD	ORD	-261	-261
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.95	AUD	ORD	192	192
09-May-18	BlackRock Fund Advisors	on mkt buy	61.95	AUD	ORD	5,705	5,705
09-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
09-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,437	-4,437
09-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,018	-17,018
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.97	AUD	ORD	-1,154	-1,154
10-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	61.97	AUD	ORD	-1,992	-1,992
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.97	AUD	ORD	-5,122	-5,122
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.98	AUD	ORD	1,236	1,236
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.96	AUD	ORD	-1,656	-1,656
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.96	AUD	ORD	220	220
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.93	AUD	ORD	822	822
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.93	AUD	ORD	1,644	1,644
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.93	AUD	ORD	250	250
11-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	61.93	AUD	ORD	3,314	3,314
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,551	1,551
14-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.85	AUD	ORD	1,233	1,233
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.85	AUD	ORD	-1,227	-1,227
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.85	AUD	ORD	-2,454	-2,454
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.85	AUD	ORD	-253	-253
14-May-18	BlackRock Investment Management, LLC	on mkt buy	61.85	AUD	ORD	2,943	2,943
14-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	705	705
14-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,342	-5,342
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.03	AUD	ORD	-1,062	-1,062
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.03	AUD	ORD	-143	-143
15-May-18	BLACKROCK ADVISORS, LLC	on mkt sell	61.03	AUD	ORD	-509	-509
15-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	61.03	AUD	ORD	-4,814	-4,814
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.03	AUD	ORD	-1,025	-1,025
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.03	AUD	ORD	-5,379	-5,379
15-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	60.93	AUD	ORD	1,029	1,029
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	60.93	AUD	ORD	-3,297	-3,297
15-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,437	4,437
15-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	7,133	7,133
16-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	870	870
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	61.69	AUD	ORD	-10,185	-10,185
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	61.69	AUD	ORD	-1,357	-1,357
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	61.69	AUD	ORD	-7,806	-7,806
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	61.57	AUD	ORD	-250	-250
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.57	AUD	ORD	50	50
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.57	AUD	ORD	350	350
16-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.57	AUD	ORD	-253	-253
16-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.57	AUD	ORD	-506	-506
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.57	AUD	ORD	-10,834	-10,834
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	61.57	AUD	ORD	5,093	5,093

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17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.46	AUD	ORD	-1,094	-1,094
17-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.36	AUD	ORD	400	400
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.36	AUD	ORD	-254	-254
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.36	AUD	ORD	-508	-508
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.36	AUD	ORD	-508	-508
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.36	AUD	ORD	-3,980	-3,980
17-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
17-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,130	3,130
18-May-18	BlackRock Advisors (UK) Limited	on mkt sell	61.28	AUD	ORD	-506	-506
18-May-18	BlackRock Advisors (UK) Limited	on mkt buy	61.28	AUD	ORD	150	150
18-May-18	BlackRock Fund Advisors	on mkt buy	61.28	AUD	ORD	8,428	8,428
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,128	1,128
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-550	-550
18-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,159	1,159
18-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,130	-3,130
21-May-18	BlackRock Investment Management, LLC	on mkt buy	61.38	AUD	ORD	201	201
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,370	1,370
21-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,992	-1,992
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-262	-262
21-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.70	AUD	ORD	-43	-43
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.76	AUD	ORD	518	518
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.76	AUD	ORD	759	759
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.76	AUD	ORD	144	144
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.76	AUD	ORD	192	192
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.76	AUD	ORD	288	288
22-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,910	2,910
22-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.80	AUD	ORD	-3,298	-3,298
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.80	AUD	ORD	-1,309	-1,309
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	60.82	AUD	ORD	3,495	3,495
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.79	AUD	ORD	450	450
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	60.79	AUD	ORD	-1,224	-1,224
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	60.79	AUD	ORD	-1,224	-1,224
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.79	AUD	ORD	250	250
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.79	AUD	ORD	-10,068	-10,068
23-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	270	270
23-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-121	-121
23-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-701	-701
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.19	AUD	ORD	1,359	1,359
24-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	8,187	8,187
25-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.37	AUD	ORD	1,239	1,239
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.37	AUD	ORD	-233	-233
25-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-880	-880
25-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
28-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,165	-4,165
28-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
29-May-18	BlackRock Fund Advisors	on mkt buy	60.24	AUD	ORD	504	504
29-May-18	BlackRock Fund Advisors	on mkt buy	60.24	AUD	ORD	456	456
29-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-440	-440
29-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	151	151
30-May-18	BlackRock Fund Advisors	on mkt sell	60.13	AUD	ORD	-800	-800
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.19	AUD	ORD	-880	-880

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30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.19	AUD	ORD	-167	-167
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.19	AUD	ORD	-205	-205
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.19	AUD	ORD	-706	-706
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.20	AUD	ORD	413	413
30-May-18	BlackRock Advisors (UK) Limited	on mkt sell	60.20	AUD	ORD	-265	-265
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.20	AUD	ORD	336	336
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.20	AUD	ORD	905	905
30-May-18	BlackRock Fund Advisors	on mkt buy	60.20	AUD	ORD	2,712	2,712
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.20	AUD	ORD	-12,464	-12,464
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.20	AUD	ORD	-2,368	-2,368
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.20	AUD	ORD	-2,899	-2,899
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.20	AUD	ORD	-10,006	-10,006
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.48	AUD	ORD	1,967	1,967
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	60.48	AUD	ORD	390	390
31-May-18	BlackRock Investment Management, LLC	on mkt buy	60.62	AUD	ORD	1,083	1,083
31-May-18	BlackRock Fund Advisors	on mkt buy	60.62	AUD	ORD	4,490	4,490
31-May-18	BlackRock Fund Advisors	on mkt buy	60.62	AUD	ORD	2,106	2,106
31-May-18	BlackRock Fund Advisors	on mkt buy	60.62	AUD	ORD	13,478	13,478
31-May-18	BlackRock Fund Advisors	on mkt buy	60.62	AUD	ORD	1,327	1,327
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.62	AUD	ORD	1,309	1,309
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.62	AUD	ORD	5,427	5,427
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.62	AUD	ORD	10,127	10,127
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	60.62	AUD	ORD	571	571
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	60.62	AUD	ORD	472	472
31-May-18	BlackRock International Limited	on mkt buy	60.62	AUD	ORD	1,039	1,039
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.62	AUD	ORD	621	621
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.62	AUD	ORD	234	234
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.62	AUD	ORD	346	346
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	60.62	AUD	ORD	772	772
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	60.62	AUD	ORD	221	221
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	60.62	AUD	ORD	188	188
31-May-18	BlackRock (Netherlands) B.V.	on mkt buy	60.62	AUD	ORD	70	70
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	ORD	245	245
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	60.63	AUD	ORD	219	219
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	60.63	AUD	ORD	180	180
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	60.63	AUD	ORD	70	70
31-May-18	BlackRock International Limited	on mkt buy	60.63	AUD	ORD	397	397
31-May-18	BlackRock (Netherlands) B.V.	on mkt buy	60.63	AUD	ORD	24	24
31-May-18	BlackRock Investment Management, LLC	on mkt buy	60.63	AUD	ORD	414	414
31-May-18	BlackRock Fund Advisors	on mkt buy	60.63	AUD	ORD	1,732	1,732
31-May-18	BlackRock Fund Advisors	on mkt buy	60.63	AUD	ORD	815	815
31-May-18	BlackRock Fund Advisors	on mkt buy	60.63	AUD	ORD	5,199	5,199
31-May-18	BlackRock Fund Advisors	on mkt buy	60.63	AUD	ORD	512	512
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	ORD	506	506
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	ORD	236	236
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	ORD	88	88
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	ORD	130	130
31-May-18	BlackRock Fund Advisors	on mkt sell	60.63	AUD	ORD	-1,806	-1,806
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	ORD	2,091	2,091

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31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	60.63	AUD	ORD	294	294
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	60.63	AUD	ORD	83	83
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	ORD	3,907	3,907
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	60.63	AUD	ORD	-12,371	-12,371
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	60.63	AUD	ORD	1,101	1,101
31-May-18	BlackRock Investment Management, LLC	on mkt buy	60.63	AUD	ORD	716	716
31-May-18	BlackRock Fund Advisors	on mkt sell	60.63	AUD	ORD	-12,264	-12,264
31-May-18	BlackRock Fund Advisors	on mkt buy	60.63	AUD	ORD	2,978	2,978
31-May-18	BlackRock Fund Advisors	on mkt buy	60.63	AUD	ORD	1,399	1,399
31-May-18	BlackRock Fund Advisors	on mkt buy	60.63	AUD	ORD	8,938	8,938
31-May-18	BlackRock Fund Advisors	on mkt buy	60.63	AUD	ORD	880	880
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	ORD	2,531	2,531
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	ORD	1,196	1,196
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	ORD	450	450
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	60.63	AUD	ORD	661	661
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.63	AUD	ORD	-470	-470
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	ORD	10,486	10,486
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.63	AUD	ORD	-9,364	-9,364
31-May-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	60.63	AUD	ORD	425	425
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	ORD	6,717	6,717
31-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,173	-2,173
01-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.46	AUD	ORD	-3,370	-3,370
01-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,707	-4,707
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.50	AUD	ORD	199	199
04-Jun-18	BlackRock Fund Advisors	on mkt buy	60.50	AUD	ORD	1,599	1,599
04-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	ORD	1,124	1,124
04-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,973	2,973
05-Jun-18	BLACKROCK ADVISORS, LLC	on mkt buy	60.77	AUD	ORD	667	667
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.77	AUD	ORD	4,347	4,347
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.77	AUD	ORD	698	698
05-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	60.77	AUD	ORD	1,449	1,449
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.77	AUD	ORD	2,608	2,608
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.77	AUD	ORD	1,231	1,231
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.82	AUD	ORD	-2,464	-2,464
05-Jun-18	BLACKROCK ADVISORS, LLC	on mkt buy	60.82	AUD	ORD	12,762	12,762
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	334	334
05-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-429	-429
05-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13	13
05-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,318	7,318
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.87	AUD	ORD	-10,572	-10,572
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.87	AUD	ORD	-2,072	-2,072
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.87	AUD	ORD	-5,707	-5,707
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	60.86	AUD	ORD	2,110	2,110
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	61.02	AUD	ORD	1,688	1,688
06-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,966	2,966
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	276	276
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,404	3,404
06-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1

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06-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13	-13
06-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,318	-7,318
07-Jun-18	BLACKROCK ADVISORS, LLC	on mkt buy	61.85	AUD	ORD	3,366	3,366
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	61.85	AUD	ORD	13,413	13,413
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	61.85	AUD	ORD	2,618	2,618
07-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	61.85	AUD	ORD	3,002	3,002
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	61.85	AUD	ORD	9,114	9,114
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	61.85	AUD	ORD	1,674	1,674
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	61.85	AUD	ORD	57	57
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	62.01	AUD	ORD	1,269	1,269
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	62.01	AUD	ORD	1,692	1,692
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	62.01	AUD	ORD	564	564
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	62.01	AUD	ORD	107	107
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	62.01	AUD	ORD	192	192
07-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	62.01	AUD	ORD	40	40
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	322	322
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,404	3,404
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,138	-3,138
07-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	21,008	21,008
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	61.89	AUD	ORD	422	422
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	61.89	AUD	ORD	844	844
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	61.89	AUD	ORD	256	256
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,512	1,512
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,512	1,512
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,092	-1,092
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,702	1,702
08-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,368	3,368
08-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	243	243
11-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,946	-12,946
11-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,359	3,359
12-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	62.27	AUD	ORD	105	105
12-Jun-18	BLACKROCK ADVISORS, LLC	on mkt sell	62.78	AUD	ORD	-13,282	-13,282
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	62.89	AUD	ORD	844	844
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	62.89	AUD	ORD	422	422
12-Jun-18	BlackRock (Netherlands) B.V.	on mkt buy	62.89	AUD	ORD	60	60
12-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-315	-315
12-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,222	-2,222
12-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	286	286
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	62.69	AUD	ORD	-4,090	-4,090
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	62.69	AUD	ORD	-12,262	-12,262
13-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	62.71	AUD	ORD	-10,094	-10,094
13-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-315	-315
13-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,186	-8,186
13-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,400	-1,400
14-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	62.09	AUD	ORD	3,309	3,309
14-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	62.09	AUD	ORD	3,545	3,545
14-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	62.09	AUD	ORD	668	668
14-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	61.95	AUD	ORD	1,784	1,784
14-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	874	874
14-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,598	-1,598
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	62.91	AUD	ORD	828	828
15-Jun-18	BlackRock (Singapore) Limited	on mkt sell	62.91	AUD	ORD	-938	-938

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15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	62.91	AUD	ORD	-947	-947
15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	62.91	AUD	ORD	-6,479	-6,479
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	62.91	AUD	ORD	-804	-804
15-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	62.91	AUD	ORD	-2,485	-2,485
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	62.91	AUD	ORD	4,869	4,869
15-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	62.91	AUD	ORD	-1,198	-1,198
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,006	-6,006
15-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,397	2,397
15-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	209	209
15-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,435	2,435
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,138	-3,138
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,520	-3,520
18-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,194	-3,194
18-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-209	-209
18-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,923	-4,923
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	63.29	AUD	ORD	140	140
19-Jun-18	BLACKROCK ADVISORS, LLC	on mkt buy	63.29	AUD	ORD	500	500
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	63.29	AUD	ORD	3,187	3,187
19-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	63.29	AUD	ORD	720	720
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	63.29	AUD	ORD	3,185	3,185
19-Jun-18	BlackRock Fund Advisors	on mkt sell	63.24	AUD	ORD	-16,949	-16,949
19-Jun-18	BlackRock Fund Advisors	on mkt sell	63.24	AUD	ORD	-12,796	-12,796
19-Jun-18	BlackRock Fund Advisors	on mkt sell	63.24	AUD	ORD	-5,400	-5,400
19-Jun-18	BlackRock Fund Advisors	on mkt sell	63.24	AUD	ORD	-770	-770
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,539	-1,539
19-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,355	2,355
19-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-77	-77
19-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,228	6,228
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.54	AUD	ORD	-15,725	-15,725
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.54	AUD	ORD	-4,511	-4,511
20-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	63.57	AUD	ORD	1,242	1,242
20-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.57	AUD	ORD	-965	-965
20-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,199	1,199
20-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,007	-7,007
20-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,003	-5,003
21-Jun-18	BlackRock Investment Management, LLC	on mkt buy	64.39	AUD	ORD	198	198
21-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	64.41	AUD	ORD	739	739
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	64.56	AUD	ORD	500	500
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	64.56	AUD	ORD	-336	-336
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-325	-325
21-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-248	-248
22-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	64.29	AUD	ORD	108	108
22-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	64.29	AUD	ORD	-58	-58
22-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	38	38
22-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,538	3,538
22-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
22-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	181	181
22-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	71	71

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22-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	30	30
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.49	AUD	ORD	-1,089	-1,089
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	460	460
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,064	-5,064
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,617	-1,617
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,617	-1,617
25-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-38	-38
25-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,321	5,321
25-Jun-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
25-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-181	-181
25-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-71	-71
25-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-30	-30
26-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	64.07	AUD	ORD	235	235
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,078	-1,078
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
26-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,957	-11,957
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.98	AUD	ORD	-11,986	-11,986
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.98	AUD	ORD	-2,053	-2,053
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.98	AUD	ORD	-13,792	-13,792
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	64.09	AUD	ORD	-1,329	-1,329
27-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,732	1,732
27-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7	7
28-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	64.19	AUD	ORD	-926	-926
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.28	AUD	ORD	-7,216	-7,216
28-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.30	AUD	ORD	-372	-372
28-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	64.30	AUD	ORD	-110	-110
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	64.30	AUD	ORD	2,866	2,866
28-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	64.30	AUD	ORD	-1,078	-1,078
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.30	AUD	ORD	-14,053	-14,053
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,376	-3,376
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,732	-1,732
28-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,913	3,913
28-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3	3
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.52	AUD	ORD	-10,028	-10,028
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.53	AUD	ORD	-759	-759
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	64.52	AUD	ORD	3,987	3,987
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	64.39	AUD	ORD	14,449	14,449
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	64.39	AUD	ORD	830	830
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	64.39	AUD	ORD	-275	-275
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.39	AUD	ORD	-7,405	-7,405
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.39	AUD	ORD	-61	-61
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.39	AUD	ORD	-3,621	-3,621
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	64.39	AUD	ORD	-6,458	-6,458
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	495	495
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,617	-1,617
29-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,910	-3,910
29-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,487	2,487
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,773	-3,773
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,773	-3,773
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,617	-1,617

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02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,539	-1,539
02-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,795	2,795
02-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,490	-2,490
03-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	64.85	AUD	ORD	-546	-546
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.85	AUD	ORD	-1,519	-1,519
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.85	AUD	ORD	-863	-863
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.85	AUD	ORD	-3,986	-3,986
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.85	AUD	ORD	-366	-366
03-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.85	AUD	ORD	-45	-45
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	64.91	AUD	ORD	-880	-880
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	64.91	AUD	ORD	830	830
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	64.91	AUD	ORD	-2,162	-2,162
03-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	326	326
03-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,805	-2,805
03-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,548	2,548
03-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,452	1,452
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	64.57	AUD	ORD	2,755	2,755
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.56	AUD	ORD	-5,796	-5,796
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.56	AUD	ORD	-2,298	-2,298
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.56	AUD	ORD	-6,248	-6,248
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	64.55	AUD	ORD	-4,410	-4,410
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	64.60	AUD	ORD	415	415
04-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,451	-1,451
05-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	65.40	AUD	ORD	-256	-256
05-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-500	-500
05-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.17	AUD	ORD	-224	-224
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.17	AUD	ORD	-1,163	-1,163
06-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	64.11	AUD	ORD	-7,975	-7,975
06-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	64.11	AUD	ORD	130	130
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	64.11	AUD	ORD	2,064	2,064
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	64.11	AUD	ORD	755	755
06-Jul-18	BlackRock Fund Advisors	on mkt buy	64.11	AUD	ORD	986	986
06-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-750	-750
06-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,419	3,419
06-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	5,019	5,019
06-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,411	7,411
06-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	39,566	39,566
06-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,376	1,376
09-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	64.07	AUD	ORD	2,778	2,778
09-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	64.33	AUD	ORD	-552	-552
09-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	64.33	AUD	ORD	1,766	1,766
09-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-200	-200
09-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-579	-579
09-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,974	3,974
09-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-917	-917
09-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,303	-2,303
09-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,074	4,074

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09-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-275	-275
10-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	64.44	AUD	ORD	-348	-348
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.44	AUD	ORD	-992	-992
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	64.54	AUD	ORD	13,140	13,140
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	64.37	AUD	ORD	98	98
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	64.37	AUD	ORD	6,667	6,667
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	64.37	AUD	ORD	656	656
10-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	10,094	10,094
10-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-3,882	-3,882
10-Jul-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,127	-2,127
10-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,840	-2,840
10-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,195	3,195
10-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4,102	-4,102
10-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,107	-5,107
10-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,641	-43,641
10-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,101	-1,101
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.09	AUD	ORD	-4,268	-4,268
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.09	AUD	ORD	-4,523	-4,523
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.09	AUD	ORD	-2,989	-2,989
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	63.87	AUD	ORD	245	245
11-Jul-18	BlackRock Fund Advisors	on mkt buy	63.87	AUD	ORD	931	931
11-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4	4
11-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,323	-6,323
12-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	65.00	AUD	ORD	-707	-707
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	65.00	AUD	ORD	-744	-744
12-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	64.00	AUD	ORD	-901	-901
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	65.00	AUD	ORD	-1,257	-1,257
12-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	65.00	AUD	ORD	343	343
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	65.00	AUD	ORD	4,323	4,323
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	65.00	AUD	ORD	-16,666	-16,666
12-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	65.00	AUD	ORD	-6,879	-6,879
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,848	7,848
12-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
13-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	65.59	AUD	ORD	138	138
13-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	65.59	AUD	ORD	179	179
13-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	65.59	AUD	ORD	401	401
13-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5	-5
13-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,276	2,276
13-Jul-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-6,533	-6,533
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	65.20	AUD	ORD	-12,644	-12,644
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	65.20	AUD	ORD	72	72
16-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	40	40
16-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,170	-5,170
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.96	AUD	ORD	-3,702	-3,702
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	64.86	AUD	ORD	-257	-257
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	64.86	AUD	ORD	-438	-438
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	64.86	AUD	ORD	-1,076	-1,076
17-Jul-18	BLACKROCK ADVISORS, LLC	on mkt buy	64.86	AUD	ORD	11,865	11,865
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.86	AUD	ORD	-10,792	-10,792
17-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,793	-2,793

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17-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27	-27
17-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,416	6,416
17-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	71	71
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	65.38	AUD	ORD	2,745	2,745
18-Jul-18	BlackRock Investment Management, LLC	on mkt buy	65.37	AUD	ORD	425	425
18-Jul-18	BLACKROCK ADVISORS, LLC	on mkt sell	65.37	AUD	ORD	-764	-764
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,488	-3,488
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,744	-1,744
18-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11	-11
18-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,356	6,356
18-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,416	-6,416
18-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-71	-71
19-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	65.50	AUD	ORD	-417	-417
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	-6,356	-6,356
20-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	66.31	AUD	ORD	-124	-124
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	66.31	AUD	ORD	417	417
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	66.31	AUD	ORD	44	44
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	66.31	AUD	ORD	107	107
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	66.31	AUD	ORD	138	138
20-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,047	-2,047
20-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	364	364
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	65.34	AUD	ORD	138	138
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	65.34	AUD	ORD	884	884
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	65.34	AUD	ORD	3,602	3,602
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	65.34	AUD	ORD	49	49
23-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,539	-1,539
23-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,104	-4,104
23-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,744	2,744
24-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,037	-2,037
24-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	65.53	AUD	ORD	417	417
24-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	101	101
25-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,051	-2,051
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	65.23	AUD	ORD	6,662	6,662
25-Jul-18	BlackRock Investment Management, LLC	on mkt buy	65.68	AUD	ORD	305	305
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	65.16	AUD	ORD	-248	-248
25-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	65.24	AUD	ORD	-543	-543
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,360	-4,360
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	163	163
25-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-184	-184
26-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	65.56	AUD	ORD	-566	-566
26-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,929	-5,929
26-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-511	-511
27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	66.20	AUD	ORD	-3,027	-3,027
27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	66.48	AUD	ORD	-801	-801
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	66.32	AUD	ORD	1,772	1,772
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	66.32	AUD	ORD	294	294
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	66.32	AUD	ORD	322	322
27-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	66.32	AUD	ORD	4,795	4,795
27-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,514	-2,514
27-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	11	11
27-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,251	3,251

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27-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,561	3,561
27-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,547	1,547
30-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,617	-1,617
30-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	53	53
30-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-152	-152
30-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	99	99
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	65.69	AUD	ORD	443	443
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	65.69	AUD	ORD	886	886
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	65.69	AUD	ORD	98	98
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	65.69	AUD	ORD	-330	-330
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	65.69	AUD	ORD	-128	-128
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	65.69	AUD	ORD	-5,263	-5,263
31-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	65.69	AUD	ORD	38,401	38,401
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	315	315
31-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-390	-390
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-300	-300
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19	-19
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,616	-2,616
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,616	-2,616
31-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,946	10,946
31-Jul-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-11	-11
31-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,304	-3,304
31-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,408	-3,408
31-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,646	-1,646
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	65.30	AUD	ORD	-1,078	-1,078
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	65.27	AUD	ORD	9,768	9,768
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	65.27	AUD	ORD	263	263
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	65.27	AUD	ORD	-107	-107
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	65.30	AUD	ORD	-14,208	-14,208
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-750	-750
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,617	-1,617
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	489	489
02-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	65.61	AUD	ORD	-7,536	-7,536
02-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	65.48	AUD	ORD	-4,430	-4,430
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,190	2,190
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,920	2,920
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,617	-4,617
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,539	-1,539
02-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,450	6,450
03-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	66.24	AUD	ORD	276	276
03-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,744	-1,744
03-Aug-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,621	-1,621
03-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,976	-1,976
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,190	2,190
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,744	-1,744
06-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,456	-4,456
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	66.72	AUD	ORD	14,647	14,647
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	66.72	AUD	ORD	12,376	12,376
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	66.61	AUD	ORD	417	417
07-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,964	-10,964
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	66.75	AUD	ORD	-2,273	-2,273
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	66.83	AUD	ORD	1,421	1,421
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	66.83	AUD	ORD	92	92
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	66.83	AUD	ORD	-3,410	-3,410

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08-Aug-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	66.83	AUD	ORD	422	422
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	66.83	AUD	ORD	4,522	4,522
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,744	-1,744
08-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,397	2,397
09-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	67.71	AUD	ORD	128	128
09-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	67.71	AUD	ORD	-9,111	-9,111
09-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
09-Aug-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,621	1,621
09-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,670	1,670
09-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,397	-2,397
10-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	67.15	AUD	ORD	263	263
10-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	900	900
13-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	67.18	AUD	ORD	-676	-676
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	67.17	AUD	ORD	2,502	2,502
13-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	67.18	AUD	ORD	-12,581	-12,581
13-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	67.18	AUD	ORD	-4,501	-4,501
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	67.18	AUD	ORD	-417	-417
13-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-392	-392
13-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,970	31,970
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	67.73	AUD	ORD	-306	-306
14-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	67.65	AUD	ORD	-836	-836
14-Aug-18	BLACKROCK ADVISORS, LLC	on mkt sell	67.65	AUD	ORD	-5,426	-5,426
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	67.65	AUD	ORD	787	787
14-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	163	163
14-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,176	11,176
15-Aug-18	BlackRock Fund Advisors	on mkt buy	67.64	AUD	ORD	1,539	1,539
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	67.55	AUD	ORD	-912	-912
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	67.83	AUD	ORD	-785	-785
15-Aug-18	BlackRock Investment Management, LLC	on mkt buy	67.83	AUD	ORD	568	568
15-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	489	489
15-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,010	-19,010
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	66.98	AUD	ORD	-579	-579
16-Aug-18	BlackRock Investment Management, LLC	on mkt buy	66.58	AUD	ORD	339	339
16-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	68.18	AUD	ORD	1,554	1,554
16-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	68.18	AUD	ORD	263	263
16-Aug-18	BlackRock Asset Management North Asia Limited	on mkt buy	68.18	AUD	ORD	683	683
16-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	68.18	AUD	ORD	54	54
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	68.31	AUD	ORD	547	547
20-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,976	-6,976
20-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,550	14,550
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	66.33	AUD	ORD	32	32
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	66.33	AUD	ORD	44	44
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	66.67	AUD	ORD	-8,799	-8,799
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	66.33	AUD	ORD	-4,320	-4,320
21-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-707	-707
21-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	211	211
21-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,556	4,556
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	65.69	AUD	ORD	-2,912	-2,912
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	65.69	AUD	ORD	-5,133	-5,133
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	65.69	AUD	ORD	-10,121	-10,121
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	65.71	AUD	ORD	-2,100	-2,100

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22-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	65.61	AUD	ORD	263	263
22-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	378	378
22-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
23-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	66.90	AUD	ORD	92	92
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	66.90	AUD	ORD	-3,890	-3,890
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	66.90	AUD	ORD	-1,104	-1,104
23-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	66.90	AUD	ORD	-1,519	-1,519
23-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	290	290
23-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,401	6,401
24-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-382	-382
24-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,328	-34,328
27-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,227	-3,227
27-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-199	-199
27-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,613	-12,613
28-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	844	844
28-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8	-8
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	67.43	AUD	ORD	-4,996	-4,996
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	67.43	AUD	ORD	-9,239	-9,239
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	67.16	AUD	ORD	-848	-848
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	67.16	AUD	ORD	-1,956	-1,956
29-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,548	1,548
29-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	163	163
29-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12	12
29-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,700	-2,700
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	67.58	AUD	ORD	-8,460	-8,460
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	67.80	AUD	ORD	129	129
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	67.80	AUD	ORD	-461	-461
30-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6	-6
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	67.64	AUD	ORD	632	632
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	67.64	AUD	ORD	-495	-495
31-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
03-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-296	-296
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	67.34	AUD	ORD	-6,075	-6,075
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	67.34	AUD	ORD	-12,028	-12,028
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	67.37	AUD	ORD	417	417
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	67.37	AUD	ORD	98	98
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	67.33	AUD	ORD	2,502	2,502
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	67.33	AUD	ORD	4,170	4,170
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	67.37	AUD	ORD	-844	-844
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	66.46	AUD	ORD	-676	-676
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	66.46	AUD	ORD	-1,094	-1,094
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	66.46	AUD	ORD	263	263
05-Sep-18	BlackRock Fund Advisors	on mkt sell	66.46	AUD	ORD	-1,548	-1,548
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	66.46	AUD	ORD	-1,666	-1,666
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	66.46	AUD	ORD	-465	-465
05-Sep-18	BlackRock Fund Advisors	on mkt sell	66.46	AUD	ORD	-1,044	-1,044
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	66.46	AUD	ORD	-312	-312
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	66.46	AUD	ORD	6,644	6,644
05-Sep-18	BlackRock Fund Advisors	on mkt buy	66.46	AUD	ORD	1,051	1,051
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-450	-450
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,125	1,125
06-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	64.63	AUD	ORD	2,676	2,676
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	64.63	AUD	ORD	-733	-733

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06-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	64.63	AUD	ORD	1,255	1,255
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	291	291
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,234	-3,234
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,753	-1,753
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-994	-994
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	64.37	AUD	ORD	98	98
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	64.37	AUD	ORD	262	262
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	64.31	AUD	ORD	3,024	3,024
07-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	64.37	AUD	ORD	17	17
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,212	3,212
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,482	2,482
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,738	-1,738
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	64.81	AUD	ORD	888	888
10-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	64.81	AUD	ORD	294	294
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	540	540
10-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,908	2,908
11-Sep-18	BlackRock Investment Management, LLC	on mkt sell	65.05	AUD	ORD	-2,383	-2,383
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	65.01	AUD	ORD	1,317	1,317
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	65.01	AUD	ORD	263	263
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	65.01	AUD	ORD	9,768	9,768
11-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	38	38
11-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,189	-3,189
11-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	145,698	145,698
11-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,037	15,037
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.71	AUD	ORD	-15,615	-15,615
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.71	AUD	ORD	-6,367	-6,367
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	64.71	AUD	ORD	-13,600	-13,600
12-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	64.55	AUD	ORD	262	262
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,617	-1,617
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	161	161
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,738	-1,738
12-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-145,698	-145,698
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.69	AUD	ORD	-1,864	-1,864
13-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	63.69	AUD	ORD	45	45
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	63.69	AUD	ORD	-562	-562
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.69	AUD	ORD	98	98
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.69	AUD	ORD	245	245
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,234	-3,234
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,688	1,688
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,607	-2,607
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-177	-177
13-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	51,054	51,054
13-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	50,743	50,743
14-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	64.01	AUD	ORD	789	789
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	994	994
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,753	1,753
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	161	161
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	322	322
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	23,304	23,304
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	15,867	15,867
14-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24,307	-24,307
14-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,308	24,308
17-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.97	AUD	ORD	526	526

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17-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	64.01	AUD	ORD	562	562
17-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	36,147	36,147
17-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-92,996	-92,996
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.54	AUD	ORD	-1,326	-1,326
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	63.54	AUD	ORD	1,124	1,124
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.54	AUD	ORD	-5,369	-5,369
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.54	AUD	ORD	266	266
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.54	AUD	ORD	798	798
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.54	AUD	ORD	257	257
18-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	14,117	14,117
18-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	99	99
18-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,870	9,870
18-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,012	28,012
19-Sep-18	BlackRock Investment Management, LLC	on mkt sell	63.48	AUD	ORD	-2,440	-2,440
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.49	AUD	ORD	-1,362	-1,362
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.47	AUD	ORD	-3,840	-3,840
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.47	AUD	ORD	-15,607	-15,607
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.48	AUD	ORD	-261	-261
19-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.34	AUD	ORD	789	789
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.34	AUD	ORD	-1,883	-1,883
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.34	AUD	ORD	-2,678	-2,678
19-Sep-18	BlackRock Investment Management, LLC	on mkt sell	63.34	AUD	ORD	-162	-162
19-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,607	-2,607
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.34	AUD	ORD	-3,798	-3,798
19-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2	2
19-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.25	AUD	ORD	789	789
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.25	AUD	ORD	257	257
20-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	63.25	AUD	ORD	9,715	9,715
20-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.25	AUD	ORD	-2,001	-2,001
20-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,608	9,608
20-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2	2
20-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	203	203
20-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-205	-205
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.68	AUD	ORD	-441	-441
21-Sep-18	BLACKROCK ADVISORS, LLC	on mkt sell	63.68	AUD	ORD	-2,492	-2,492
21-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	63.68	AUD	ORD	-1,714	-1,714
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.68	AUD	ORD	-1,002	-1,002
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.68	AUD	ORD	-1,740	-1,740
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.68	AUD	ORD	-1,858	-1,858
21-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	63.68	AUD	ORD	-404	-404
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	63.71	AUD	ORD	-3,488	-3,488
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	63.71	AUD	ORD	-999	-999

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21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	63.71	AUD	ORD	-4,593	-4,593
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.71	AUD	ORD	-3,355	-3,355
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.71	AUD	ORD	-370	-370
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	63.71	AUD	ORD	1,313	1,313
21-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,256	-1,256
21-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,007	-7,007
21-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,946	4,946
21-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,299	1,299
21-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	103,962	103,962
21-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5	5
21-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	63.79	AUD	ORD	-864	-864
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.79	AUD	ORD	343	343
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.79	AUD	ORD	264	264
24-Sep-18	BlackRock Fund Advisors	on mkt buy	63.79	AUD	ORD	1,548	1,548
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,607	-2,607
24-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-19,303	-19,303
24-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,183	44,183
24-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-102	-102
24-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,080	-10,080
24-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	128,027	128,027
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.59	AUD	ORD	-118	-118
25-Sep-18	BLACKROCK ADVISORS, LLC	on mkt sell	63.59	AUD	ORD	-3,820	-3,820
25-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	63.59	AUD	ORD	-2,705	-2,705
25-Sep-18	BlackRock Investment Management, LLC	on mkt sell	63.59	AUD	ORD	-4,068	-4,068
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.59	AUD	ORD	-2,574	-2,574
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.59	AUD	ORD	-3,108	-3,108
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.59	AUD	ORD	-2,707	-2,707
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.59	AUD	ORD	-1,976	-1,976
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.62	AUD	ORD	-9,983	-9,983
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	163	163
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	326	326
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	322	322
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	844	844
25-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,203	1,203
25-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-125,464	-125,464
25-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	22,983	22,983
25-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-117,846	-117,846
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.61	AUD	ORD	-7,857	-7,857
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.61	AUD	ORD	-9,668	-9,668
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	63.64	AUD	ORD	1,554	1,554
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	63.64	AUD	ORD	-676	-676
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.64	AUD	ORD	437	437
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.63	AUD	ORD	2,185	2,185
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.64	AUD	ORD	441	441
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.64	AUD	ORD	245	245
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.64	AUD	ORD	108	108
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	584	584
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-539	-539

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26-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	134,373	134,373
26-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	63.53	AUD	ORD	-1,296	-1,296
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.53	AUD	ORD	224	224
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	63.53	AUD	ORD	3,190	3,190
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	63.53	AUD	ORD	1,702	1,702
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	63.53	AUD	ORD	806	806
27-Sep-18	BlackRock Fund Advisors	on mkt buy	63.53	AUD	ORD	1,188	1,188
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	405	405
27-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	594	594
27-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-87,735	-87,735
27-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,980	-37,980
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,029	-1,029
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,029	1,029
28-Sep-18	BLACKROCK ADVISORS, LLC	on mkt sell	63.67	AUD	ORD	-3,958	-3,958
28-Sep-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	63.67	AUD	ORD	-3,287	-3,287
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.67	AUD	ORD	-2,837	-2,837
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.67	AUD	ORD	-2,850	-2,850
28-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	63.67	AUD	ORD	-1,815	-1,815
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.67	AUD	ORD	-4,423	-4,423
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.67	AUD	ORD	-1,405	-1,405
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	63.68	AUD	ORD	647	647
28-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	63.66	AUD	ORD	98	98
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.66	AUD	ORD	-300	-300
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.66	AUD	ORD	-993	-993
28-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	63.66	AUD	ORD	-5,990	-5,990
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	63.66	AUD	ORD	-2,537	-2,537
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	63.66	AUD	ORD	810	810
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,402	5,402
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,190	2,190
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,695	-2,695
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	844	844
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,268	-1,268
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-17,866	-17,866
28-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
28-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,532	-4,532
28-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,000	24,000
01-Oct-18	BlackRock Fund Advisors	on mkt buy	63.26	AUD	ORD	745	745
01-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,569	-41,569
02-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	62.23	AUD	ORD	-5,866	-5,866
02-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	62.23	AUD	ORD	-6,722	-6,722
02-Oct-18	BlackRock Investment Management, LLC	on mkt sell	62.23	AUD	ORD	-4,030	-4,030
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	62.23	AUD	ORD	-13,673	-13,673
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	62.23	AUD	ORD	-1,278	-1,278
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	62.23	AUD	ORD	-6,240	-6,240

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02-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	62.23	AUD	ORD	-3,390	-3,390
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	62.23	AUD	ORD	-12,984	-12,984
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	62.23	AUD	ORD	-3,202	-3,202
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	62.23	AUD	ORD	-11	-11
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	62.11	AUD	ORD	196	196
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	62.11	AUD	ORD	385	385
02-Oct-18	BlackRock Fund Advisors	on mkt buy	62.11	AUD	ORD	1,548	1,548
02-Oct-18	BlackRock Fund Advisors	on mkt buy	62.11	AUD	ORD	1,252	1,252
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	62.11	AUD	ORD	2,857	2,857
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	62.11	AUD	ORD	670	670
02-Oct-18	BlackRock Fund Advisors	on mkt buy	62.11	AUD	ORD	1,799	1,799
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	62.98	AUD	ORD	1,464	1,464
02-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	844	844
02-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
02-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-85,738	-85,738
02-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	213,210	213,210
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	61.60	AUD	ORD	-7,906	-7,906
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	61.60	AUD	ORD	-15,811	-15,811
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	61.62	AUD	ORD	2,102	2,102
03-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	61.62	AUD	ORD	245	245
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	61.62	AUD	ORD	1,801	1,801
03-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	78	78
03-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,457	-49,457
03-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-69,316	-69,316
04-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	62.12	AUD	ORD	-24	-24
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	62.01	AUD	ORD	147	147
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	62.01	AUD	ORD	-184	-184
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	62.01	AUD	ORD	3,874	3,874
04-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,056	2,056
04-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
04-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,962	1,962
04-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,193	-1,193
05-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	61.30	AUD	ORD	-870	-870
05-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	61.30	AUD	ORD	-1,528	-1,528
05-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.30	AUD	ORD	-5,493	-5,493
05-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.30	AUD	ORD	-190	-190
05-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.30	AUD	ORD	-1,758	-1,758
05-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	61.30	AUD	ORD	-1,155	-1,155
05-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.30	AUD	ORD	-6,911	-6,911
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	61.14	AUD	ORD	592	592
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	61.14	AUD	ORD	1,332	1,332
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	61.14	AUD	ORD	2,376	2,376
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	61.14	AUD	ORD	-862	-862
05-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	61.14	AUD	ORD	50	50
05-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,796	3,796
05-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,746	-3,746

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05-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,244	3,244
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	60.61	AUD	ORD	73	73
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	60.61	AUD	ORD	528	528
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	60.61	AUD	ORD	258	258
08-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-270	-270
08-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,467	-31,467
08-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,171	1,171
08-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,253	-23,253
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	18,761	18,761
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,268	1,268
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.95	AUD	ORD	-4,519	-4,519
09-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	59.95	AUD	ORD	-1,076	-1,076
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.95	AUD	ORD	-6,099	-6,099
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.95	AUD	ORD	-2	-2
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	60.00	AUD	ORD	264	264
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	60.00	AUD	ORD	528	528
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,195	3,195
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,532	2,532
09-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	143,572	143,572
09-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	12,216	12,216
09-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-137,915	-137,915
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.05	AUD	ORD	-3,335	-3,335
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.05	AUD	ORD	-2,458	-2,458
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	60.00	AUD	ORD	98	98
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	60.00	AUD	ORD	265	265
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.00	AUD	ORD	-1,107	-1,107
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-630	-630
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	844	844
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-488	-488
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,368	-1,368
10-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-146,790	-146,790
10-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-13,387	-13,387
10-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,777	-8,777
11-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	58.85	AUD	ORD	-1,325	-1,325
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	58.70	AUD	ORD	-1,278	-1,278
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	58.70	AUD	ORD	294	294
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	58.70	AUD	ORD	98	98
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	58.70	AUD	ORD	-322	-322
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,500	4,500
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,773	-3,773
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,617	-1,617
11-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,548	66,548
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.50	AUD	ORD	-4,378	-4,378
12-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	58.50	AUD	ORD	-959	-959
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.50	AUD	ORD	-6,428	-6,428
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	58.65	AUD	ORD	-426	-426
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	58.65	AUD	ORD	-528	-528
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	58.65	AUD	ORD	-1,704	-1,704
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	58.65	AUD	ORD	-264	-264
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	58.65	AUD	ORD	129	129
12-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	58.65	AUD	ORD	188	188
12-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.65	AUD	ORD	10,280	10,280

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12-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	58.65	AUD	ORD	-8,170	-8,170
12-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	58.65	AUD	ORD	-252	-252
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-542	-542
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	542	542
12-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,557	-1,557
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	8,570	8,570
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,570	-8,570
12-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-66,548	-66,548
12-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	46	46
12-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	588	588
12-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	339	339
12-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	139	139
12-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-23,969	-23,969
15-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.19	AUD	ORD	1,547	1,547
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	163	163
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	489	489
15-Oct-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-46	-46
15-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-528	-528
15-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	713	713
15-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-139	-139
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.13	AUD	ORD	-1,286	-1,286
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	58.13	AUD	ORD	420	420
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	58.13	AUD	ORD	-420	-420
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	58.13	AUD	ORD	-1,629	-1,629
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	58.13	AUD	ORD	196	196
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.13	AUD	ORD	10,286	10,286
16-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.13	AUD	ORD	77	77
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,050	4,050
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,743	1,743
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,245	1,245
16-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10	10
16-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10	-10
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	58.94	AUD	ORD	-5,082	-5,082
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,237	3,237
17-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-70	-70
17-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,042	-1,042
18-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.19	AUD	ORD	-2,940	-2,940
18-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	59.19	AUD	ORD	-625	-625
18-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.19	AUD	ORD	-4,135	-4,135
18-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.19	AUD	ORD	-1,195	-1,195
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	59.40	AUD	ORD	265	265
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	59.40	AUD	ORD	196	196
18-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	59.40	AUD	ORD	768	768
18-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	59.40	AUD	ORD	-250	-250
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	996	996

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	488	488
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,368	1,368
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-210	-210
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,179	-1,179
19-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.20	AUD	ORD	-284	-284
19-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	59.42	AUD	ORD	53	53
19-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	489	489
19-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25	-25
22-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	59.15	AUD	ORD	-342	-342
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	59.15	AUD	ORD	426	426
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	59.15	AUD	ORD	392	392
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	59.15	AUD	ORD	264	264
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	59.15	AUD	ORD	264	264
22-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	59.15	AUD	ORD	2,968	2,968
22-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	652	652
22-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	33	33
22-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,111	1,111
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.89	AUD	ORD	-6,325	-6,325
23-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	58.89	AUD	ORD	-1,528	-1,528
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.89	AUD	ORD	-6,914	-6,914
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.94	AUD	ORD	-165	-165
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.89	AUD	ORD	-935	-935
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.72	AUD	ORD	428	428
23-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.72	AUD	ORD	872	872
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.72	AUD	ORD	-4,003	-4,003
23-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	58.72	AUD	ORD	840	840
23-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-54	-54
23-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,111	-1,111
24-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	59.36	AUD	ORD	1,280	1,280
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	59.08	AUD	ORD	2,221	2,221
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	59.08	AUD	ORD	7,183	7,183
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	58.91	AUD	ORD	-426	-426
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	58.91	AUD	ORD	294	294
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.91	AUD	ORD	-4,549	-4,549
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.91	AUD	ORD	923	923
24-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	161	161
24-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,557	-1,557
24-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,474	2,474
24-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,741	26,741
25-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	58.07	AUD	ORD	-394	-394
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	57.37	AUD	ORD	842	842
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	57.37	AUD	ORD	850	850
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	57.37	AUD	ORD	129	129
25-Oct-18	BLACKROCK ADVISORS, LLC	on mkt sell	57.37	AUD	ORD	-103	-103
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	57.37	AUD	ORD	11,479	11,479
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,490	2,490
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,245	1,245
25-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	9,082	9,082
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-525	-525
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	844	844
25-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	152	152
26-Oct-18	BLACKROCK ADVISORS, LLC	in specie	n/a	AUD	ORD	2,574	2,574

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26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	57.86	AUD	ORD	-3,690	-3,690
26-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	57.86	AUD	ORD	-1,412	-1,412
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	57.86	AUD	ORD	-1,963	-1,963
26-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.00	AUD	ORD	10,974	10,974
26-Oct-18	BlackRock Investment Management, LLC	on mkt buy	58.00	AUD	ORD	1,021	1,021
26-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,123	-1,123
29-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.41	AUD	ORD	5,387	5,387
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.40	AUD	ORD	-1,693	-1,693
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	58.41	AUD	ORD	-322	-322
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	58.41	AUD	ORD	539	539
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	58.41	AUD	ORD	216	216
29-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	58.41	AUD	ORD	5,382	5,382
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.41	AUD	ORD	675	675
29-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	990	990
29-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
30-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.67	AUD	ORD	2,443	2,443
30-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	161	161
30-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-761	-761
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	58.90	AUD	ORD	-182	-182
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.95	AUD	ORD	706	706
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.95	AUD	ORD	1,064	1,064
31-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	58.93	AUD	ORD	369	369
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	59.17	AUD	ORD	147	147
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	59.17	AUD	ORD	-264	-264
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	59.17	AUD	ORD	-460	-460
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	59.17	AUD	ORD	8,341	8,341
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,260	1,260
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,650	-3,650
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	416	416
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-210	-210
31-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
31-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,666	-21,666
01-Nov-18	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	934	934
01-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.28	AUD	ORD	-470	-470
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	59.28	AUD	ORD	-26,741	-26,741
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	59.28	AUD	ORD	264	264
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	59.28	AUD	ORD	245	245
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	59.28	AUD	ORD	108	108
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	59.28	AUD	ORD	4,299	4,299
01-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,557	-1,557
01-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,729	-5,729
01-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	397	397
02-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.42	AUD	ORD	-55	-55
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	59.61	AUD	ORD	1,989	1,989
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	59.61	AUD	ORD	421	421
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	59.61	AUD	ORD	-138	-138
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	59.61	AUD	ORD	-852	-852
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	59.61	AUD	ORD	-4,368	-4,368
02-Nov-18	BlackRock Fund Advisors	on mkt buy	59.61	AUD	ORD	650	650
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,494	1,494
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	844	844
02-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,463	4,463
05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,800	1,800

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05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	118	118
05-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,955	-5,955
05-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
06-Nov-18	BlackRock Investment Management, LLC	on mkt buy	59.64	AUD	ORD	239	239
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	59.54	AUD	ORD	792	792
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	59.54	AUD	ORD	-7,770	-7,770
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	59.54	AUD	ORD	343	343
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	59.54	AUD	ORD	662	662
06-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,422	-4,422
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	59.96	AUD	ORD	2,609	2,609
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	59.96	AUD	ORD	5,742	5,742
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.10	AUD	ORD	423	423
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.10	AUD	ORD	196	196
07-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.10	AUD	ORD	15,431	15,431
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.10	AUD	ORD	196	196
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.10	AUD	ORD	516	516
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.10	AUD	ORD	129	129
07-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	59.54	AUD	ORD	-107,083	-107,083
07-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-708	-708
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	489	489
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-315	-315
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	844	844
07-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-652	-652
08-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.81	AUD	ORD	-3,010	-3,010
08-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	60.81	AUD	ORD	-768	-768
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	60.79	AUD	ORD	-1,272	-1,272
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.79	AUD	ORD	2,376	2,376
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.79	AUD	ORD	258	258
08-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	60.79	AUD	ORD	-1,117	-1,117
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	60.79	AUD	ORD	1,120	1,120
08-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,117	1,117
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,500	1,500
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,688	1,688
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	326	326
09-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.06	AUD	ORD	-133	-133
09-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.18	AUD	ORD	98	98
09-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.18	AUD	ORD	2,640	2,640
09-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.18	AUD	ORD	-15,319	-15,319
09-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	61.18	AUD	ORD	23,589	23,589
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	900	900
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	900	900
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
09-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,235	-2,235
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	7,120	7,120
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	6,502	6,502
12-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.77	AUD	ORD	-573	-573
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	61.96	AUD	ORD	-1,278	-1,278
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.96	AUD	ORD	2,128	2,128
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.96	AUD	ORD	258	258
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	61.96	AUD	ORD	-862	-862
12-Nov-18	BlackRock Investment Management, LLC	on mkt buy	61.96	AUD	ORD	443	443
12-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,557	-1,557
13-Nov-18	BlackRock Investment Management, LLC	on mkt sell	60.99	AUD	ORD	-819	-819

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13-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.99	AUD	ORD	-1,487	-1,487
13-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	60.99	AUD	ORD	-734	-734
13-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.99	AUD	ORD	-1,068	-1,068
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.02	AUD	ORD	343	343
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.02	AUD	ORD	264	264
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.02	AUD	ORD	1,584	1,584
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.02	AUD	ORD	257	257
13-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,984	3,984
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.78	AUD	ORD	-342	-342
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	60.78	AUD	ORD	-1,278	-1,278
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.78	AUD	ORD	264	264
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.78	AUD	ORD	2,904	2,904
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.78	AUD	ORD	257	257
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.78	AUD	ORD	490	490
14-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.78	AUD	ORD	4,068	4,068
14-Nov-18	BlackRock Fund Advisors	on mkt buy	60.78	AUD	ORD	1,515	1,515
14-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,400	2,400
14-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	708	708
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.95	AUD	ORD	-1,124	-1,124
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	61.03	AUD	ORD	1,989	1,989
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.03	AUD	ORD	266	266
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	61.03	AUD	ORD	-212	-212
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.03	AUD	ORD	532	532
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.03	AUD	ORD	532	532
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.03	AUD	ORD	257	257
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	61.03	AUD	ORD	800	800
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.03	AUD	ORD	3,481	3,481
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	61.03	AUD	ORD	2,227	2,227
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.03	AUD	ORD	-1,456	-1,456
15-Nov-18	BlackRock Fund Advisors	on mkt buy	61.03	AUD	ORD	823	823
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	61.03	AUD	ORD	121	121
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,800	1,800
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,575	1,575
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,415	2,415
16-Nov-18	BlackRock Fund Advisors	on mkt buy	61.34	AUD	ORD	1,179	1,179
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.51	AUD	ORD	26	26
16-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.51	AUD	ORD	108	108
16-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.51	AUD	ORD	-777	-777
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,170	1,170
16-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,490	2,490
16-Nov-18	BLACKROCK ADVISORS, LLC	in specie	n/a	AUD	ORD	2,890	2,890
19-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,739	-1,739
19-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	60.98	AUD	ORD	-856	-856
19-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.98	AUD	ORD	265	265
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
19-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
19-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	90,829	90,829
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.84	AUD	ORD	-2,621	-2,621
20-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.84	AUD	ORD	-1,631	-1,631
20-Nov-18	BlackRock Investment Management, LLC	on mkt sell	59.84	AUD	ORD	-211	-211
20-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	59.84	AUD	ORD	-683	-683
20-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	59.97	AUD	ORD	-4,317	-4,317
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.00	AUD	ORD	860	860
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.00	AUD	ORD	257	257
20-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.00	AUD	ORD	72	72

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20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	570	570
20-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	177	177
20-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,655	5,655
21-Nov-18	BlackRock Investment Management, LLC	on mkt sell	60.01	AUD	ORD	-301	-301
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.01	AUD	ORD	-3,722	-3,722
21-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	60.01	AUD	ORD	-969	-969
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.06	AUD	ORD	-1,068	-1,068
21-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.01	AUD	ORD	-2,315	-2,315
21-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	60.08	AUD	ORD	-4,316	-4,316
21-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	60.03	AUD	ORD	1,332	1,332
21-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	531	531
21-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-5,021	-5,021
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,894	-3,894
21-Nov-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,238	-2,238
21-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,635	-44,635
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.27	AUD	ORD	-349	-349
22-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	60.27	AUD	ORD	2,845	2,845
23-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,100	2,100
23-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	148,726	148,726
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	60.25	AUD	ORD	-490	-490
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	60.25	AUD	ORD	-423	-423
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	60.25	AUD	ORD	-188	-188
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.25	AUD	ORD	42	42
26-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.25	AUD	ORD	130	130
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.25	AUD	ORD	7,176	7,176
26-Nov-18	BLACKROCK ADVISORS, LLC	on mkt sell	60.25	AUD	ORD	-10,467	-10,467
26-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.25	AUD	ORD	-789	-789
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,312	4,312
26-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	222	222
26-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-111,208	-111,208
27-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,127	1,127
27-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	60.69	AUD	ORD	2,210	2,210
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.69	AUD	ORD	108	108
27-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	60.69	AUD	ORD	-428	-428
27-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	60.69	AUD	ORD	-1,127	-1,127
27-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.69	AUD	ORD	-4,932	-4,932
27-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	60.69	AUD	ORD	71	71
27-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	360	360
27-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,164	-9,164
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	61.08	AUD	ORD	-548	-548
28-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	61.08	AUD	ORD	-2,402	-2,402
28-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.08	AUD	ORD	265	265
28-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	61.08	AUD	ORD	530	530
28-Nov-18	BlackRock Japan Co., Ltd.	on mkt buy	61.08	AUD	ORD	701	701
28-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	855	855
28-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,936	-3,936
29-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	61.52	AUD	ORD	1,293	1,293
29-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	61.52	AUD	ORD	-6,969	-6,969
29-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,800	1,800
29-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	322	322
29-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	137	137
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.83	AUD	ORD	-3,021	-3,021

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30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.83	AUD	ORD	-1,376	-1,376
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	60.83	AUD	ORD	-465	-465
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	60.29	AUD	ORD	-7,099	-7,099
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.29	AUD	ORD	3,488	3,488
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.29	AUD	ORD	517	517
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.29	AUD	ORD	113	113
30-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	60.29	AUD	ORD	-110	-110
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.29	AUD	ORD	-2,695	-2,695
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	60.29	AUD	ORD	5,786	5,786
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	60.29	AUD	ORD	-528	-528
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.29	AUD	ORD	5,085	5,085
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.29	AUD	ORD	15,241	15,241
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	60.29	AUD	ORD	42	42
30-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	60.29	AUD	ORD	129	129
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.29	AUD	ORD	-2,480	-2,480
30-Nov-18	BlackRock International Limited	on mkt buy	60.29	AUD	ORD	262	262
30-Nov-18	BlackRock International Limited	on mkt buy	60.29	AUD	ORD	794	794
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	60.29	AUD	ORD	1,709	1,709
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	60.29	AUD	ORD	568	568
30-Nov-18	BlackRock (Netherlands) B.V.	on mkt sell	60.29	AUD	ORD	-113	-113
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.29	AUD	ORD	754	754
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.29	AUD	ORD	2,256	2,256
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.29	AUD	ORD	165	165
30-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	60.29	AUD	ORD	494	494
30-Nov-18	BlackRock Fund Advisors	on mkt buy	60.29	AUD	ORD	839	839
30-Nov-18	BlackRock Fund Advisors	on mkt buy	60.29	AUD	ORD	277	277
30-Nov-18	BlackRock Fund Advisors	on mkt sell	60.29	AUD	ORD	-888	-888
30-Nov-18	BlackRock Fund Advisors	on mkt sell	60.29	AUD	ORD	-85	-85
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.29	AUD	ORD	-2,242	-2,242
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.29	AUD	ORD	225	225
30-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	60.29	AUD	ORD	683	683
30-Nov-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	60.29	AUD	ORD	-1,500	-1,500
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	60.29	AUD	ORD	8,440	8,440
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt buy	60.29	AUD	ORD	25,286	25,286
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	60.29	AUD	ORD	57	57
30-Nov-18	BlackRock Investment Management, LLC	on mkt buy	60.29	AUD	ORD	173	173
30-Nov-18	BlackRock Fund Advisors	on mkt sell	60.29	AUD	ORD	-813	-813
30-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	60.29	AUD	ORD	-483	-483
30-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10	-10
30-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-76,267	-76,267
03-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	61.59	AUD	ORD	12,790	12,790
03-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	483	483
03-Dec-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-127	-127
04-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	61.31	AUD	ORD	986	986
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	61.05	AUD	ORD	54	54
04-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	61.05	AUD	ORD	-420	-420
04-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	61.05	AUD	ORD	411	411
04-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	61.05	AUD	ORD	315	315
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,650	1,650
04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,735	3,735

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04-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	453	453
05-Dec-18	BlackRock Investment Management (UK) Limited	on mkt sell	59.95	AUD	ORD	-1,422	-1,422
05-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	59.96	AUD	ORD	-3,332	-3,332
05-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	59.96	AUD	ORD	-7,592	-7,592
05-Dec-18	BlackRock Fund Advisors	on mkt buy	60.02	AUD	ORD	8,610	8,610
05-Dec-18	BlackRock Fund Advisors	on mkt buy	60.02	AUD	ORD	7,511	7,511
06-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	178,829	178,829
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	60.07	AUD	ORD	-1,704	-1,704
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	60.07	AUD	ORD	1,813	1,813
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	60.07	AUD	ORD	432	432
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	60.07	AUD	ORD	265	265
06-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	60.07	AUD	ORD	788	788
06-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	60.07	AUD	ORD	-9,266	-9,266
06-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	60.07	AUD	ORD	26	26
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	2,250
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,176	2,176
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	555	555
06-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,032	7,032
07-Dec-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	314	314
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	60.00	AUD	ORD	945	945
07-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	60.00	AUD	ORD	-43	-43
07-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	2,250
07-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,490	2,490
10-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.59	AUD	ORD	1,105	1,105
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.59	AUD	ORD	-1,275	-1,275
10-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	58.59	AUD	ORD	210	210
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,720	2,720
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	413	413
10-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	531	531
11-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.80	AUD	ORD	2,210	2,210
11-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	58.80	AUD	ORD	840	840
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,800	1,800
11-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-555	-555
12-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.96	AUD	ORD	3,377	3,377
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	59.13	AUD	ORD	147	147
12-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	59.13	AUD	ORD	-184	-184
12-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	59.05	AUD	ORD	35,917	35,917
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,950	1,950
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,350	1,350
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,470	7,470
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	545	545
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	295	295
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	177	177
12-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,250	2,250
13-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	59.41	AUD	ORD	408	408
13-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	59.41	AUD	ORD	4,494	4,494
13-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	59.52	AUD	ORD	-430	-430
13-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,637	-2,637
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,174	3,174
13-Dec-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-3,174	-3,174
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.98	AUD	ORD	2,337	2,337
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	59.14	AUD	ORD	54	54
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	59.14	AUD	ORD	-1,700	-1,700
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	59.14	AUD	ORD	-1,104	-1,104
14-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	59.14	AUD	ORD	3,135	3,135
14-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.14	AUD	ORD	-542	-542

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14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,500	4,500
14-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	58.79	AUD	ORD	-388	-388
14-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,688	1,688
17-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	60.11	AUD	ORD	130	130
17-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	60.11	AUD	ORD	-477	-477
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,350	1,350
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,225	6,225
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	747	747
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,062	1,062
17-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,688	1,688
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.79	AUD	ORD	-2,975	-2,975
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	59.21	AUD	ORD	133	133
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	59.33	AUD	ORD	874	874
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	59.17	AUD	ORD	-343	-343
18-Dec-18	BlackRock Fund Advisors	on mkt sell	59.29	AUD	ORD	-2,480	-2,480
18-Dec-18	BlackRock Fund Advisors	on mkt sell	59.29	AUD	ORD	-6,552	-6,552
18-Dec-18	BlackRock Fund Advisors	on mkt sell	59.29	AUD	ORD	-498	-498
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	59.29	AUD	ORD	-294	-294
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	59.29	AUD	ORD	54	54
18-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	59.29	AUD	ORD	-46	-46
18-Dec-18	BlackRock Fund Advisors	on mkt buy	59.29	AUD	ORD	702	702
18-Dec-18	BlackRock Fund Advisors	on mkt sell	59.29	AUD	ORD	-135	-135
18-Dec-18	BlackRock Fund Advisors	on mkt sell	59.29	AUD	ORD	-17	-17
18-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.29	AUD	ORD	-474	-474
18-Dec-18	BlackRock Fund Advisors	on mkt sell	59.29	AUD	ORD	-9,698	-9,698
18-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,306	-9,306
19-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	58.83	AUD	ORD	2,706	2,706
19-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt sell	58.41	AUD	ORD	-11,823	-11,823
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.36	AUD	ORD	-86	-86
19-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.47	AUD	ORD	10,516	10,516
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.36	AUD	ORD	-850	-850
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.36	AUD	ORD	-588	-588
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	58.36	AUD	ORD	107	107
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.36	AUD	ORD	-92	-92
19-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.36	AUD	ORD	-343	-343
19-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	945	945
19-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	161,502	161,502
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.35	AUD	ORD	79	79
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.86	AUD	ORD	2,730	2,730
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	58.19	AUD	ORD	107	107
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.19	AUD	ORD	-92	-92
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.19	AUD	ORD	-138	-138
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	58.19	AUD	ORD	131	131
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	58.19	AUD	ORD	1,512	1,512
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.19	AUD	ORD	192	192
20-Dec-18	BlackRock Investment Management, LLC	on mkt sell	58.19	AUD	ORD	-1,772	-1,772
20-Dec-18	BlackRock Fund Advisors	on mkt buy	58.19	AUD	ORD	2,704	2,704
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	58.19	AUD	ORD	617	617
20-Dec-18	BlackRock Fund Advisors	on mkt buy	58.19	AUD	ORD	1,977	1,977
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.19	AUD	ORD	6,094	6,094
20-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	58.19	AUD	ORD	1,368	1,368
20-Dec-18	BlackRock Fund Advisors	on mkt buy	58.19	AUD	ORD	2,967	2,967
20-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.19	AUD	ORD	78	78
20-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.47	AUD	ORD	-1,287	-1,287
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,156	2,156
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,424	-3,424
20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-540	-540

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20-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	474	474
20-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-375	-375
20-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,353	-48,353
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.17	AUD	ORD	7,709	7,709
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.35	AUD	ORD	-245	-245
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.35	AUD	ORD	-188	-188
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.35	AUD	ORD	1,392	1,392
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	58.35	AUD	ORD	-1,720	-1,720
21-Dec-18	BlackRock Advisors (UK) Limited	on mkt buy	58.35	AUD	ORD	26	26
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.35	AUD	ORD	3,408	3,408
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.35	AUD	ORD	4,209	4,209
21-Dec-18	BlackRock Investment Management (UK) Limited	on mkt buy	58.35	AUD	ORD	5,407	5,407
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.35	AUD	ORD	2,390	2,390
21-Dec-18	BlackRock Fund Advisors	on mkt buy	58.35	AUD	ORD	5,376	5,376
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.35	AUD	ORD	794	794
21-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	58.35	AUD	ORD	1,291	1,291
21-Dec-18	BlackRock Asset Management Canada Limited	on mkt buy	58.35	AUD	ORD	1,446	1,446
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,800	1,800
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,920	2,920
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	580	580
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,052	-3,052
21-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-654	-654
21-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	162,717	162,717
21-Dec-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-570	-570
21-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-113,149	-113,149
24-Dec-18	BlackRock Fund Advisors	on mkt sell	57.72	AUD	ORD	-381	-381
24-Dec-18	BlackRock Fund Advisors	on mkt buy	58.70	AUD	ORD	1,521	1,521
24-Dec-18	BlackRock Fund Advisors	on mkt buy	58.70	AUD	ORD	764	764
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,500	4,500
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,241	2,241
24-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	474	474
24-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,028	3,028
25-Dec-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-165,745	-165,745
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,732	1,732
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,156	2,156
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,992	1,992
26-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,478	5,478
27-Dec-18	BLACKROCK ADVISORS, LLC	on mkt sell	59.48	AUD	ORD	-314	-314
27-Dec-18	BlackRock Investment Management (Australia) Limited	on mkt buy	59.50	AUD	ORD	12,765	12,765
27-Dec-18	BlackRock Investment Management, LLC	on mkt buy	59.71	AUD	ORD	2,165	2,165
27-Dec-18	BlackRock Investment Management, LLC	on mkt buy	59.71	AUD	ORD	1,073	1,073
27-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt sell	59.71	AUD	ORD	-11,135	-11,135
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,773	3,773
27-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,474	6,474
27-Dec-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-56,716	-56,716
27-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,234	9,234
28-Dec-18	BlackRock Investment Management, LLC	on mkt buy	60.33	AUD	ORD	512	512
28-Dec-18	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	60.33	AUD	ORD	14,713	14,713
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	60.34	AUD	ORD	-426	-426
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	60.34	AUD	ORD	-426	-426
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	60.34	AUD	ORD	-110	-110
28-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	60.34	AUD	ORD	-147	-147

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28-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-424	-424
28-Dec-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,234	-9,234
31-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	59.94	AUD	ORD	-343	-343
31-Dec-18	BlackRock Advisors (UK) Limited	on mkt sell	59.94	AUD	ORD	-216	-216
31-Dec-18	BlackRock Institutional Trust Company, National Association	on mkt buy	59.94	AUD	ORD	846	846
31-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
31-Dec-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,577	2,577
02-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	59.65	AUD	ORD	4,568	4,568
02-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	59.65	AUD	ORD	6,515	6,515
02-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	59.58	AUD	ORD	71	71
02-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	59.58	AUD	ORD	2,807	2,807
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,972	6,972
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,068	-3,068
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	316	316
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,577	2,577
02-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,598	2,598
02-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	157,490	157,490
03-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	60.82	AUD	ORD	-1,341	-1,341
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.06	AUD	ORD	2,728	2,728
03-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	61.06	AUD	ORD	950	950
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.06	AUD	ORD	2,218	2,218
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.06	AUD	ORD	686	686
03-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	61.06	AUD	ORD	1,456	1,456
03-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	60.99	AUD	ORD	170	170
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	61.06	AUD	ORD	12,798	12,798
03-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	61.10	AUD	ORD	264	264
03-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	61.10	AUD	ORD	-46	-46
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,732	1,732
03-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	177	177
03-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-157,490	-157,490
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	60.61	AUD	ORD	80	80
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	60.66	AUD	ORD	355	355
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	60.66	AUD	ORD	162	162
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	60.66	AUD	ORD	154	154
04-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	60.71	AUD	ORD	44,211	44,211
04-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	60.67	AUD	ORD	-689	-689
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	60.67	AUD	ORD	264	264
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	60.67	AUD	ORD	-561	-561
04-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	60.67	AUD	ORD	-220	-220
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,350	1,350
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,980	1,980
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	888	888
04-Jan-19	BLACKROCK ADVISORS, LLC	on mkt sell	60.67	AUD	ORD	-262	-262
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	177	177
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,062	1,062
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,494	1,494
04-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	158	158
07-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.63	AUD	ORD	279	279
07-Jan-19	BlackRock Japan Co., Ltd.	on mkt buy	61.84	AUD	ORD	433	433
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	61.50	AUD	ORD	-1,716	-1,716
07-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	61.50	AUD	ORD	-2,145	-2,145
07-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.50	AUD	ORD	9,447	9,447

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07-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-212	-212
07-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,222	9,222
08-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	61.73	AUD	ORD	2,128	2,128
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.73	AUD	ORD	3,466	3,466
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.73	AUD	ORD	944	944
08-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	61.73	AUD	ORD	1,582	1,582
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.73	AUD	ORD	2,524	2,524
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.63	AUD	ORD	43	43
08-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	61.82	AUD	ORD	-2,112	-2,112
08-Jan-19	BlackRock Asset Management Canada Limited	on mkt sell	61.82	AUD	ORD	-1,403	-1,403
08-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.82	AUD	ORD	6,334	6,334
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	616	616
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,054	2,054
08-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	790	790
08-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,222	-9,222
09-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	61.74	AUD	ORD	12,834	12,834
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	81	81
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	61.86	AUD	ORD	504	504
09-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	61.86	AUD	ORD	-265	-265
09-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	61.86	AUD	ORD	625	625
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-288	-288
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	316	316
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	316	316
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	632	632
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	17,854	17,854
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,068	-3,068
09-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,068	-3,068
09-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
09-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	139,639	139,639
10-Jan-19	BlackRock Fund Advisors	on mkt sell	62.39	AUD	ORD	-1,467	-1,467
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	62.22	AUD	ORD	98	98
10-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	62.19	AUD	ORD	864	864
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	708	708
10-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	790	790
10-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
10-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,998	9,998
11-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	17,134	17,134
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	62.04	AUD	ORD	432	432
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	62.04	AUD	ORD	429	429
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	62.04	AUD	ORD	257	257
11-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	62.04	AUD	ORD	-7,269	-7,269
11-Jan-19	BlackRock Investment Management, LLC	on mkt buy	62.04	AUD	ORD	1,144	1,144
11-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.04	AUD	ORD	504	504
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
11-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,490	-2,490
11-Jan-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-977	-977
11-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-147,723	-147,723
14-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	62.33	AUD	ORD	1,880	1,880
14-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.33	AUD	ORD	4,158	4,158
14-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.33	AUD	ORD	1,235	1,235
14-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	62.33	AUD	ORD	1,518	1,518
14-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.33	AUD	ORD	3,419	3,419
14-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.33	AUD	ORD	691	691
14-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.33	AUD	ORD	224	224

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14-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	62.31	AUD	ORD	265	265
14-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	62.31	AUD	ORD	2,915	2,915
14-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt sell	62.31	AUD	ORD	-2,737	-2,737
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,800	-1,800
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,474	-6,474
14-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-413	-413
14-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
15-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.70	AUD	ORD	387	387
15-Jan-19	BlackRock Fund Advisors	on mkt sell	62.38	AUD	ORD	-824	-824
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	62.65	AUD	ORD	432	432
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	62.84	AUD	ORD	265	265
15-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	62.84	AUD	ORD	147	147
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,500	-1,500
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,200	-4,200
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,728	-2,728
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,736	-1,736
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,154	-5,154
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,234	-3,234
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,500	-1,500
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,546	-7,546
15-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,736	-1,736
15-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	16	16
15-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
16-Jan-19	BlackRock Fund Advisors	on mkt sell	62.82	AUD	ORD	-13,583	-13,583
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.00	AUD	ORD	286	286
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.00	AUD	ORD	55	55
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.00	AUD	ORD	55	55
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	62.97	AUD	ORD	12,863	12,863
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	62.97	AUD	ORD	11,987	11,987
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	62.97	AUD	ORD	3,511	3,511
16-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,953	-3,953
16-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	62.99	AUD	ORD	1,371	1,371
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.99	AUD	ORD	2,545	2,545
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.99	AUD	ORD	758	758
16-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	62.99	AUD	ORD	869	869
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.99	AUD	ORD	2,120	2,120
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	62.91	AUD	ORD	85	85
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	63.11	AUD	ORD	54	54
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	63.11	AUD	ORD	107	107
16-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	63.11	AUD	ORD	107	107
16-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	63.11	AUD	ORD	7,916	7,916
16-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.11	AUD	ORD	681	681
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-900	-900
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,336	2,336
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	790	790
16-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,732	-1,732
16-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5	-5
17-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.31	AUD	ORD	51	51
17-Jan-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	1,361	1,361
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	63.26	AUD	ORD	2,160	2,160
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	63.28	AUD	ORD	-266	-266
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	63.28	AUD	ORD	1,668	1,668
17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	63.28	AUD	ORD	147	147

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17-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	63.28	AUD	ORD	1,685	1,685
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,840	-5,840
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	158	158
17-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	474	474
17-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11	-11
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.90	AUD	ORD	787	787
18-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	63.92	AUD	ORD	1,761	1,761
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.92	AUD	ORD	3,984	3,984
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.92	AUD	ORD	1,008	1,008
18-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	63.92	AUD	ORD	1,405	1,405
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.92	AUD	ORD	2,795	2,795
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.92	AUD	ORD	221	221
18-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	63.90	AUD	ORD	155	155
18-Jan-19	BlackRock Investment Management, LLC	on mkt buy	63.92	AUD	ORD	221	221
18-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	63.90	AUD	ORD	113	113
18-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	63.90	AUD	ORD	5,019	5,019
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-900	-900
18-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,500	-1,500
21-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.38	AUD	ORD	66	66
21-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.38	AUD	ORD	555	555
21-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	64.33	AUD	ORD	1,287	1,287
21-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	64.00	AUD	ORD	74	74
22-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	64.00	AUD	ORD	432	432
22-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.00	AUD	ORD	4,199	4,199
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,650	-1,650
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,079	-2,079
22-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,598	-2,598
23-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	64.00	AUD	ORD	-1,030	-1,030
23-Jan-19	BlackRock Fund Advisors	on mkt buy	64.40	AUD	ORD	3,918	3,918
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.40	AUD	ORD	5,110	5,110
23-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	64.34	AUD	ORD	456	456
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.40	AUD	ORD	591	591
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.34	AUD	ORD	955	955
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.40	AUD	ORD	4,931	4,931
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.40	AUD	ORD	5,545	5,545
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.40	AUD	ORD	11,923	11,923
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.34	AUD	ORD	870	870
23-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	64.34	AUD	ORD	315	315
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.34	AUD	ORD	261	261
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.14	AUD	ORD	2,255	2,255
23-Jan-19	BLACKROCK ADVISORS, LLC	on mkt buy	64.14	AUD	ORD	163	163
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.14	AUD	ORD	262	262
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.14	AUD	ORD	342	342
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.14	AUD	ORD	95	95

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23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.14	AUD	ORD	2,177	2,177
23-Jan-19	BlackRock Asset Management Canada Limited	on mkt buy	64.14	AUD	ORD	113	113
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.14	AUD	ORD	2,448	2,448
23-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.14	AUD	ORD	5,263	5,263
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.14	AUD	ORD	311	311
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.42	AUD	ORD	974	974
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.42	AUD	ORD	387	387
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.42	AUD	ORD	385	385
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	64.48	AUD	ORD	72	72
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.48	AUD	ORD	743	743
23-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	64.48	AUD	ORD	7,223	7,223
23-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	64.48	AUD	ORD	-1,637	-1,637
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,400	-2,400
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,500	-1,500
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,617	-1,617
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,310	-2,310
23-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	474	474
23-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12	12
23-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
24-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	64.86	AUD	ORD	431	431
24-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	64.86	AUD	ORD	795	795
24-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	64.86	AUD	ORD	412	412
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-777	-777
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,628	-2,628
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,314	-1,314
24-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-236	-236
24-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,333	1,333
24-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20	20
24-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	118,131	118,131
25-Jan-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	65.03	AUD	ORD	1,432	1,432
25-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	65.03	AUD	ORD	1,276	1,276
25-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	65.01	AUD	ORD	398	398
25-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	65.03	AUD	ORD	1,326	1,326
25-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	65.03	AUD	ORD	5,368	5,368
25-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6	6
25-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	36,193	36,193
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-900	-900
28-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,155	-1,155
28-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-37	-37
28-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,812	-3,812
29-Jan-19	BlackRock Investment Management (UK) Limited	on mkt sell	64.47	AUD	ORD	-450	-450
29-Jan-19	BlackRock Investment Management, LLC	on mkt buy	64.42	AUD	ORD	363	363
29-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.38	AUD	ORD	3,536	3,536
29-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	64.38	AUD	ORD	264	264
29-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.38	AUD	ORD	9,703	9,703
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,500	-1,500
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,650	-1,650
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,155	-1,155
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,848	-1,848
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	790	790
29-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,732	-1,732
29-Jan-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2

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29-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-150,521	-150,521
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.08	AUD	ORD	927	927
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.08	AUD	ORD	12,884	12,884
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.08	AUD	ORD	8,588	8,588
30-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	64.08	AUD	ORD	17,178	17,178
30-Jan-19	BlackRock Institutional Trust Company, National Association	on mkt sell	64.08	AUD	ORD	-235	-235
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-450	-450
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-444	-444
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,050	3,050
30-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	790	790
30-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,097	10,097
31-Jan-19	BlackRock Fund Advisors	on mkt buy	63.93	AUD	ORD	1,485	1,485
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt sell	63.71	AUD	ORD	-1,716	-1,716
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	63.71	AUD	ORD	259	259
31-Jan-19	BlackRock Advisors (UK) Limited	on mkt buy	63.71	AUD	ORD	98	98
31-Jan-19	BlackRock Investment Management (Australia) Limited	on mkt buy	63.71	AUD	ORD	5,521	5,521
31-Jan-19	BlackRock Investment Management (UK) Limited	on mkt buy	63.71	AUD	ORD	3,689	3,689
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,200	-1,200
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,386	-1,386
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-76	-76
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,050	3,050
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	212	212
31-Jan-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,648	3,648
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,648	-3,648
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,871	2,871
31-Jan-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,871	-2,871
31-Jan-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	142,675	142,675
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	64.39	AUD	ORD	-3,791	-3,791
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	64.39	AUD	ORD	-2,559	-2,559
01-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	64.39	AUD	ORD	626	626
01-Feb-19	BlackRock Fund Advisors	on mkt buy	64.39	AUD	ORD	742	742
01-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	64.39	AUD	ORD	-668	-668
01-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-221	-221
01-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,195	-6,195
04-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	64.19	AUD	ORD	-2,382	-2,382
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	64.40	AUD	ORD	108	108
04-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	64.40	AUD	ORD	196	196
04-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	64.40	AUD	ORD	-350	-350
04-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	64.40	AUD	ORD	-216	-216
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,390	-5,390
04-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-866	-866
04-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	151	151
05-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-177	-177
05-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	218	218
05-Feb-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-350	-350
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	66.37	AUD	ORD	7,273	7,273
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	66.37	AUD	ORD	1,020	1,020
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	66.37	AUD	ORD	551	551
06-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	66.40	AUD	ORD	546	546
06-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	66.40	AUD	ORD	266	266

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06-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	66.40	AUD	ORD	-28	-28
06-Feb-19	BlackRock Asset Management Canada Limited	on mkt buy	66.40	AUD	ORD	82	82
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-177	-177
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,724	1,724
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,172	5,172
06-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,448	3,448
06-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	2	2
06-Feb-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	65	65
06-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	466	466
06-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2	2
06-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,349	1,349
06-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,082	1,082
06-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	333	333
07-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	66.59	AUD	ORD	-221	-221
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	66.96	AUD	ORD	-269	-269
07-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	67.20	AUD	ORD	546	546
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	67.20	AUD	ORD	-280	-280
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	67.20	AUD	ORD	265	265
07-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	67.20	AUD	ORD	74	74
07-Feb-19	BlackRock (Netherlands) B.V.	on mkt buy	67.20	AUD	ORD	178	178
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,172	5,172
07-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	474	474
07-Feb-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-2	-2
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	-731	-731
07-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2	-2
07-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,349	-1,349
07-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,082	-1,082
07-Feb-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-333	-333
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	67.21	AUD	ORD	-74	-74
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	67.21	AUD	ORD	265	265
08-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	67.21	AUD	ORD	-548	-548
08-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-514	-514
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt sell	67.17	AUD	ORD	-5,602	-5,602
11-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	67.41	AUD	ORD	10,518	10,518
11-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	67.41	AUD	ORD	7,752	7,752
11-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	67.41	AUD	ORD	2,153	2,153
11-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,465	-3,465
11-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,234	-3,234
11-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-152,160	-152,160
12-Feb-19	BlackRock Fund Advisors	on mkt sell	67.47	AUD	ORD	-720	-720
12-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	68.25	AUD	ORD	266	266
12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	68.25	AUD	ORD	6,816	6,816
12-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	68.25	AUD	ORD	787	787
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,500	-1,500
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,695	-2,695
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-424	-424
12-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,416	1,416
13-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-51,474	-51,474
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	68.38	AUD	ORD	-381	-381
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	68.38	AUD	ORD	2,586	2,586
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	68.38	AUD	ORD	-42	-42
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	68.38	AUD	ORD	530	530

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13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	68.38	AUD	ORD	1,153	1,153
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	68.38	AUD	ORD	1,951	1,951
13-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	68.38	AUD	ORD	1,201	1,201
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	68.38	AUD	ORD	3,480	3,480
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	68.38	AUD	ORD	1,114	1,114
13-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	68.38	AUD	ORD	461	461
13-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	68.38	AUD	ORD	9,568	9,568
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,150	-1,150
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	632	632
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	632	632
13-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,732	-1,732
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.86	AUD	ORD	-445	-445
14-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	68.86	AUD	ORD	-720	-720
14-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	68.86	AUD	ORD	-1,429	-1,429
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.86	AUD	ORD	-1,272	-1,272
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.86	AUD	ORD	-747	-747
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.86	AUD	ORD	-1,369	-1,369
14-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	68.86	AUD	ORD	-449	-449
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.86	AUD	ORD	-1,584	-1,584
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	69.06	AUD	ORD	530	530
14-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.86	AUD	ORD	-1,398	-1,398
14-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	69.06	AUD	ORD	-6,987	-6,987
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-750	-750
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-920	-920
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,610	-1,610
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-177	-177
14-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-318	-318
14-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	140,795	140,795
14-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,192	3,192
14-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,052	6,052
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	68.21	AUD	ORD	-1,740	-1,740
15-Feb-19	BlackRock Fund Advisors	on mkt sell	68.21	AUD	ORD	-580	-580
15-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	67.76	AUD	ORD	8,376	8,376
15-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	67.84	AUD	ORD	245	245
15-Feb-19	BlackRock Investment Management, LLC	on mkt sell	67.70	AUD	ORD	-1,152	-1,152
15-Feb-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,658	-1,658
15-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,753	-3,753
15-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-686	-686
15-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	687	687
18-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	67.78	AUD	ORD	-179	-179
18-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	56,827	56,827
18-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6	6
18-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,305	2,305
18-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,804	4,804
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	68.57	AUD	ORD	878	878
19-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	68.53	AUD	ORD	264	264
19-Feb-19	BlackRock Investment Management, LLC	on mkt sell	68.53	AUD	ORD	-1,318	-1,318
19-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12	12

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	113,726	113,726
19-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	6,543	6,543
19-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	10,124	10,124
19-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,635	-9,635
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.82	AUD	ORD	-1,380	-1,380
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.82	AUD	ORD	-602	-602
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.82	AUD	ORD	-596	-596
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.27	AUD	ORD	-14	-14
20-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	69.27	AUD	ORD	-21	-21
20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	69.28	AUD	ORD	-309	-309
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	69.12	AUD	ORD	1,663	1,663
20-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,775	-2,775
20-Feb-19	BlackRock Investment Management, LLC	on mkt sell	68.77	AUD	ORD	-221	-221
20-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	68.77	AUD	ORD	-525	-525
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	68.77	AUD	ORD	-1,719	-1,719
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.77	AUD	ORD	-2,184	-2,184
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.77	AUD	ORD	-673	-673
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.77	AUD	ORD	-1,572	-1,572
20-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	68.77	AUD	ORD	-746	-746
20-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	68.77	AUD	ORD	-2,282	-2,282
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.77	AUD	ORD	-2,142	-2,142
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.77	AUD	ORD	-1,352	-1,352
20-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	68.77	AUD	ORD	-92	-92
20-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.77	AUD	ORD	-61	-61
20-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	68.69	AUD	ORD	7,911	7,911
20-Feb-19	BlackRock Fund Advisors	on mkt buy	68.69	AUD	ORD	2,070	2,070
20-Feb-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	7,120	7,120
20-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-83,182	-83,182
20-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-6,549	-6,549
20-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,935	-14,935
20-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,908	-1,908
21-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.32	AUD	ORD	-82	-82
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	69.32	AUD	ORD	880	880
21-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	69.51	AUD	ORD	532	532
21-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	69.51	AUD	ORD	-8,124	-8,124
21-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,695	-2,695
21-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-102,863	-102,863
21-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	94,149	94,149
21-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,259	6,259
21-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,133	11,133
22-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	70.07	AUD	ORD	-279	-279
22-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	69.80	AUD	ORD	1,180	1,180

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22-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	70.30	AUD	ORD	-1,740	-1,740
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	70.30	AUD	ORD	259	259
22-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	70.30	AUD	ORD	442	442
22-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	70.30	AUD	ORD	-187	-187
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12	12
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,066	3,066
22-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,929	-5,929
22-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,695	34,695
22-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-94,149	-94,149
22-Feb-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,259	-6,259
22-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,133	-11,133
25-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	70.76	AUD	ORD	-273	-273
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	70.97	AUD	ORD	-74	-74
25-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	70.97	AUD	ORD	3,978	3,978
25-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	70.97	AUD	ORD	5,559	5,559
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,504	3,504
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,448	-3,448
25-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	790	790
25-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,884	31,884
26-Feb-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	22,241	22,241
26-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	69.45	AUD	ORD	-101	-101
26-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	69.45	AUD	ORD	-224	-224
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.45	AUD	ORD	-378	-378
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.45	AUD	ORD	-104	-104
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.45	AUD	ORD	-201	-201
26-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	69.45	AUD	ORD	-91	-91
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.45	AUD	ORD	-345	-345
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.45	AUD	ORD	-226	-226
26-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	68.91	AUD	ORD	-1,586	-1,586
26-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	68.91	AUD	ORD	-3,523	-3,523
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.91	AUD	ORD	-5,949	-5,949
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.91	AUD	ORD	-1,643	-1,643
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.91	AUD	ORD	-3,157	-3,157
26-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	68.91	AUD	ORD	-1,427	-1,427
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.91	AUD	ORD	-5,427	-5,427
26-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.91	AUD	ORD	-3,548	-3,548
26-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	68.87	AUD	ORD	266	266
26-Feb-19	BlackRock Investment Management, LLC	on mkt buy	68.87	AUD	ORD	549	549
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-295	-295
26-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,310	-4,310
26-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,342	-38,342
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.19	AUD	ORD	-1,003	-1,003
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	69.19	AUD	ORD	-2,479	-2,479
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	69.19	AUD	ORD	-3,642	-3,642
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.21	AUD	ORD	6,552	6,552
27-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	69.21	AUD	ORD	259	259

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27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.21	AUD	ORD	2,184	2,184
27-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.21	AUD	ORD	130	130
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.21	AUD	ORD	-2,250	-2,250
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.21	AUD	ORD	269	269
27-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.21	AUD	ORD	3,000	3,000
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12	12
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,650	-1,650
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
27-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	790	790
27-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-147,942	-147,942
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.55	AUD	ORD	-1,384	-1,384
28-Feb-19	BLACKROCK ADVISORS, LLC	on mkt sell	69.59	AUD	ORD	-2,644	-2,644
28-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	69.59	AUD	ORD	-2,854	-2,854
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.59	AUD	ORD	-4,834	-4,834
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.59	AUD	ORD	-1,524	-1,524
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.59	AUD	ORD	-2,571	-2,571
28-Feb-19	BlackRock Asset Management Canada Limited	on mkt sell	69.59	AUD	ORD	-2,009	-2,009
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.59	AUD	ORD	-5,065	-5,065
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.59	AUD	ORD	-4,125	-4,125
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt sell	69.77	AUD	ORD	-3,116	-3,116
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.77	AUD	ORD	329	329
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	69.77	AUD	ORD	688	688
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.77	AUD	ORD	990	990
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	69.77	AUD	ORD	1,985	1,985
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	69.77	AUD	ORD	1,030	1,030
28-Feb-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.77	AUD	ORD	-12,583	-12,583
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	69.77	AUD	ORD	1,136	1,136
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt buy	69.77	AUD	ORD	6,809	6,809
28-Feb-19	BlackRock Fund Advisors	on mkt sell	69.77	AUD	ORD	-832	-832
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	69.77	AUD	ORD	841	841
28-Feb-19	BlackRock Advisors (UK) Limited	on mkt sell	69.77	AUD	ORD	-8,408	-8,408
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	69.77	AUD	ORD	2,913	2,913
28-Feb-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.77	AUD	ORD	158	158
28-Feb-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	69.77	AUD	ORD	-1,133	-1,133
28-Feb-19	BlackRock Investment Management (UK) Limited	on mkt buy	69.77	AUD	ORD	3,162	3,162
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,695	-2,695
28-Feb-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-867	-867
28-Feb-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	74,832	74,832
28-Feb-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37,041	37,041
01-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	70.22	AUD	ORD	-674	-674
01-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	70.19	AUD	ORD	339	339
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	70.21	AUD	ORD	562	562
01-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	70.19	AUD	ORD	-6,794	-6,794
01-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	48,686	48,686
01-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-33,526	-33,526

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04-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	70.69	AUD	ORD	-1,280	-1,280
04-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	70.76	AUD	ORD	-964	-964
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	70.77	AUD	ORD	429	429
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	70.69	AUD	ORD	-385	-385
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	70.69	AUD	ORD	-106	-106
04-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	70.69	AUD	ORD	132	132
04-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,617	-1,617
04-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,515	3,515
04-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-123,898	-123,898
04-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,515	-3,515
05-Mar-19	BLACKROCK ADVISORS, LLC	on mkt sell	69.83	AUD	ORD	-3,133	-3,133
05-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	69.83	AUD	ORD	-3,939	-3,939
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.83	AUD	ORD	-10,970	-10,970
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.83	AUD	ORD	-4,033	-4,033
05-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell	69.83	AUD	ORD	-2,536	-2,536
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.83	AUD	ORD	-1,264	-1,264
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.83	AUD	ORD	-5,552	-5,552
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.95	AUD	ORD	-676	-676
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.83	AUD	ORD	-296	-296
05-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.95	AUD	ORD	-165	-165
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.66	AUD	ORD	4,290	4,290
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.66	AUD	ORD	178	178
05-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.66	AUD	ORD	186	186
05-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.66	AUD	ORD	1,673	1,673
05-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,534	1,534
05-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
05-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,134	8,134
06-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	70.03	AUD	ORD	5,586	5,586
06-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	70.19	AUD	ORD	-1,585	-1,585
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	70.24	AUD	ORD	-1,454	-1,454
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	70.24	AUD	ORD	-1,205	-1,205
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	70.24	AUD	ORD	-4,108	-4,108
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	70.24	AUD	ORD	-727	-727
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	70.27	AUD	ORD	-438	-438
06-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	70.27	AUD	ORD	2,150	2,150
06-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	70.27	AUD	ORD	2,648	2,648
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,234	4,234
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,078	-1,078
06-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-101	-101
06-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,514	-3,514
06-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,473	-11,473
07-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	69.54	AUD	ORD	976	976
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.76	AUD	ORD	-1,239	-1,239
07-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	69.80	AUD	ORD	-4,008	-4,008
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.80	AUD	ORD	-5,672	-5,672
07-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.80	AUD	ORD	-4,973	-4,973
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.90	AUD	ORD	350	350
07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.90	AUD	ORD	266	266

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07-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.90	AUD	ORD	266	266
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,068	3,068
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,734	-1,734
07-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,172	-5,172
08-Mar-19	BlackRock Fund Advisors	on mkt buy	69.78	AUD	ORD	2,418	2,418
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.62	AUD	ORD	468	468
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	69.62	AUD	ORD	-2,598	-2,598
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.62	AUD	ORD	27	27
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	69.62	AUD	ORD	-3,094	-3,094
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.62	AUD	ORD	324	324
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.62	AUD	ORD	126	126
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	69.62	AUD	ORD	-212	-212
08-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.62	AUD	ORD	108	108
08-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	69.62	AUD	ORD	-889	-889
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,774	2,774
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,724	-1,724
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,548	1,548
08-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	474	474
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	69.05	AUD	ORD	-2,592	-2,592
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	69.05	AUD	ORD	-1,296	-1,296
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.05	AUD	ORD	266	266
11-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.05	AUD	ORD	259	259
11-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.05	AUD	ORD	2,940	2,940
11-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,096	3,096
11-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	15	15
12-Mar-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	69.12	AUD	ORD	-2,654	-2,654
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	69.12	AUD	ORD	-11,185	-11,185
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.12	AUD	ORD	-4,315	-4,315
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.08	AUD	ORD	468	468
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.08	AUD	ORD	504	504
12-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.08	AUD	ORD	532	532
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.08	AUD	ORD	6,804	6,804
12-Mar-19	BlackRock Fund Advisors	on mkt buy	69.08	AUD	ORD	9,050	9,050
12-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.08	AUD	ORD	-1,694	-1,694
12-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	69.08	AUD	ORD	-874	-874
12-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,650	3,650
12-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	945	945
12-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	152,736	152,736
13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	69.08	AUD	ORD	-763	-763
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	69.07	AUD	ORD	-2,159	-2,159
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	69.07	AUD	ORD	-12,726	-12,726
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.21	AUD	ORD	468	468
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.21	AUD	ORD	360	360
13-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.21	AUD	ORD	258	258
13-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	69.21	AUD	ORD	2,244	2,244
13-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.21	AUD	ORD	315	315
13-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.21	AUD	ORD	139	139
13-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	584	584
13-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
13-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	25	25
13-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-152,736	-152,736
14-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	69.17	AUD	ORD	-2,671	-2,671
14-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.11	AUD	ORD	-3,650	-3,650
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.23	AUD	ORD	516	516
14-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.23	AUD	ORD	180	180
14-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.23	AUD	ORD	17,367	17,367

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14-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	74	74
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	70.16	AUD	ORD	140	140
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	70.16	AUD	ORD	-270	-270
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	70.16	AUD	ORD	516	516
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	70.16	AUD	ORD	596	596
15-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	70.16	AUD	ORD	5,588	5,588
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	70.16	AUD	ORD	670	670
15-Mar-19	BlackRock Fund Advisors	on mkt buy	70.16	AUD	ORD	345	345
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	70.16	AUD	ORD	1,085	1,085
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	70.16	AUD	ORD	266	266
15-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	70.16	AUD	ORD	1,032	1,032
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	70.16	AUD	ORD	-569	-569
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	70.16	AUD	ORD	-27,849	-27,849
15-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	70.16	AUD	ORD	877	877
15-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	70.16	AUD	ORD	-188	-188
15-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	70.16	AUD	ORD	-9,287	-9,287
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,780	-10,780
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,030	8,030
15-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,586	-2,586
15-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
18-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	70.26	AUD	ORD	128	128
18-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,312	-4,312
18-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3	3
18-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	70,489	70,489
19-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.76	AUD	ORD	-3,768	-3,768
19-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	69.90	AUD	ORD	-2,315	-2,315
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.75	AUD	ORD	2,230	2,230
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt sell	69.75	AUD	ORD	-1,124	-1,124
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.75	AUD	ORD	105	105
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.75	AUD	ORD	516	516
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.75	AUD	ORD	876	876
19-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.75	AUD	ORD	266	266
19-Mar-19	BlackRock Asset Management Canada Limited	on mkt sell	69.75	AUD	ORD	-48	-48
19-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	69.75	AUD	ORD	-1,486	-1,486
19-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	690	690
19-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-19	-19
19-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,892	39,892
20-Mar-19	BlackRock Investment Management, LLC	on mkt buy	70.09	AUD	ORD	237	237
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	70.01	AUD	ORD	-10,840	-10,840
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	70.01	AUD	ORD	-2,659	-2,659
20-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	70.01	AUD	ORD	-3,641	-3,641
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	70.00	AUD	ORD	439	439
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.98	AUD	ORD	266	266
20-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.98	AUD	ORD	245	245
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,546	-7,546
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,840	5,840
20-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-867	-867
20-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,695	-2,695
20-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	13,401	13,401
20-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,298	-1,298
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.63	AUD	ORD	-4,125	-4,125

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21-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	69.89	AUD	ORD	1	1
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.68	AUD	ORD	315	315
21-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.68	AUD	ORD	188	188
21-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.68	AUD	ORD	-10,426	-10,426
21-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	600	600
21-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,441	-14,441
21-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	153,526	153,526
22-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	70.05	AUD	ORD	2,296	2,296
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.89	AUD	ORD	266	266
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.89	AUD	ORD	129	129
22-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.89	AUD	ORD	758	758
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
22-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-867	-867
22-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.98	AUD	ORD	350	350
22-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,918	-63,918
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.14	AUD	ORD	1,317	1,317
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.14	AUD	ORD	89	89
25-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.14	AUD	ORD	266	266
25-Mar-19	BlackRock Fund Advisors	on mkt buy	69.14	AUD	ORD	4,077	4,077
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12	12
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,256	5,256
25-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,898	1,898
25-Mar-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
25-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,256	61,256
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.74	AUD	ORD	-3,925	-3,925
26-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.62	AUD	ORD	-2,020	-2,020
26-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	155,874	155,874
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	68.56	AUD	ORD	-10,619	-10,619
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	68.56	AUD	ORD	-3,474	-3,474
27-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt sell	68.56	AUD	ORD	-6,435	-6,435
27-Mar-19	BlackRock Investment Management (UK) Limited	on mkt sell	68.60	AUD	ORD	-696	-696
27-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	68.56	AUD	ORD	178	178
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	68.56	AUD	ORD	10,387	10,387
27-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	68.56	AUD	ORD	-754	-754
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,038	1,038
27-Mar-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,038	-1,038
27-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-416	-416
27-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-862	-862
27-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,859	1,859
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	68.92	AUD	ORD	1,314	1,314
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.24	AUD	ORD	438	438
28-Mar-19	BlackRock Asset Management Canada Limited	on mkt buy	69.24	AUD	ORD	30	30
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.24	AUD	ORD	129	129
28-Mar-19	BlackRock Advisors (UK) Limited	on mkt buy	69.24	AUD	ORD	259	259
28-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.24	AUD	ORD	2,639	2,639
28-Mar-19	BlackRock Investment Management (UK) Limited	on mkt buy	69.24	AUD	ORD	2,472	2,472
28-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	474	474
28-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-75,948	-75,948
28-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	38,842	38,842
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.90	AUD	ORD	-2,505	-2,505
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.84	AUD	ORD	7,613	7,613
29-Mar-19	BlackRock Institutional Trust Company, National Association	on mkt sell	69.84	AUD	ORD	-21,909	-21,909

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29-Mar-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.84	AUD	ORD	3,335	3,335
29-Mar-19	BlackRock Fund Advisors	on mkt buy	69.84	AUD	ORD	13,244	13,244
29-Mar-19	BlackRock Fund Advisors	on mkt buy	69.84	AUD	ORD	1,248	1,248
29-Mar-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	920	920
29-Mar-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,153	-47,153
29-Mar-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,842	-38,842
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	69.43	AUD	ORD	441	441
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	69.43	AUD	ORD	882	882
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	69.43	AUD	ORD	-2,244	-2,244
01-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	69.43	AUD	ORD	-212	-212
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.43	AUD	ORD	7,201	7,201
01-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	69.43	AUD	ORD	1,555	1,555
01-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	69.43	AUD	ORD	67	67
01-Apr-19	BlackRock Fund Advisors	on mkt buy	69.43	AUD	ORD	998	998
01-Apr-19	BlackRock Investment Management, LLC	on mkt sell	69.43	AUD	ORD	-1,696	-1,696
01-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,760	2,760
01-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	137,314	137,314
02-Apr-19	BlackRock Investment Management, LLC	on mkt buy	70.14	AUD	ORD	246	246
02-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	70.23	AUD	ORD	2,742	2,742
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	70.23	AUD	ORD	438	438
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	70.23	AUD	ORD	442	442
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	70.23	AUD	ORD	178	178
02-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	70.23	AUD	ORD	-3,432	-3,432
02-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	70.23	AUD	ORD	540	540
02-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	460	460
02-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	169,725	169,725
02-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-173,717	-173,717
02-Apr-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-112,159	-112,159
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	71.08	AUD	ORD	-1,208	-1,208
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	71.08	AUD	ORD	-3,815	-3,815
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	71.01	AUD	ORD	-896	-896
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	71.16	AUD	ORD	1,115	1,115
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	71.16	AUD	ORD	-3,888	-3,888
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.16	AUD	ORD	132	132
03-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.16	AUD	ORD	105	105
03-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	71.16	AUD	ORD	2,047	2,047
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
03-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,610	2,610
03-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-94	-94
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	71.28	AUD	ORD	1,784	1,784
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	71.28	AUD	ORD	668	668
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	71.28	AUD	ORD	861	861
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	71.28	AUD	ORD	924	924
04-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	71.28	AUD	ORD	-195	-195
04-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,974	-1,974
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	70.49	AUD	ORD	70	70
05-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	70.49	AUD	ORD	-71	-71
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,858	-11,858
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,156	-2,156
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,610	2,610
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,480	3,480
05-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,610	1,610
05-Apr-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	5,338	5,338

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05-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,557	-3,557
05-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,841	31,841
08-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	70.76	AUD	ORD	1,299	1,299
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	552	552
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,929	-5,929
08-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,250	5,250
08-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,937	-2,937
08-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,500	-1,500
09-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	70.68	AUD	ORD	669	669
09-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	70.68	AUD	ORD	259	259
09-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	70.68	AUD	ORD	775	775
09-Apr-19	BlackRock International Limited	on mkt sell	70.68	AUD	ORD	-4,616	-4,616
09-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
09-Apr-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	19	19
09-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,168	6,168
09-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-134,725	-134,725
09-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	11,996	11,996
09-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	41,687	41,687
09-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	71,218	71,218
09-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,197	8,197
10-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	6,683	6,683
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	70.63	AUD	ORD	-264	-264
10-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	70.63	AUD	ORD	-4,883	-4,883
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	70.68	AUD	ORD	259	259
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	70.68	AUD	ORD	-259	-259
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	70.68	AUD	ORD	-1,768	-1,768
10-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	70.68	AUD	ORD	-1,330	-1,330
10-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	70.68	AUD	ORD	-2,689	-2,689
10-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24	24
10-Apr-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-19	-19
10-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,430	-13,430
10-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-11,996	-11,996
10-Apr-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-41,687	-41,687
10-Apr-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-71,218	-71,218
10-Apr-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8,197	-8,197
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	70.74	AUD	ORD	-441	-441
11-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	70.74	AUD	ORD	-43	-43
11-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	70.74	AUD	ORD	169	169
11-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	70.74	AUD	ORD	-811	-811
11-Apr-19	BlackRock Investment Management (UK) Limited	on mkt sell	70.74	AUD	ORD	-2,799	-2,799
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,601	1,601
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,350	4,350
11-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,005	8,005
11-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	151,225	151,225
12-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.78	AUD	ORD	259	259
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	71.78	AUD	ORD	1,021	1,021
12-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	71.78	AUD	ORD	2,598	2,598
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,350	4,350
12-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,851	-4,851
12-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,708	8,708
12-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-303,044	-303,044
12-Apr-19	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-322	-322
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.15	AUD	ORD	1,260	1,260
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	71.15	AUD	ORD	-882	-882

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15-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	71.15	AUD	ORD	-159	-159
15-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.15	AUD	ORD	187	187
15-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	71.15	AUD	ORD	4,148	4,148
15-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,202	3,202
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,387	-2,387
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,165	1,165
15-Apr-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,165	-1,165
15-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-793	-793
15-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	821	821
15-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,649	-2,649
16-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.61	AUD	ORD	1,862	1,862
16-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.61	AUD	ORD	259	259
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	71.61	AUD	ORD	21,181	21,181
16-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	71.61	AUD	ORD	743	743
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,000	6,000
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	632	632
16-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,601	1,601
16-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,334	-7,334
16-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-821	-821
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	71.61	AUD	ORD	-4,269	-4,269
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	71.61	AUD	ORD	-4,673	-4,673
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	71.61	AUD	ORD	-4,217	-4,217
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	71.61	AUD	ORD	-11,016	-11,016
17-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	71.60	AUD	ORD	-873	-873
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.61	AUD	ORD	2,095	2,095
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.61	AUD	ORD	838	838
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	71.61	AUD	ORD	-159	-159
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.61	AUD	ORD	532	532
17-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.61	AUD	ORD	532	532
17-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	71.61	AUD	ORD	7,170	7,170
17-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,456	-5,456
18-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	71.62	AUD	ORD	266	266
18-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	71.62	AUD	ORD	811	811
18-Apr-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	71.62	AUD	ORD	-777	-777
18-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,108	4,108
22-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,282	-14,282
22-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,685	32,685
23-Apr-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	47,296	47,296
23-Apr-19	BlackRock Fund Advisors	on mkt buy	71.99	AUD	ORD	600	600
23-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	72.82	AUD	ORD	865	865
23-Apr-19	BlackRock Investment Management, LLC	on mkt buy	72.82	AUD	ORD	276	276
23-Apr-19	BlackRock Fund Advisors	on mkt buy	72.82	AUD	ORD	167	167
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	72.82	AUD	ORD	753	753
23-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	72.82	AUD	ORD	-475	-475
23-Apr-19	BlackRock Fund Advisors	on mkt buy	72.82	AUD	ORD	1,622	1,622
23-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	920	920
23-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,685	-32,685
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	73.82	AUD	ORD	-253	-253
24-Apr-19	BlackRock Investment Management (UK) Limited	on mkt buy	73.11	AUD	ORD	2,783	2,783
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	73.82	AUD	ORD	-3,581	-3,581

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24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	73.85	AUD	ORD	-9,029	-9,029
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	73.85	AUD	ORD	-434	-434
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	74.16	AUD	ORD	1,784	1,784
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt sell	74.16	AUD	ORD	-1,528	-1,528
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.16	AUD	ORD	210	210
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.16	AUD	ORD	396	396
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.16	AUD	ORD	175	175
24-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.16	AUD	ORD	175	175
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt sell	74.16	AUD	ORD	-4,360	-4,360
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	74.16	AUD	ORD	11,860	11,860
24-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	74.16	AUD	ORD	1,443	1,443
24-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	74.16	AUD	ORD	1,662	1,662
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	598	598
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,300	6,300
24-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
24-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,150	3,150
25-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-34,112	-34,112
26-Apr-19	BlackRock Investment Management, LLC	on mkt sell	73.75	AUD	ORD	-1,962	-1,962
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.86	AUD	ORD	1,257	1,257
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.86	AUD	ORD	252	252
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.86	AUD	ORD	266	266
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.86	AUD	ORD	324	324
26-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.86	AUD	ORD	534	534
26-Apr-19	BlackRock Asset Management Canada Limited	on mkt buy	74.86	AUD	ORD	402	402
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,800	4,800
26-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,752	-1,752
26-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-55,319	-55,319
26-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	128,490	128,490
29-Apr-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-32,829	-32,829
29-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,034	15,034
30-Apr-19	BlackRock Institutional Trust Company, National Association	on mkt buy	74.37	AUD	ORD	526	526
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt buy	74.37	AUD	ORD	911	911
30-Apr-19	BlackRock Investment Management (Australia) Limited	on mkt buy	74.50	AUD	ORD	892	892
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.50	AUD	ORD	1,260	1,260
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.50	AUD	ORD	259	259
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt buy	74.50	AUD	ORD	132	132
30-Apr-19	BLACKROCK ADVISORS, LLC	on mkt sell	74.50	AUD	ORD	-860	-860
30-Apr-19	BlackRock Advisors (UK) Limited	on mkt sell	74.50	AUD	ORD	-7,130	-7,130
30-Apr-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	876	876
30-Apr-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,482	1,482
30-Apr-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	271,038	271,038
01-May-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	17,490	17,490
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	74.64	AUD	ORD	-11,671	-11,671
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	74.64	AUD	ORD	-5,492	-5,492
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	74.64	AUD	ORD	-12,971	-12,971
01-May-19	BlackRock Advisors (UK) Limited	on mkt buy	74.76	AUD	ORD	210	210
01-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	74.76	AUD	ORD	2,584	2,584
01-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	790	790
01-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,636	9,636
01-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,215	2,215
01-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-548	-548
02-May-19	BlackRock Fund Advisors	on mkt sell	74.43	AUD	ORD	-1,456	-1,456
02-May-19	BlackRock Advisors (UK) Limited	on mkt sell	75.54	AUD	ORD	-1,495	-1,495
02-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	75.54	AUD	ORD	1,026	1,026

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02-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	75.54	AUD	ORD	-1,026	-1,026
02-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-256	-256
02-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,242	-31,242
02-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	248	248
03-May-19	BlackRock Advisors (UK) Limited	on mkt buy	75.42	AUD	ORD	532	532
03-May-19	BlackRock Asset Management North Asia Limited	on mkt sell	75.42	AUD	ORD	-12,720	-12,720
03-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-19,567	-19,567
03-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-100,663	-100,663
06-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	74.66	AUD	ORD	2,531	2,531
06-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	474	474
06-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
06-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-50,229	-50,229
06-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-145	-145
07-May-19	BlackRock Advisors (UK) Limited	on mkt sell	75.11	AUD	ORD	-7,772	-7,772
07-May-19	BlackRock Fund Advisors	on mkt buy	75.11	AUD	ORD	5,066	5,066
07-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	75.11	AUD	ORD	1,754	1,754
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,071	1,071
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,836	1,836
07-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	474	474
07-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,416	45,416
07-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-103	-103
08-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	74.64	AUD	ORD	-526	-526
08-May-19	BLACKROCK ADVISORS, LLC	on mkt sell	74.64	AUD	ORD	-911	-911
08-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	74.67	AUD	ORD	-9,290	-9,290
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	74.72	AUD	ORD	-365	-365
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	74.72	AUD	ORD	26	26
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	74.72	AUD	ORD	1,260	1,260
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	74.72	AUD	ORD	252	252
08-May-19	BlackRock Advisors (UK) Limited	on mkt buy	74.72	AUD	ORD	182	182
08-May-19	BlackRock Advisors (UK) Limited	on mkt sell	74.72	AUD	ORD	-1,191	-1,191
08-May-19	BlackRock Asset Management Canada Limited	on mkt buy	74.72	AUD	ORD	1,305	1,305
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,368	1,368
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,628	2,628
08-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
08-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,639	-7,639
09-May-19	BlackRock Fund Advisors	on mkt buy	74.82	AUD	ORD	339	339
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	75.26	AUD	ORD	-1,274	-1,274
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	75.26	AUD	ORD	582	582
09-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	75.26	AUD	ORD	88	88
09-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	75.26	AUD	ORD	5,302	5,302
09-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,504	3,504
09-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	30,973	30,973
09-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-124,600	-124,600
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	75.35	AUD	ORD	-178	-178
10-May-19	BlackRock Advisors (UK) Limited	on mkt buy	75.35	AUD	ORD	260	260
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	75.35	AUD	ORD	-1,563	-1,563
10-May-19	BlackRock Advisors (UK) Limited	on mkt sell	75.35	AUD	ORD	-212	-212
10-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	75.35	AUD	ORD	-342	-342
10-May-19	BlackRock Asset Management Canada Limited	on mkt buy	75.35	AUD	ORD	64	64
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,132	6,132
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,628	2,628
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
10-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	531	531
10-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	50,542	50,542
10-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	2,321	2,321
10-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,469	-51,469

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10-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	2,485	2,485
10-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,194	9,194
13-May-19	BlackRock Asset Management Canada Limited	on mkt buy	75.49	AUD	ORD	78	78
13-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,848	1,848
13-May-19	BlackRock Asset Management Canada Limited	on mkt buy	74.81	AUD	ORD	116	116
13-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	450	450
13-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-44,110	-44,110
13-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-1,287	-1,287
13-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	175,457	175,457
13-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	463	463
13-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	119,090	119,090
14-May-19	BlackRock Japan Co., Ltd.	on mkt buy	74.70	AUD	ORD	2,711	2,711
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	74.39	AUD	ORD	-876	-876
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	74.39	AUD	ORD	-288	-288
14-May-19	BlackRock Advisors (UK) Limited	on mkt sell	74.39	AUD	ORD	-288	-288
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	506	506
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	867	867
14-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,628	2,628
14-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,547	6,547
14-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-245	-245
14-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-133,795	-133,795
14-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,076	-2,076
14-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-121,922	-121,922
15-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	75.12	AUD	ORD	-5,937	-5,937
15-May-19	BlackRock Advisors (UK) Limited	on mkt buy	75.22	AUD	ORD	133	133
15-May-19	BlackRock Advisors (UK) Limited	on mkt buy	75.22	AUD	ORD	266	266
15-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	75.22	AUD	ORD	9,924	9,924
15-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
15-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	94,052	94,052
15-May-19	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-788	-788
15-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-132,079	-132,079
15-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-872	-872
15-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,515	-1,515
16-May-19	BlackRock Advisors (UK) Limited	on mkt buy	75.29	AUD	ORD	842	842
16-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	75.29	AUD	ORD	-9,997	-9,997
16-May-19	BlackRock Asset Management Canada Limited	on mkt sell	75.29	AUD	ORD	-713	-713
16-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	14,314	14,314
16-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	132,006	132,006
17-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	76.11	AUD	ORD	853	853
17-May-19	BlackRock Advisors (UK) Limited	on mkt sell	76.11	AUD	ORD	-216	-216
17-May-19	BlackRock Advisors (UK) Limited	on mkt buy	76.11	AUD	ORD	399	399
17-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	76.11	AUD	ORD	3,258	3,258
17-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	180	180
17-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-97,446	-97,446
17-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,847	-4,847
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	76.72	AUD	ORD	534	534
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	76.72	AUD	ORD	78	78
20-May-19	BlackRock Advisors (UK) Limited	on mkt buy	76.72	AUD	ORD	532	532
20-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	76.72	AUD	ORD	-4,046	-4,046
20-May-19	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	26,238	26,238
20-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-55	-55
20-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,731	-37,731
20-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29,326	29,326

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	76.93	AUD	ORD	25,175	25,175
21-May-19	BlackRock Fund Advisors	on mkt buy	76.93	AUD	ORD	19,283	19,283
21-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.10	AUD	ORD	422	422
21-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	270,633	270,633
21-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,326	-29,326
22-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	76.71	AUD	ORD	-3,531	-3,531
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	76.78	AUD	ORD	267	267
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	76.78	AUD	ORD	261	261
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	76.78	AUD	ORD	798	798
22-May-19	BlackRock Advisors (UK) Limited	on mkt buy	76.78	AUD	ORD	1,266	1,266
22-May-19	BlackRock Japan Co., Ltd.	on mkt buy	76.78	AUD	ORD	721	721
22-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	76.78	AUD	ORD	-725	-725
22-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	76.78	AUD	ORD	13,375	13,375
22-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	76.78	AUD	ORD	-13,375	-13,375
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
22-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,560	4,560
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,315	-1,315
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	5,675	5,675
22-May-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,224	1,224
22-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33,313	-33,313
22-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-135,312	-135,312
23-May-19	BlackRock Fund Advisors	on mkt buy	76.74	AUD	ORD	678	678
23-May-19	BlackRock Asset Management North Asia Limited	on mkt sell	77.46	AUD	ORD	-1,129	-1,129
23-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	77.46	AUD	ORD	-932	-932
23-May-19	BlackRock Fund Advisors	on mkt buy	77.46	AUD	ORD	1,580	1,580
23-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-57,010	-57,010
23-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	55,585	55,585
23-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	23,003	23,003
24-May-19	BlackRock Advisors (UK) Limited	on mkt sell	76.77	AUD	ORD	-534	-534
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	76.77	AUD	ORD	3,397	3,397
24-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	76.77	AUD	ORD	1,419	1,419
24-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,908	2,908
24-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-55,805	-55,805
24-May-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,003	-23,003
27-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,546	-3,546
27-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,694	18,694
28-May-19	BlackRock Asset Management North Asia Limited	on mkt sell	77.08	AUD	ORD	-470	-470
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	77.08	AUD	ORD	7	7
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	77.08	AUD	ORD	23	23
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	77.08	AUD	ORD	-841	-841
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	77.08	AUD	ORD	-3,975	-3,975
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	77.08	AUD	ORD	337	337
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	77.08	AUD	ORD	1,015	1,015
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	2,434	2,434
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	813	813
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	77.08	AUD	ORD	48	48
28-May-19	BlackRock Asset Management Canada Limited	on mkt buy	77.08	AUD	ORD	148	148

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28-May-19	BlackRock International Limited	on mkt buy	77.08	AUD	ORD	3,771	3,771
28-May-19	BlackRock International Limited	on mkt buy	77.08	AUD	ORD	1,259	1,259
28-May-19	BlackRock (Netherlands) B.V.	on mkt buy	77.08	AUD	ORD	20	20
28-May-19	BlackRock (Netherlands) B.V.	on mkt buy	77.08	AUD	ORD	62	62
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	77.08	AUD	ORD	5	5
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	77.08	AUD	ORD	17	17
28-May-19	BlackRock Fund Advisors	on mkt buy	77.08	AUD	ORD	6,789	6,789
28-May-19	BlackRock Fund Advisors	on mkt buy	77.08	AUD	ORD	2,265	2,265
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	80	80
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	245	245
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	77.08	AUD	ORD	-74	-74
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	25	25
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	80	80
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	10	10
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	37	37
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	500	500
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	1,498	1,498
28-May-19	BlackRock Fund Advisors	on mkt sell	77.08	AUD	ORD	-3,186	-3,186
28-May-19	BlackRock Fund Advisors	on mkt sell	77.08	AUD	ORD	-7,616	-7,616
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	1,191	1,191
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	399	399
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	1,422	1,422
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	4,260	4,260
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	77.08	AUD	ORD	952	952
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	77.08	AUD	ORD	317	317
28-May-19	BlackRock Asset Management Canada Limited	on mkt sell	77.08	AUD	ORD	-31	-31
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	512	512
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	1,532	1,532
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	1,805	1,805
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	77.08	AUD	ORD	-125	-125
28-May-19	BlackRock Investment Management, LLC	on mkt sell	77.08	AUD	ORD	-162	-162
28-May-19	BlackRock Fund Advisors	on mkt buy	77.08	AUD	ORD	5,035	5,035
28-May-19	BlackRock Fund Advisors	on mkt sell	77.08	AUD	ORD	-4,732	-4,732
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	885	885
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.08	AUD	ORD	1,136	1,136
28-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	77.08	AUD	ORD	351	351
28-May-19	BlackRock Investment Management, LLC	on mkt sell	77.08	AUD	ORD	-952	-952
28-May-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	77.08	AUD	ORD	253	253
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	3,735	3,735
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	1,199	1,199
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	544	544
28-May-19	BlackRock Advisors (UK) Limited	on mkt buy	77.08	AUD	ORD	22,983	22,983
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	77.08	AUD	ORD	-5,574	-5,574
28-May-19	BlackRock Advisors (UK) Limited	on mkt sell	77.08	AUD	ORD	-3,410	-3,410
28-May-19	BlackRock Investment Management (Australia) Limited	on mkt sell	77.08	AUD	ORD	-708	-708
28-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	77.08	AUD	ORD	-4,609	-4,609
28-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	77.08	AUD	ORD	-14,531	-14,531
28-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,734	20,734
28-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,826	-16,826

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29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	76.06	AUD	ORD	402	402
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	76.03	AUD	ORD	1,054	1,054
29-May-19	BlackRock Advisors (UK) Limited	on mkt buy	76.03	AUD	ORD	423	423
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	76.03	AUD	ORD	-270	-270
29-May-19	BlackRock Advisors (UK) Limited	on mkt sell	76.03	AUD	ORD	-529	-529
29-May-19	BlackRock Advisors (UK) Limited	on mkt buy	76.03	AUD	ORD	1,404	1,404
29-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	76.03	AUD	ORD	198	198
29-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,568	-1,568
29-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	15,988	15,988
29-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,381	-1,381
30-May-19	BlackRock Investment Management (UK) Limited	on mkt buy	75.41	AUD	ORD	190	190
30-May-19	BlackRock Asset Management Canada Limited	on mkt buy	75.41	AUD	ORD	372	372
30-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	75.76	AUD	ORD	-2,505	-2,505
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	75.28	AUD	ORD	-180	-180
30-May-19	BlackRock Advisors (UK) Limited	on mkt sell	75.28	AUD	ORD	-270	-270
30-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	17,630	17,630
30-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	182,228	182,228
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	75.56	AUD	ORD	2,151	2,151
31-May-19	BlackRock Asset Management Canada Limited	on mkt buy	75.56	AUD	ORD	289	289
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt buy	75.56	AUD	ORD	38	38
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	75.75	AUD	ORD	13	13
31-May-19	BlackRock Advisors (UK) Limited	on mkt buy	75.75	AUD	ORD	2,892	2,892
31-May-19	BlackRock Asset Management Canada Limited	on mkt buy	75.75	AUD	ORD	2,181	2,181
31-May-19	BlackRock Institutional Trust Company, National Association	on mkt sell	75.75	AUD	ORD	-9,508	-9,508
31-May-19	BlackRock Investment Management (Australia) Limited	on mkt buy	75.75	AUD	ORD	110	110
31-May-19	BlackRock Investment Management (UK) Limited	on mkt sell	75.75	AUD	ORD	-7,742	-7,742
31-May-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,628	-2,628
31-May-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,905	11,905
31-May-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	92,551	92,551
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	75.01	AUD	ORD	-185	-185
03-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	75.01	AUD	ORD	-141	-141
03-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,499	29,499
03-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,538	5,538
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	75.20	AUD	ORD	-240	-240
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	75.20	AUD	ORD	350	350
04-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	75.20	AUD	ORD	-282	-282
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	75.20	AUD	ORD	-3,606	-3,606
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	75.20	AUD	ORD	4,272	4,272
04-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	75.20	AUD	ORD	9,564	9,564
04-Jun-19	BlackRock Fund Advisors	on mkt buy	75.20	AUD	ORD	1,563	1,563
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,136	-3,136
04-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	540	540
04-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-17,649	-17,649
04-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	213	213
05-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,083	1,083
05-Jun-19	BlackRock Fund Advisors	on mkt sell	75.90	AUD	ORD	-2,148	-2,148
05-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	76.31	AUD	ORD	1,596	1,596
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	76.31	AUD	ORD	-126	-126
05-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	76.31	AUD	ORD	-212	-212
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,565	3,565
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	540	540
05-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-452	-452
05-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-139,528	-139,528
05-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-150	-150

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06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	78.11	AUD	ORD	-38	-38
06-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	78.11	AUD	ORD	-190	-190
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	78.11	AUD	ORD	-9,741	-9,741
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	78.15	AUD	ORD	-2,660	-2,660
06-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	78.15	AUD	ORD	1,064	1,064
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	78.15	AUD	ORD	424	424
06-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	78.15	AUD	ORD	1,272	1,272
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	78.15	AUD	ORD	3,657	3,657
06-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	78.15	AUD	ORD	-10,627	-10,627
06-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
06-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-61	-61
06-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-110,457	-110,457
07-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	78.73	AUD	ORD	-2,151	-2,151
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	79.29	AUD	ORD	1,180	1,180
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	79.29	AUD	ORD	689	689
07-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	79.29	AUD	ORD	1,236	1,236
07-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	79.29	AUD	ORD	924	924
07-Jun-19	BlackRock Fund Advisors	on mkt buy	79.29	AUD	ORD	1,596	1,596
07-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	79.29	AUD	ORD	226	226
07-Jun-19	BlackRock Fund Advisors	on mkt buy	79.29	AUD	ORD	3,346	3,346
07-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	59,723	59,723
10-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,112	-3,112
10-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,600	39,600
10-Jun-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-6,647	-6,647
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	80.85	AUD	ORD	-270	-270
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	80.85	AUD	ORD	280	280
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	80.85	AUD	ORD	370	370
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	80.85	AUD	ORD	280	280
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	80.85	AUD	ORD	393	393
11-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	80.85	AUD	ORD	-5,774	-5,774
11-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	80.85	AUD	ORD	-1,174	-1,174
11-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	372	372
11-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,034	15,034
12-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	80.80	AUD	ORD	1,584	1,584
12-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.74	AUD	ORD	13,160	13,160
12-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	80.80	AUD	ORD	4,560	4,560
12-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.80	AUD	ORD	1,617	1,617
12-Jun-19	BLACKROCK ADVISORS, LLC	on mkt buy	80.80	AUD	ORD	2,270	2,270
12-Jun-19	BlackRock Investment Management, LLC	on mkt buy	80.80	AUD	ORD	471	471
12-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	80.90	AUD	ORD	388	388
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	80.90	AUD	ORD	425	425
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	80.90	AUD	ORD	70	70
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	80.90	AUD	ORD	188	188
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	80.90	AUD	ORD	-408	-408
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	80.90	AUD	ORD	-1,760	-1,760
12-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	80.90	AUD	ORD	3,594	3,594
12-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,540	-1,540
12-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	59,781	59,781
12-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,376	2,376
13-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	81.75	AUD	ORD	-661	-661
13-Jun-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,335	4,335
13-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	81.77	AUD	ORD	752	752

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13-Jun-19	BlackRock (Netherlands) B.V.	on mkt buy	81.77	AUD	ORD	79	79
13-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	81.77	AUD	ORD	2,470	2,470
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.77	AUD	ORD	3,234	3,234
13-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.77	AUD	ORD	2,133	2,133
13-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,500	5,500
13-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,672	-9,672
14-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.37	AUD	ORD	683	683
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.05	AUD	ORD	2,749	2,749
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.05	AUD	ORD	-12,186	-12,186
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.05	AUD	ORD	911	911
14-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.00	AUD	ORD	1,084	1,084
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	81.00	AUD	ORD	-178	-178
14-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	81.00	AUD	ORD	-204	-204
14-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.00	AUD	ORD	-8,819	-8,819
14-Jun-19	BlackRock Asset Management Canada Limited	on mkt sell	81.00	AUD	ORD	-210	-210
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,432	-4,432
14-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,324	-3,324
14-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,153	3,153
14-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-143,578	-143,578
14-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	142,317	142,317
17-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	81.10	AUD	ORD	43	43
17-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	81.10	AUD	ORD	131	131
17-Jun-19	BlackRock Fund Advisors	on mkt sell	81.10	AUD	ORD	-5,618	-5,618
17-Jun-19	BlackRock Fund Advisors	on mkt sell	81.10	AUD	ORD	-15,338	-15,338
17-Jun-19	BlackRock Fund Advisors	on mkt sell	81.10	AUD	ORD	-3,878	-3,878
17-Jun-19	BlackRock Fund Advisors	on mkt sell	81.10	AUD	ORD	-654	-654
17-Jun-19	BlackRock Fund Advisors	on mkt sell	81.10	AUD	ORD	-45	-45
17-Jun-19	BlackRock Fund Advisors	on mkt sell	81.10	AUD	ORD	-5,832	-5,832
17-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,899	-3,899
17-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,157	17,157
17-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-142,316	-142,316
18-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	81.84	AUD	ORD	-524	-524
18-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.84	AUD	ORD	427	427
18-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,561	1,561
18-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	27,906	27,906
18-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-143,520	-143,520
18-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
19-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.27	AUD	ORD	1,561	1,561
19-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	82.27	AUD	ORD	184	184
19-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	82.27	AUD	ORD	26	26
19-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	399	399
19-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,025	3,025
19-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,237	1,237
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	83.33	AUD	ORD	-878	-878
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	83.33	AUD	ORD	265	265
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	83.33	AUD	ORD	184	184
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	83.33	AUD	ORD	720	720
20-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	83.33	AUD	ORD	-204	-204
20-Jun-19	BlackRock Fund Advisors	on mkt buy	83.33	AUD	ORD	1,285	1,285
20-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	83.33	AUD	ORD	83	83
20-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,177	-14,177
20-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	47,054	47,054
21-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	83.47	AUD	ORD	-1,181	-1,181
21-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	82.71	AUD	ORD	212	212
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	82.71	AUD	ORD	-2,367	-2,367

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21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	82.71	AUD	ORD	937	937
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.71	AUD	ORD	-3,384	-3,384
21-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.71	AUD	ORD	1,871	1,871
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.71	AUD	ORD	-688	-688
21-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.71	AUD	ORD	-4,645	-4,645
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,790	-2,790
21-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,348	-3,348
21-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-37,781	-37,781
21-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,096	-8,096
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	82.46	AUD	ORD	318	318
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	82.46	AUD	ORD	184	184
24-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	82.46	AUD	ORD	241	241
24-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.46	AUD	ORD	-2,412	-2,412
24-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	82.46	AUD	ORD	-302	-302
24-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	945	945
24-Jun-19	BlackRock Asset Management Canada Limited	on mkt buy	82.46	AUD	ORD	2,226	2,226
24-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25,011	-25,011
24-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,801	-5,801
25-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	83.23	AUD	ORD	53	53
25-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	83.23	AUD	ORD	-242	-242
25-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,810	-2,810
25-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	43,182	43,182
25-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	107,257	107,257
26-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	83.10	AUD	ORD	-246	-246
26-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	83.10	AUD	ORD	-308	-308
26-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	83.10	AUD	ORD	-269	-269
26-Jun-19	BLACKROCK ADVISORS, LLC	on mkt sell	83.10	AUD	ORD	-286	-286
26-Jun-19	BlackRock Investment Management, LLC	on mkt sell	83.10	AUD	ORD	-156	-156
26-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	83.12	AUD	ORD	12,248	12,248
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt sell	83.15	AUD	ORD	-70	-70
26-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	83.15	AUD	ORD	3,244	3,244
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt buy	83.15	AUD	ORD	2,117	2,117
26-Jun-19	BlackRock Investment Management (UK) Limited	on mkt sell	83.15	AUD	ORD	-1,003	-1,003
26-Jun-19	BlackRock Fund Advisors	on mkt buy	83.15	AUD	ORD	1,410	1,410
26-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,541	-1,541
26-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,686	-8,686
26-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-43,421	-43,421
27-Jun-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	82.85	AUD	ORD	1,172	1,172
27-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.93	AUD	ORD	388	388
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.93	AUD	ORD	-3,063	-3,063
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	82.93	AUD	ORD	8,793	8,793
27-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	82.93	AUD	ORD	184	184
27-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt buy	82.93	AUD	ORD	1,219	1,219
27-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	859	859
27-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-19,767	-19,767
27-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	465	465
27-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37,181	37,181
28-Jun-19	BlackRock Advisors (UK) Limited	on mkt buy	82.37	AUD	ORD	26	26
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	82.37	AUD	ORD	-2,340	-2,340
28-Jun-19	BlackRock Fund Advisors	on mkt sell	82.37	AUD	ORD	-327	-327

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28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	82.37	AUD	ORD	-693	-693
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	82.37	AUD	ORD	-797	-797
28-Jun-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.37	AUD	ORD	-685	-685
28-Jun-19	BlackRock Investment Management (Australia) Limited	on mkt sell	82.37	AUD	ORD	-329	-329
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,950	1,950
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	585	585
28-Jun-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,082	-3,082
28-Jun-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,589	3,589
28-Jun-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,948	41,948
28-Jun-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,181	-37,181
01-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	83.38	AUD	ORD	384	384
01-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	83.38	AUD	ORD	384	384
01-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	83.38	AUD	ORD	-5,090	-5,090
01-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	83.38	AUD	ORD	-3,564	-3,564
01-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	83.38	AUD	ORD	3,564	3,564
01-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,824	-1,824
01-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,083	20,083
01-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,126	15,126
01-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	25,814	25,814
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	84.04	AUD	ORD	-1,708	-1,708
02-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	84.04	AUD	ORD	-142	-142
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	84.04	AUD	ORD	6,561	6,561
02-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	84.04	AUD	ORD	4,093	4,093
02-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	84.04	AUD	ORD	340	340
02-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,212	2,212
02-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,361	-15,361
02-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,814	-25,814
03-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	84.73	AUD	ORD	12,308	12,308
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	84.59	AUD	ORD	132	132
03-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	84.59	AUD	ORD	215	215
03-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	84.59	AUD	ORD	5,268	5,268
03-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,087	-3,087
03-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-40,375	-40,375
03-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-140,755	-140,755
03-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,383	6,383
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.95	AUD	ORD	1,054	1,054
04-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.95	AUD	ORD	1,403	1,403
04-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-17,313	-17,313
04-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,499	24,499
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.45	AUD	ORD	426	426
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.45	AUD	ORD	184	184
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.45	AUD	ORD	242	242
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.45	AUD	ORD	184	184
05-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.45	AUD	ORD	86	86
05-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	87.45	AUD	ORD	3,067	3,067
05-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	87.45	AUD	ORD	227	227
05-Jul-19	BlackRock Japan Co., Ltd.	on mkt sell	87.45	AUD	ORD	-668	-668
05-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	87.45	AUD	ORD	748	748
05-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,244	-2,244
05-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,994	-11,994

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05-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,383	-6,383
08-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.61	AUD	ORD	383	383
08-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	85.61	AUD	ORD	426	426
08-Jul-19	BlackRock (Netherlands) B.V.	on mkt buy	85.61	AUD	ORD	78	78
08-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	85.61	AUD	ORD	2,310	2,310
08-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.61	AUD	ORD	95	95
08-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	85.61	AUD	ORD	242	242
08-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	603	603
09-Jul-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,563	-5,563
09-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	21,488	21,488
09-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	21,216	21,216
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.52	AUD	ORD	12,360	12,360
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.55	AUD	ORD	5,150	5,150
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.53	AUD	ORD	772	772
10-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	86.50	AUD	ORD	-257	-257
10-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	86.50	AUD	ORD	-324	-324
10-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	86.50	AUD	ORD	-246	-246
10-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	86.50	AUD	ORD	-286	-286
10-Jul-19	BlackRock Investment Management, LLC	on mkt sell	86.50	AUD	ORD	-89	-89
10-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	86.49	AUD	ORD	910	910
10-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.49	AUD	ORD	284	284
10-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	366	366
10-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	37,033	37,033
10-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,920	18,920
11-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.18	AUD	ORD	26	26
11-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	366	366
11-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-437	-437
11-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,755	11,755
11-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,000	7,000
12-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	86.62	AUD	ORD	-6,708	-6,708
12-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.61	AUD	ORD	2,652	2,652
12-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	86.61	AUD	ORD	432	432
12-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	86.61	AUD	ORD	6,328	6,328
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
12-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	892	892
12-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	22,185	22,185
12-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,525	-63,525
12-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	40,294	40,294
12-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,376	7,376
12-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,209	2,209
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	86.05	AUD	ORD	-8,260	-8,260
15-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	86.05	AUD	ORD	665	665
15-Jul-19	BlackRock Asset Management Canada Limited	on mkt buy	86.09	AUD	ORD	3,566	3,566
15-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-312	-312
15-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,928	-6,928
15-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,868	1,868
15-Jul-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-40,294	-40,294
15-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,376	-14,376
15-Jul-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,209	-2,209

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16-Jul-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	85.96	AUD	ORD	319	319
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	86.02	AUD	ORD	852	852
16-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	86.02	AUD	ORD	-714	-714
16-Jul-19	BlackRock Fund Advisors	on mkt buy	86.02	AUD	ORD	1,176	1,176
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,395	1,395
16-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,082	-1,082
16-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	31,216	31,216
16-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-398	-398
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.74	AUD	ORD	12,398	12,398
17-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	86.57	AUD	ORD	2,050	2,050
17-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.09	AUD	ORD	832	832
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	87.09	AUD	ORD	1,627	1,627
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	87.09	AUD	ORD	2,825	2,825
17-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	87.09	AUD	ORD	2,226	2,226
17-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	87.09	AUD	ORD	174	174
17-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	25,988	25,988
17-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	73,465	73,465
18-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.78	AUD	ORD	385	385
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	86.78	AUD	ORD	426	426
18-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	86.78	AUD	ORD	852	852
18-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	86.78	AUD	ORD	8,046	8,046
18-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,229	-3,229
18-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,352	-5,352
18-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	217	217
19-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	87.35	AUD	ORD	385	385
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	87.35	AUD	ORD	-241	-241
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.35	AUD	ORD	131	131
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	87.35	AUD	ORD	-258	-258
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.35	AUD	ORD	188	188
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.35	AUD	ORD	5,538	5,538
19-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.35	AUD	ORD	188	188
19-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	87.35	AUD	ORD	-3,689	-3,689
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	540	540
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-208	-208
19-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,616	2,616
19-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33,340	-33,340
19-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,564	-7,564
19-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5	-5
22-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	83.17	AUD	ORD	393	393
22-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	83.17	AUD	ORD	89	89
22-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	83.17	AUD	ORD	-195	-195
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,297	1,297
22-Jul-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	147,765	147,765
22-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,950	5,950
22-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,984	-25,984
22-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
22-Jul-19	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-5,777	-5,777
23-Jul-19	BlackRock Investment Management (UK) Limited	on mkt sell	85.49	AUD	ORD	-663	-663
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	85.85	AUD	ORD	89	89
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	85.85	AUD	ORD	35	35
23-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	85.85	AUD	ORD	104	104
23-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.85	AUD	ORD	1,361	1,361

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23-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.85	AUD	ORD	-4,948	-4,948
23-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,476	-2,476
23-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	21,775	21,775
23-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.48	AUD	ORD	12,451	12,451
24-Jul-19	BlackRock Investment Management, LLC	on mkt buy	86.49	AUD	ORD	408	408
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.48	AUD	ORD	1,588	1,588
24-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	86.49	AUD	ORD	-1,429	-1,429
24-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	86.49	AUD	ORD	-330	-330
24-Jul-19	BLACKROCK ADVISORS, LLC	on mkt sell	86.49	AUD	ORD	-570	-570
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	86.64	AUD	ORD	427	427
24-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	86.64	AUD	ORD	-5,282	-5,282
24-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.64	AUD	ORD	1,547	1,547
24-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	44,087	44,087
24-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-125,382	-125,382
24-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12	-12
25-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.51	AUD	ORD	393	393
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,350	1,350
25-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,488	3,488
25-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	58,726	58,726
25-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	22,703	22,703
25-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
26-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	87.20	AUD	ORD	560	560
26-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt sell	87.20	AUD	ORD	-4,582	-4,582
26-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,174	11,174
26-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	88.03	AUD	ORD	427	427
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	88.03	AUD	ORD	439	439
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	88.03	AUD	ORD	105	105
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	88.03	AUD	ORD	280	280
29-Jul-19	BlackRock Advisors (UK) Limited	on mkt sell	88.03	AUD	ORD	-238	-238
29-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	366	366
29-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,517	-12,517
29-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,019	16,019
29-Jul-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-193	-193
30-Jul-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	665	665
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	88.35	AUD	ORD	72	72
30-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	88.35	AUD	ORD	86	86
30-Jul-19	BlackRock Investment Management (UK) Limited	on mkt buy	88.35	AUD	ORD	117	117
30-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-93,167	-93,167
30-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,056	9,056
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt buy	88.80	AUD	ORD	12,570	12,570
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	88.85	AUD	ORD	426	426
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	88.85	AUD	ORD	370	370
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	88.85	AUD	ORD	976	976
31-Jul-19	BlackRock Advisors (UK) Limited	on mkt buy	88.85	AUD	ORD	204	204
31-Jul-19	BlackRock Institutional Trust Company, National Association	on mkt buy	88.85	AUD	ORD	165	165
31-Jul-19	BlackRock Fund Advisors	on mkt buy	88.85	AUD	ORD	1,854	1,854
31-Jul-19	BlackRock Investment Management (Australia) Limited	on mkt sell	88.85	AUD	ORD	-66,895	-66,895
31-Jul-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-416	-416
31-Jul-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-48,524	-48,524
31-Jul-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,337	5,337
01-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	88.83	AUD	ORD	1,230	1,230
01-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	88.56	AUD	ORD	-936	-936

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01-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	88.56	AUD	ORD	2,158	2,158
01-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	88.56	AUD	ORD	-3,532	-3,532
01-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,945	1,945
01-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,937	-6,937
01-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-13,036	-13,036
02-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	89.20	AUD	ORD	188	188
02-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	89.20	AUD	ORD	1,195	1,195
02-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	89.20	AUD	ORD	664	664
02-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,552	-5,552
02-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	103,707	103,707
05-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	86.47	AUD	ORD	-4,518	-4,518
05-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	532	532
05-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-68,532	-68,532
05-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-98,469	-98,469
06-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	84.05	AUD	ORD	-165	-165
06-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	84.24	AUD	ORD	1,547	1,547
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	84.24	AUD	ORD	426	426
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	84.24	AUD	ORD	-324	-324
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	84.24	AUD	ORD	-240	-240
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	84.24	AUD	ORD	-129	-129
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	84.24	AUD	ORD	-396	-396
06-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	84.24	AUD	ORD	-208	-208
06-Aug-19	BlackRock Fund Advisors	on mkt buy	84.24	AUD	ORD	3,626	3,626
06-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
06-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,794	8,794
07-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.55	AUD	ORD	5,061	5,061
07-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	85.60	AUD	ORD	155	155
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.74	AUD	ORD	-144	-144
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.74	AUD	ORD	-387	-387
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	85.74	AUD	ORD	26	26
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	85.74	AUD	ORD	106	106
07-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.74	AUD	ORD	-129	-129
07-Aug-19	BlackRock Investment Management, LLC	on mkt buy	85.74	AUD	ORD	243	243
07-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	85.74	AUD	ORD	83	83
07-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	85.74	AUD	ORD	-1,530	-1,530
07-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	28,728	28,728
07-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	109,505	109,505
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	86.93	AUD	ORD	-521	-521
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	86.93	AUD	ORD	-521	-521
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	86.93	AUD	ORD	-84	-84
08-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	86.93	AUD	ORD	-239	-239
08-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	86.93	AUD	ORD	1,031	1,031
08-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	366	366
08-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,244	39,244
08-Aug-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-36,281	-36,281
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	86.81	AUD	ORD	-2,063	-2,063
09-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	86.86	AUD	ORD	-9,504	-9,504
09-Aug-19	BlackRock Asset Management Canada Limited	on mkt sell	86.89	AUD	ORD	-43	-43
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.83	AUD	ORD	1,768	1,768
09-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	86.83	AUD	ORD	-2,775	-2,775
09-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	86.83	AUD	ORD	484	484
09-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	86.83	AUD	ORD	612	612
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.83	AUD	ORD	2,539	2,539
09-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.83	AUD	ORD	3,021	3,021
09-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116

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09-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,292	4,292
09-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	33,888	33,888
12-Aug-19	BlackRock Asset Management Canada Limited	on mkt sell	86.87	AUD	ORD	-32	-32
12-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	86.99	AUD	ORD	-183	-183
12-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,082	-3,082
12-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,064	4,064
12-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-148,417	-148,417
13-Aug-19	BlackRock Asset Management Canada Limited	on mkt sell	86.71	AUD	ORD	-12	-12
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	87.15	AUD	ORD	426	426
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	87.15	AUD	ORD	-519	-519
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	87.15	AUD	ORD	130	130
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	87.15	AUD	ORD	1,278	1,278
13-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	87.15	AUD	ORD	-368	-368
13-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	87.15	AUD	ORD	-785	-785
13-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	87.15	AUD	ORD	-2,449	-2,449
13-Aug-19	BlackRock Fund Advisors	on mkt buy	87.15	AUD	ORD	3,886	3,886
13-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	58	58
13-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	52,368	52,368
13-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-522	-522
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	87.22	AUD	ORD	-2,598	-2,598
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	87.33	AUD	ORD	7,057	7,057
14-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	87.32	AUD	ORD	1,588	1,588
14-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	87.32	AUD	ORD	482	482
14-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	87.32	AUD	ORD	479	479
14-Aug-19	BlackRock Asset Management Canada Limited	on mkt sell	87.17	AUD	ORD	-15	-15
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	87.58	AUD	ORD	1,287	1,287
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	87.58	AUD	ORD	759	759
14-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	87.58	AUD	ORD	736	736
14-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	87.58	AUD	ORD	413	413
14-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	87.58	AUD	ORD	1,849	1,849
14-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	87.58	AUD	ORD	-208	-208
14-Aug-19	BlackRock Investment Management, LLC	on mkt sell	87.33	AUD	ORD	-226	-226
14-Aug-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	87.32	AUD	ORD	-1,081	-1,081
14-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	87.32	AUD	ORD	-2,499	-2,499
14-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	87.33	AUD	ORD	-772	-772
14-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	87.32	AUD	ORD	-1,128	-1,128
14-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,541	-1,541
14-Aug-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-406	-406
14-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-30,292	-30,292
14-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	148,209	148,209
15-Aug-19	BlackRock Asset Management Canada Limited	on mkt sell	87.20	AUD	ORD	-46	-46
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.18	AUD	ORD	-210	-210
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	85.18	AUD	ORD	262	262
15-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.18	AUD	ORD	-210	-210
15-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.18	AUD	ORD	1,298	1,298
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,080	1,080
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-104	-104
15-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	122	122
15-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4	4
15-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-73,917	-73,917
15-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,107	1,107
15-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	731	731

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16-Aug-19	BlackRock Asset Management Canada Limited	on mkt sell	84.91	AUD	ORD	-10	-10
16-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	531	531
16-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,575	-20,575
16-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	77,795	77,795
16-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-157	-157
16-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,732	1,732
19-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	84.86	AUD	ORD	1,036	1,036
19-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	84.55	AUD	ORD	552	552
19-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	84.55	AUD	ORD	3,572	3,572
19-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	84.55	AUD	ORD	469	469
19-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6	6
19-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-127,840	-127,840
19-Aug-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-950	-950
19-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,463	-2,463
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.96	AUD	ORD	1,776	1,776
20-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.96	AUD	ORD	531	531
20-Aug-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,698	-2,698
20-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	24,300	24,300
20-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,556	-29,556
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	85.26	AUD	ORD	-2,478	-2,478
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	85.26	AUD	ORD	-326	-326
21-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	85.28	AUD	ORD	158	158
21-Aug-19	BlackRock Fund Advisors	on mkt sell	84.97	AUD	ORD	-3,671	-3,671
21-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.47	AUD	ORD	666	666
21-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	85.47	AUD	ORD	429	429
21-Aug-19	BlackRock Japan Co., Ltd.	on mkt buy	85.47	AUD	ORD	969	969
21-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
21-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-116,300	-116,300
22-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.57	AUD	ORD	-210	-210
22-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,744	-1,744
22-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	78,165	78,165
22-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	127,669	127,669
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.69	AUD	ORD	1,110	1,110
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.69	AUD	ORD	531	531
23-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	85.69	AUD	ORD	183	183
23-Aug-19	BLACKROCK ADVISORS, LLC	on mkt sell	85.69	AUD	ORD	-3,823	-3,823
23-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.69	AUD	ORD	90	90
23-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,927	-3,927
23-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,524	-1,524
23-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-107,364	-107,364
26-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	84.59	AUD	ORD	-3,068	-3,068
26-Aug-19	BlackRock (Singapore) Limited	on mkt sell	84.59	AUD	ORD	-571	-571
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	244	244
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	244	244
26-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,686	-1,686
26-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,939	-4,939
26-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	107,707	107,707
27-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	85.23	AUD	ORD	899	899
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.23	AUD	ORD	-952	-952
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.23	AUD	ORD	-144	-144

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Aug-19	BlackRock Asset Management Canada Limited	on mkt sell	85.23	AUD	ORD	-518	-518
27-Aug-19	BlackRock Fund Advisors	on mkt sell	85.23	AUD	ORD	-17,260	-17,260
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	85.23	AUD	ORD	3,248	3,248
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	85.23	AUD	ORD	545	545
27-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	85.23	AUD	ORD	11,510	11,510
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.23	AUD	ORD	-822	-822
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.23	AUD	ORD	-872	-872
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.23	AUD	ORD	-1,060	-1,060
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	85.23	AUD	ORD	788	788
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.23	AUD	ORD	-523	-523
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.23	AUD	ORD	-79	-79
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	85.23	AUD	ORD	11,609	11,609
27-Aug-19	BlackRock Fund Advisors	on mkt sell	85.23	AUD	ORD	-9,492	-9,492
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.23	AUD	ORD	-452	-452
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.23	AUD	ORD	-480	-480
27-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt sell	85.23	AUD	ORD	-583	-583
27-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,742	-1,742
27-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-154,722	-154,722
28-Aug-19	BlackRock Investment Management, LLC	on mkt buy	85.81	AUD	ORD	11,063	11,063
28-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	85.81	AUD	ORD	2,998	2,998
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt sell	85.83	AUD	ORD	-3,023	-3,023
28-Aug-19	BlackRock Investment Management (UK) Limited	on mkt buy	85.69	AUD	ORD	1,157	1,157
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.99	AUD	ORD	-1,295	-1,295
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.99	AUD	ORD	-13	-13
28-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.99	AUD	ORD	-886	-886
28-Aug-19	BlackRock Investment Management, LLC	on mkt buy	85.99	AUD	ORD	1,260	1,260
28-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.99	AUD	ORD	210	210
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,744	-6,744
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	399	399
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,248	-2,248
28-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
28-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,950	6,950
28-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
29-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.25	AUD	ORD	-524	-524
29-Aug-19	BlackRock Advisors (UK) Limited	on mkt sell	85.25	AUD	ORD	-240	-240
29-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-761	-761
29-Aug-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
30-Aug-19	BlackRock Investment Management (Australia) Limited	on mkt buy	86.31	AUD	ORD	1,068	1,068
30-Aug-19	BlackRock Investment Management (UK) Limited	on mkt sell	86.31	AUD	ORD	-480	-480
30-Aug-19	BlackRock Advisors (UK) Limited	on mkt buy	86.31	AUD	ORD	90	90
30-Aug-19	BlackRock Asset Management Canada Limited	on mkt buy	86.31	AUD	ORD	5,162	5,162
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	86.31	AUD	ORD	8,097	8,097
30-Aug-19	BlackRock Investment Management, LLC	on mkt buy	86.31	AUD	ORD	241	241
30-Aug-19	BlackRock Institutional Trust Company, National Association	on mkt buy	86.31	AUD	ORD	1,099	1,099
30-Aug-19	BlackRock (Netherlands) B.V.	on mkt buy	86.31	AUD	ORD	6,460	6,460
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,104	1,104
30-Aug-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-312	-312
30-Aug-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26,255	-26,255

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30-Aug-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	157,505	157,505
02-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-117,648	-117,648
02-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-157,505	-157,505
02-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3,692	3,692
02-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	20,254	20,254
02-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,477	17,477
02-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	648	648
03-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.69	AUD	ORD	1,332	1,332
03-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	85.69	AUD	ORD	6,496	6,496
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	85.69	AUD	ORD	-3,464	-3,464
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	85.69	AUD	ORD	-185	-185
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.69	AUD	ORD	131	131
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.69	AUD	ORD	106	106
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.69	AUD	ORD	393	393
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.69	AUD	ORD	13	13
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	85.69	AUD	ORD	-239	-239
03-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.69	AUD	ORD	180	180
03-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,805	-9,805
03-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-3,692	-3,692
03-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-20,254	-20,254
03-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,477	-17,477
03-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-648	-648
04-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	85.19	AUD	ORD	-5,719	-5,719
04-Sep-19	BlackRock Investment Management, LLC	on mkt sell	85.16	AUD	ORD	-3,893	-3,893
04-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	85.29	AUD	ORD	-302	-302
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	85.51	AUD	ORD	-1,732	-1,732
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.51	AUD	ORD	35	35
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.51	AUD	ORD	26	26
04-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.51	AUD	ORD	1,198	1,198
04-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	85.51	AUD	ORD	647	647
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	665	665
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,464	10,464
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,616	2,616
04-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	366	366
05-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	84.54	AUD	ORD	138	138
05-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	84.54	AUD	ORD	-3,985	-3,985
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	960	960
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	576	576
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-892	-892
05-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,360	4,360
06-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	85.72	AUD	ORD	2,664	2,664
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.72	AUD	ORD	144	144
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.72	AUD	ORD	26	26
06-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	85.72	AUD	ORD	262	262
06-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	85.72	AUD	ORD	4,127	4,127
06-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	768	768
09-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	85.70	AUD	ORD	-611	-611
09-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	85.57	AUD	ORD	-240	-240
09-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	85.57	AUD	ORD	90	90
09-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,616	2,616
09-Sep-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-70,503	-70,503

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10-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	83.30	AUD	ORD	1,776	1,776
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	83.30	AUD	ORD	447	447
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	83.30	AUD	ORD	108	108
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	83.30	AUD	ORD	-480	-480
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	83.30	AUD	ORD	374	374
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	83.30	AUD	ORD	216	216
10-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	83.30	AUD	ORD	720	720
10-Sep-19	BlackRock Investment Management, LLC	on mkt buy	83.30	AUD	ORD	248	248
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	864	864
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-312	-312
10-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,122	-1,122
10-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,064	4,064
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,338	-1,338
11-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.46	AUD	ORD	-7,662	-7,662
11-Sep-19	BlackRock Investment Management, LLC	on mkt sell	81.46	AUD	ORD	-7,170	-7,170
11-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	81.46	AUD	ORD	-2,998	-2,998
11-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	81.60	AUD	ORD	-925	-925
11-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.60	AUD	ORD	144	144
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	336	336
11-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,224	-2,224
11-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,064	-4,064
11-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	144,200	144,200
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.34	AUD	ORD	180	180
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	81.34	AUD	ORD	-185	-185
12-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.34	AUD	ORD	184	184
12-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	-4,664	-4,664
12-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	28,233	28,233
12-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
12-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	11	11
12-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	63	63
12-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,453	7,453
12-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,705	18,705
12-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	289	289
13-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	79.91	AUD	ORD	540	540
13-Sep-19	BlackRock Asset Management Canada Limited	on mkt buy	79.91	AUD	ORD	99	99
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	336	336
13-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	230	230
13-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-477	-477
13-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,733	9,733
13-Sep-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-11	-11
13-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-63	-63
13-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,453	-7,453
13-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,945	-6,945
13-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-289	-289
16-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	79.97	AUD	ORD	-2,416	-2,416
16-Sep-19	BlackRock Investment Management, LLC	on mkt sell	79.97	AUD	ORD	-320	-320
16-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	688	688
16-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	488	488
16-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,067	-4,067
16-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,056	4,056
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.34	AUD	ORD	208	208
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	81.34	AUD	ORD	-185	-185
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.34	AUD	ORD	240	240
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.34	AUD	ORD	204	204
17-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.34	AUD	ORD	208	208
17-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	366	366

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17-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-208	-208
17-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	17	17
17-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-157,988	-157,988
17-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	31,420	31,420
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.30	AUD	ORD	-4,084	-4,084
18-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.46	AUD	ORD	1,068	1,068
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.46	AUD	ORD	180	180
18-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.46	AUD	ORD	184	184
18-Sep-19	BlackRock Investment Management, LLC	on mkt sell	81.46	AUD	ORD	-528	-528
18-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-936	-936
18-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	366	366
18-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-15	-15
18-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,420	-31,420
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.81	AUD	ORD	144	144
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.81	AUD	ORD	204	204
19-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.81	AUD	ORD	131	131
19-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	118,858	118,858
19-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	197,234	197,234
19-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	80	80
20-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.85	AUD	ORD	1,554	1,554
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	81.85	AUD	ORD	-240	-240
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	81.85	AUD	ORD	-2,610	-2,610
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.85	AUD	ORD	252	252
20-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	81.85	AUD	ORD	-4,818	-4,818
20-Sep-19	BlackRock Investment Management, LLC	on mkt sell	81.85	AUD	ORD	-310	-310
20-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.85	AUD	ORD	-336	-336
20-Sep-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-420	-420
20-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,541	-1,541
20-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,373	1,373
20-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-165,814	-165,814
20-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-80	-80
23-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.98	AUD	ORD	184	184
23-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.98	AUD	ORD	-6,901	-6,901
23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
23-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,744	1,744
23-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,233	2,233
24-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.61	AUD	ORD	288	288
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.61	AUD	ORD	-8,819	-8,819
24-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.61	AUD	ORD	-894	-894
24-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	456	456
24-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	43,163	43,163
24-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,419	-31,419
25-Sep-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	81.55	AUD	ORD	467	467
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.55	AUD	ORD	548	548
25-Sep-19	BLACKROCK ADVISORS, LLC	on mkt buy	81.55	AUD	ORD	706	706
25-Sep-19	BlackRock Investment Management, LLC	on mkt buy	81.55	AUD	ORD	124	124
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.18	AUD	ORD	1,406	1,406
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.61	AUD	ORD	-12,238	-12,238
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.60	AUD	ORD	-2,395	-2,395
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.60	AUD	ORD	-5,944	-5,944
25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.63	AUD	ORD	-186	-186

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25-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.63	AUD	ORD	-179	-179
25-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.69	AUD	ORD	1,998	1,998
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	81.69	AUD	ORD	-138	-138
25-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.69	AUD	ORD	240	240
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.69	AUD	ORD	1,625	1,625
25-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	81.69	AUD	ORD	-1,298	-1,298
25-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	579	579
26-Sep-19	BlackRock Investment Management, LLC	on mkt sell	81.03	AUD	ORD	-662	-662
26-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	81.03	AUD	ORD	-582	-582
26-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.03	AUD	ORD	157	157
26-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,995	-1,995
26-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,897	4,897
26-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,420	31,420
26-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	28,948	28,948
26-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,490	16,490
26-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,034	1,034
27-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	82.00	AUD	ORD	-368	-368
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	82.00	AUD	ORD	7,050	7,050
27-Sep-19	BlackRock Investment Management (UK) Limited	on mkt sell	82.00	AUD	ORD	-241	-241
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	82.00	AUD	ORD	2,368	2,368
27-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	82.00	AUD	ORD	502	502
27-Sep-19	BlackRock Fund Advisors	on mkt buy	82.00	AUD	ORD	1,415	1,415
27-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
27-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,768	-4,768
27-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,715	-14,715
27-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	75	75
27-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-270	-270
27-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	40	40
30-Sep-19	BlackRock Investment Management, LLC	on mkt buy	81.88	AUD	ORD	394	394
30-Sep-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.07	AUD	ORD	2,220	2,220
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.07	AUD	ORD	447	447
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.07	AUD	ORD	435	435
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt sell	81.07	AUD	ORD	-184	-184
30-Sep-19	BlackRock Advisors (UK) Limited	on mkt buy	81.07	AUD	ORD	189	189
30-Sep-19	BlackRock (Netherlands) B.V.	on mkt sell	81.07	AUD	ORD	-2,243	-2,243
30-Sep-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.07	AUD	ORD	2,243	2,243
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.07	AUD	ORD	-97	-97
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.07	AUD	ORD	-7,375	-7,375
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.07	AUD	ORD	-12,514	-12,514
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.07	AUD	ORD	-164	-164
30-Sep-19	BlackRock (Netherlands) B.V.	on mkt buy	81.07	AUD	ORD	80	80
30-Sep-19	BlackRock Fund Advisors	on mkt buy	81.07	AUD	ORD	17,649	17,649
30-Sep-19	BlackRock Fund Advisors	on mkt buy	81.07	AUD	ORD	1,829	1,829
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.07	AUD	ORD	1,872	1,872
30-Sep-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.07	AUD	ORD	717	717
30-Sep-19	BlackRock (Netherlands) B.V.	on mkt sell	81.07	AUD	ORD	-49	-49

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30-Sep-19	BlackRock (Netherlands) B.V.	on mkt sell	81.07	AUD	ORD	-3,661	-3,661
30-Sep-19	BlackRock Fund Advisors	on mkt buy	81.07	AUD	ORD	1,403	1,403
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,104	-3,104
30-Sep-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	366	366
30-Sep-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	127,366	127,366
30-Sep-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,705	-16,705
30-Sep-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,384	-6,384
30-Sep-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,619	-3,619
30-Sep-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-223	-223
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.10	AUD	ORD	222	222
01-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.10	AUD	ORD	204	204
01-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.10	AUD	ORD	73	73
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	488	488
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	859	859
01-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	859	859
01-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-295,263	-295,263
01-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	180,148	180,148
01-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,715	2,715
01-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,349	-1,349
01-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-80	-80
02-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	80.24	AUD	ORD	-8,148	-8,148
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	80.19	AUD	ORD	-99	-99
02-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	80.19	AUD	ORD	-97	-97
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	80.09	AUD	ORD	180	180
02-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	80.09	AUD	ORD	180	180
02-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,561	-1,561
02-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	165,019	165,019
02-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-169,571	-169,571
02-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-813	-813
02-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-289	-289
02-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	283	283
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	79.00	AUD	ORD	-240	-240
03-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	79.00	AUD	ORD	1,309	1,309
03-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	230	230
03-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-146,180	-146,180
03-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,559	-10,559
03-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	733	733
03-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	568	568
03-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-246	-246
04-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	80.44	AUD	ORD	6,216	6,216
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.08	AUD	ORD	56	56
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	80.44	AUD	ORD	429	429
04-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	80.44	AUD	ORD	-528	-528
04-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.44	AUD	ORD	3,353	3,353
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,784	-1,784
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,197	1,197
04-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-708	-708
04-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,159	-4,159
04-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-18	-18
04-Oct-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-25,274	-25,274
04-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,531	-11,531

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04-Oct-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-808	-808
07-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.81	AUD	ORD	4,361	4,361
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	81.39	AUD	ORD	-1,044	-1,044
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	81.39	AUD	ORD	-89	-89
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	81.39	AUD	ORD	144	144
07-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	81.39	AUD	ORD	26	26
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,330	1,330
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,729	1,729
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
07-Oct-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,527	-1,527
07-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,254	1,254
07-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-31	-31
07-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,439	31,439
08-Oct-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	39,423	39,423
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.52	AUD	ORD	1,221	1,221
08-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	80.99	AUD	ORD	5,106	5,106
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	80.99	AUD	ORD	-130	-130
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	80.99	AUD	ORD	324	324
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.99	AUD	ORD	7,041	7,041
08-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	80.99	AUD	ORD	585	585
08-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.99	AUD	ORD	2,418	2,418
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,960	-14,960
08-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	399	399
08-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,296	-4,296
08-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19	-19
08-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	80.21	AUD	ORD	-53	-53
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	80.21	AUD	ORD	-52	-52
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	80.23	AUD	ORD	-13,075	-13,075
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	80.17	AUD	ORD	2,863	2,863
09-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	80.17	AUD	ORD	-3,595	-3,595
09-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	80.17	AUD	ORD	-964	-964
09-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.17	AUD	ORD	702	702
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,640	-2,640
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	488	488
09-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,640	-2,640
09-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,962	-5,962
09-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	67,581	67,581
10-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.07	AUD	ORD	628	628
10-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	79.95	AUD	ORD	1,216	1,216
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	79.29	AUD	ORD	534	534
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	79.29	AUD	ORD	-368	-368
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	79.29	AUD	ORD	204	204
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	79.29	AUD	ORD	858	858
10-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	79.29	AUD	ORD	-1,569	-1,569
10-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,428	3,428
10-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	91,686	91,686
11-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.00	AUD	ORD	603	603
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	81.31	AUD	ORD	144	144
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	81.31	AUD	ORD	-80	-80
11-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	81.31	AUD	ORD	-138	-138
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	232	232
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140
11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,140	1,140

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11-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,280	2,280
11-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	185,411	185,411
11-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-159,267	-159,267
14-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,992	4,992
14-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.59	AUD	ORD	1,909	1,909
14-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	80.92	AUD	ORD	288	288
14-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-124,891	-124,891
14-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	251,142	251,142
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	230	230
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	81.93	AUD	ORD	-480	-480
15-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	81.93	AUD	ORD	178	178
15-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
15-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	181,507	181,507
15-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,731	-59,731
16-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	82.38	AUD	ORD	13,367	13,367
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	82.44	AUD	ORD	-2,642	-2,642
16-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.53	AUD	ORD	541	541
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.53	AUD	ORD	856	856
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.53	AUD	ORD	360	360
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.53	AUD	ORD	213	213
16-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.53	AUD	ORD	180	180
16-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	610	610
16-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	120,848	120,848
16-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-177,070	-177,070
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.78	AUD	ORD	-12	-12
17-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	82.22	AUD	ORD	658	658
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.23	AUD	ORD	-44	-44
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	82.82	AUD	ORD	917	917
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.08	AUD	ORD	663	663
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.08	AUD	ORD	178	178
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.08	AUD	ORD	40	40
17-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.08	AUD	ORD	107	107
17-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.08	AUD	ORD	-706	-706
17-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.08	AUD	ORD	276	276
17-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,464	1,464
17-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-144,381	-144,381
18-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.45	AUD	ORD	1,105	1,105
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.45	AUD	ORD	108	108
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.45	AUD	ORD	144	144
18-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.45	AUD	ORD	756	756
18-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.45	AUD	ORD	-3,250	-3,250
18-Oct-19	BlackRock Investment Management, LLC	on mkt sell	82.45	AUD	ORD	-1,176	-1,176
18-Oct-19	BlackRock Asset Management Canada Limited	on mkt sell	82.45	AUD	ORD	-505	-505
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,718	1,718
18-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,552	-1,552
18-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,425	2,425
18-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
21-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-160	-160
21-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	3,237	3,237
21-Oct-19	BlackRock Investment Management, LLC	on mkt sell	82.97	AUD	ORD	-1,459	-1,459
21-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.97	AUD	ORD	-813	-813
21-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.97	AUD	ORD	451	451
21-Oct-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,017	1,017
21-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-233,554	-233,554

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21-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	174,584	174,584
22-Oct-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	82.35	AUD	ORD	154	154
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	82.35	AUD	ORD	396	396
22-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	82.35	AUD	ORD	169	169
22-Oct-19	BLACKROCK ADVISORS, LLC	on mkt buy	82.35	AUD	ORD	241	241
22-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.34	AUD	ORD	1,082	1,082
22-Oct-19	BlackRock Asset Management Canada Limited	on mkt buy	82.34	AUD	ORD	105	105
22-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-9,639	-9,639
22-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,219	-7,219
22-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	172,619	172,619
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.04	AUD	ORD	-180	-180
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	82.04	AUD	ORD	-11,769	-11,769
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.09	AUD	ORD	1,964	1,964
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.04	AUD	ORD	-69	-69
23-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.04	AUD	ORD	-69	-69
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.36	AUD	ORD	132	132
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.36	AUD	ORD	46	46
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.36	AUD	ORD	138	138
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	82.05	AUD	ORD	-368	-368
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	82.05	AUD	ORD	-1,200	-1,200
23-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.36	AUD	ORD	477	477
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.36	AUD	ORD	2,123	2,123
23-Oct-19	BlackRock Fund Advisors	on mkt buy	82.36	AUD	ORD	1,772	1,772
23-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.36	AUD	ORD	66	66
23-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	244	244
23-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	79,312	79,312
23-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-86,630	-86,630
24-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	83.13	AUD	ORD	10,201	10,201
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	83.23	AUD	ORD	-443	-443
24-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	83.23	AUD	ORD	-264	-264
24-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	83.23	AUD	ORD	704	704
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
24-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	244	244
24-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-93,706	-93,706
24-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,147	-6,147
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	83.17	AUD	ORD	854	854
25-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	83.17	AUD	ORD	184	184
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	83.17	AUD	ORD	4,446	4,446
25-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	83.17	AUD	ORD	-765	-765
25-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,718	1,718
25-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	152,429	152,429
25-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-76,028	-76,028
28-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	230	230
28-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-152,428	-152,428
28-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	143,771	143,771
29-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
29-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	83.41	AUD	ORD	1,326	1,326
29-Oct-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
29-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,762	-4,762
29-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	104	104
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
30-Oct-19	BlackRock Investment Management (UK) Limited	on mkt buy	83.01	AUD	ORD	17,864	17,864

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	83.08	AUD	ORD	3,947	3,947
30-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt buy	83.08	AUD	ORD	12,058	12,058
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	83.09	AUD	ORD	-1,248	-1,248
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	83.09	AUD	ORD	-81	-81
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	83.09	AUD	ORD	-76	-76
30-Oct-19	BlackRock Advisors (UK) Limited	on mkt sell	82.85	AUD	ORD	-736	-736
30-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.85	AUD	ORD	204	204
30-Oct-19	BlackRock Investment Management, LLC	on mkt sell	82.85	AUD	ORD	-1,391	-1,391
30-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.85	AUD	ORD	-7,008	-7,008
30-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,520	3,520
30-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,594	-40,594
30-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-45	-45
31-Oct-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	813	813
31-Oct-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	696	696
31-Oct-19	BlackRock Investment Management (Australia) Limited	on mkt sell	82.32	AUD	ORD	-4,786	-4,786
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.32	AUD	ORD	324	324
31-Oct-19	BlackRock Advisors (UK) Limited	on mkt buy	82.32	AUD	ORD	208	208
31-Oct-19	BlackRock Institutional Trust Company, National Association	on mkt buy	82.32	AUD	ORD	718	718
31-Oct-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-74,935	-74,935
31-Oct-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-59	-59
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	351	351
01-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.89	AUD	ORD	1,598	1,598
01-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	81.26	AUD	ORD	740	740
01-Nov-19	BlackRock Fund Advisors	on mkt buy	81.26	AUD	ORD	331	331
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt buy	81.26	AUD	ORD	1,805	1,805
01-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	81.25	AUD	ORD	-371	-371
01-Nov-19	BlackRock International Limited	on mkt buy	81.26	AUD	ORD	267	267
01-Nov-19	BlackRock Investment Management, LLC	on mkt buy	81.26	AUD	ORD	140	140
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.25	AUD	ORD	-280	-280
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.22	AUD	ORD	2,658	2,658
01-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	81.22	AUD	ORD	-518	-518
01-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.22	AUD	ORD	-703	-703
01-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	775	775
01-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	41,944	41,944
01-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-107,505	-107,505
04-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.52	AUD	ORD	1,326	1,326
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
04-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	665	665
04-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	164,735	164,735
05-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.56	AUD	ORD	1,768	1,768
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.56	AUD	ORD	1,284	1,284
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.56	AUD	ORD	70	70
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.56	AUD	ORD	245	245
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.56	AUD	ORD	240	240
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.56	AUD	ORD	26	26
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.56	AUD	ORD	26	26
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.56	AUD	ORD	78	78
05-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.56	AUD	ORD	214	214
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
05-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,280	5,280
05-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9	9
05-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-169,204	-169,204
06-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,572	-1,572

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06-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.10	AUD	ORD	25,487	25,487
06-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	80.06	AUD	ORD	-12,526	-12,526
06-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	79.97	AUD	ORD	-315	-315
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	79.72	AUD	ORD	186	186
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	79.72	AUD	ORD	240	240
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	79.72	AUD	ORD	960	960
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	79.72	AUD	ORD	180	180
06-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	79.72	AUD	ORD	946	946
06-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	399	399
06-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	23,831	23,831
06-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	140,526	140,526
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,299	2,299
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,875	3,875
07-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	80.35	AUD	ORD	1,086	1,086
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.35	AUD	ORD	480	480
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	80.35	AUD	ORD	-204	-204
07-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.35	AUD	ORD	1,793	1,793
07-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.35	AUD	ORD	6,255	6,255
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,400	4,400
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	266	266
07-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	366	366
07-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-121,257	-121,257
07-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,029	-20,029
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,240	1,240
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.31	AUD	ORD	2,568	2,568
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.40	AUD	ORD	245	245
08-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.40	AUD	ORD	40	40
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,100	3,100
08-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	859	859
08-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	31,751	31,751
08-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	804	804
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-9,218	-9,218
08-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-9,938	-9,938
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,148	5,148
11-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.16	AUD	ORD	442	442
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.16	AUD	ORD	864	864
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-284	-284
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.16	AUD	ORD	245	245
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.16	AUD	ORD	245	245
11-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.16	AUD	ORD	204	204
11-Nov-19	BlackRock Investment Management, LLC	on mkt buy	81.16	AUD	ORD	314	314
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	366	366
11-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	399	399
11-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	50,718	50,718
11-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	168,829	168,829
12-Nov-19	BlackRock Fund Advisors	on mkt sell	80.43	AUD	ORD	-43,693	-43,693
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,580	5,580
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	80.47	AUD	ORD	-1,780	-1,780
12-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.47	AUD	ORD	132	132
12-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	859	859
12-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,243	1,243
12-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-153,817	-153,817
13-Nov-19	BlackRock Fund Advisors	on mkt sell	79.77	AUD	ORD	-28,880	-28,880
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,340	2,340
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	79.86	AUD	ORD	-12,610	-12,610
13-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	79.59	AUD	ORD	543	543
13-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	79.59	AUD	ORD	1,082	1,082
13-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	79.59	AUD	ORD	4,623	4,623
13-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	79.59	AUD	ORD	-139	-139
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,440	11,440

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13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,280	5,280
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,400	4,400
13-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,520	3,520
13-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-732	-732
13-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	389	389
14-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	80.63	AUD	ORD	1,326	1,326
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.63	AUD	ORD	431	431
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	80.63	AUD	ORD	-892	-892
14-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.63	AUD	ORD	40	40
14-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	80.63	AUD	ORD	40	40
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	374	374
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,400	4,400
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	798	798
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,552	-1,552
14-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,160	6,160
14-Nov-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-747	-747
14-Nov-19	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-414	-414
14-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-98,862	-98,862
14-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,024	-10,024
15-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	80.25	AUD	ORD	1,768	1,768
15-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.25	AUD	ORD	108	108
15-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	532	532
15-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,270	1,270
18-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,560	1,560
18-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,612	-2,612
18-Nov-19	BLACKROCK ADVISORS, LLC	on mkt sell	79.94	AUD	ORD	-23	-23
18-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	80.21	AUD	ORD	1,768	1,768
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.21	AUD	ORD	315	315
18-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.21	AUD	ORD	175	175
18-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	80.21	AUD	ORD	-1,208	-1,208
18-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	66,854	66,854
18-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,507	-1,507
19-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,960	4,960
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.14	AUD	ORD	240	240
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.14	AUD	ORD	240	240
19-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	81.14	AUD	ORD	-1,997	-1,997
19-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.14	AUD	ORD	288	288
19-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,215	7,215
19-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	58,727	58,727
19-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	25,328	25,328
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	79.85	AUD	ORD	-12,871	-12,871
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	79.85	AUD	ORD	-3,198	-3,198
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	79.85	AUD	ORD	-11,968	-11,968
20-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	79.75	AUD	ORD	1,768	1,768
20-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	79.75	AUD	ORD	858	858
20-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	79.75	AUD	ORD	120	120
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	354	354
20-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	665	665
20-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	44,249	44,249
20-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-101,615	-101,615
20-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,328	-25,328
21-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	79.91	AUD	ORD	884	884
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	79.91	AUD	ORD	-446	-446
21-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	79.91	AUD	ORD	107	107
21-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	79.91	AUD	ORD	732	732
21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,520	3,520

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21-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	488	488
21-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-108,949	-108,949
21-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,616	44,616
22-Nov-19	BlackRock Fund Advisors	on mkt buy	80.68	AUD	ORD	1,729	1,729
22-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,015	2,015
22-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,005	1,005
22-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,258	-5,258
22-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,617	-10,617
25-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	80.33	AUD	ORD	1,086	1,086
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	80.33	AUD	ORD	-1,338	-1,338
25-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.33	AUD	ORD	252	252
25-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	245	245
25-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,369	-20,369
25-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	322	322
25-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	31,476	31,476
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	80.76	AUD	ORD	426	426
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	80.76	AUD	ORD	-2,205	-2,205
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.76	AUD	ORD	140	140
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.76	AUD	ORD	288	288
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.76	AUD	ORD	3,058	3,058
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.76	AUD	ORD	11,135	11,135
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	80.76	AUD	ORD	-1,204	-1,204
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.76	AUD	ORD	3,430	3,430
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.76	AUD	ORD	1,384	1,384
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt sell	80.76	AUD	ORD	-990	-990
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.76	AUD	ORD	1,044	1,044
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	80.76	AUD	ORD	-2,397	-2,397
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.76	AUD	ORD	260	260
26-Nov-19	BlackRock International Limited	on mkt buy	80.76	AUD	ORD	1,167	1,167
26-Nov-19	BlackRock (Netherlands) B.V.	on mkt sell	80.76	AUD	ORD	-59	-59
26-Nov-19	BlackRock Investment Management, LLC	on mkt sell	80.76	AUD	ORD	-87	-87
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.76	AUD	ORD	2,370	2,370
26-Nov-19	BlackRock Fund Advisors	on mkt sell	80.76	AUD	ORD	-1,520	-1,520
26-Nov-19	BlackRock Fund Advisors	on mkt buy	80.76	AUD	ORD	5,227	5,227
26-Nov-19	BlackRock Fund Advisors	on mkt buy	80.76	AUD	ORD	3,607	3,607
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	80.76	AUD	ORD	122	122
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	80.76	AUD	ORD	-18	-18
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	80.76	AUD	ORD	-600	-600
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt sell	80.76	AUD	ORD	-3,279	-3,279
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.76	AUD	ORD	3,072	3,072
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.76	AUD	ORD	1,274	1,274
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.76	AUD	ORD	1,242	1,242
26-Nov-19	BlackRock Fund Advisors	on mkt buy	80.76	AUD	ORD	1,328	1,328
26-Nov-19	BlackRock Fund Advisors	on mkt sell	80.76	AUD	ORD	-81	-81
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.76	AUD	ORD	152	152
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	80.76	AUD	ORD	-4,427	-4,427
26-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	80.76	AUD	ORD	-4,952	-4,952
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt sell	80.76	AUD	ORD	-425	-425
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	80.76	AUD	ORD	-6,761	-6,761
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	80.76	AUD	ORD	424	424

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26-Nov-19	BlackRock Fund Advisors	on mkt sell	80.76	AUD	ORD	-1,949	-1,949
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.76	AUD	ORD	6	6
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.76	AUD	ORD	21	21
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.76	AUD	ORD	6	6
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.76	AUD	ORD	3	3
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.76	AUD	ORD	3	3
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.76	AUD	ORD	1	1
26-Nov-19	BlackRock International Limited	on mkt buy	80.76	AUD	ORD	3	3
26-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	80.76	AUD	ORD	4	4
26-Nov-19	BlackRock Fund Advisors	on mkt buy	80.76	AUD	ORD	10	10
26-Nov-19	BlackRock Fund Advisors	on mkt buy	80.76	AUD	ORD	7	7
26-Nov-19	BlackRock Asset Management Canada Limited	on mkt buy	80.76	AUD	ORD	1	1
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.76	AUD	ORD	6	6
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.76	AUD	ORD	3	3
26-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	80.76	AUD	ORD	3	3
26-Nov-19	BlackRock Fund Advisors	on mkt buy	80.76	AUD	ORD	3	3
26-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.76	AUD	ORD	1	1
26-Nov-19	BlackRock Investment Management, LLC	on mkt buy	80.76	AUD	ORD	1	1
26-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,650	3,650
26-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-810	-810
26-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,403	-2,403
26-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	3	3
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.45	AUD	ORD	-2,318	-2,318
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.45	AUD	ORD	-1,264	-1,264
27-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.45	AUD	ORD	-3,110	-3,110
27-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt sell	81.66	AUD	ORD	-9,278	-9,278
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
27-Nov-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,496	2,496
27-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-559	-559
27-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,613	-1,613
27-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-316	-316
27-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,792	3,792
27-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,842	-1,842
27-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	596	596
28-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	82.25	AUD	ORD	475	475
28-Nov-19	BlackRock Investment Management (UK) Limited	on mkt buy	82.16	AUD	ORD	1,396	1,396
28-Nov-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.65	AUD	ORD	1,768	1,768
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.65	AUD	ORD	2,513	2,513
28-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.65	AUD	ORD	745	745
28-Nov-19	BlackRock Fund Advisors	on mkt buy	81.65	AUD	ORD	1,580	1,580
28-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	101,321	101,321
28-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,808	30,808
28-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-9	-9
28-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,792	-3,792
28-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	142,445	142,445

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28-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-596	-596
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.71	AUD	ORD	1,320	1,320
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.71	AUD	ORD	48	48
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.71	AUD	ORD	72	72
29-Nov-19	BlackRock Advisors (UK) Limited	on mkt buy	81.71	AUD	ORD	191	191
29-Nov-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.71	AUD	ORD	1,015	1,015
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,662	-6,662
29-Nov-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	6,662	6,662
29-Nov-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-70	-70
29-Nov-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-724	-724
29-Nov-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	434	434
29-Nov-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	46	46
29-Nov-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,287	1,287
29-Nov-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-75,463	-75,463
29-Nov-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	36	36
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	81.88	AUD	ORD	-441	-441
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.88	AUD	ORD	520	520
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.88	AUD	ORD	144	144
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.88	AUD	ORD	144	144
02-Dec-19	BlackRock Fund Advisors	on mkt buy	81.88	AUD	ORD	6,636	6,636
02-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.88	AUD	ORD	2,101	2,101
02-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.88	AUD	ORD	-201	-201
02-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10,196	-10,196
02-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,049	-6,049
02-Dec-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-434	-434
02-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-46	-46
02-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,287	-1,287
02-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,735	-91,735
02-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-36	-36
02-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-101,071	-101,071
03-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	78.75	AUD	ORD	-1,273	-1,273
03-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	77.74	AUD	ORD	1,116	1,116
03-Dec-19	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-4,890	-4,890
03-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,740	29,740
03-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	22,900	22,900
03-Dec-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	360	360
03-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	38	38
03-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,080	1,080
03-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	73,261	73,261
03-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	31	31
04-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	78.18	AUD	ORD	-892	-892
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	78.22	AUD	ORD	-447	-447
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	78.22	AUD	ORD	-1,079	-1,079
04-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,680	1,680
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	78.17	AUD	ORD	-2,322	-2,322
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	78.50	AUD	ORD	221	221
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	78.50	AUD	ORD	1,326	1,326

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04-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	78.50	AUD	ORD	144	144
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	78.50	AUD	ORD	-138	-138
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	78.50	AUD	ORD	-230	-230
04-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	78.50	AUD	ORD	-1,357	-1,357
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	78.50	AUD	ORD	-5,189	-5,189
04-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	78.50	AUD	ORD	1,093	1,093
04-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,769	-7,769
04-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,678	-32,678
04-Dec-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-360	-360
04-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	10,007	10,007
04-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-534	-534
04-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,186	24,186
04-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-31	-31
05-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	79.16	AUD	ORD	892	892
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,899	3,899
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	79.37	AUD	ORD	534	534
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.46	AUD	ORD	48	48
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.46	AUD	ORD	48	48
05-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.46	AUD	ORD	144	144
05-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	79.46	AUD	ORD	-4,373	-4,373
05-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	81,145	81,145
05-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,978	9,978
05-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-10,045	-10,045
05-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-546	-546
05-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-96,272	-96,272
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	79.74	AUD	ORD	-7,742	-7,742
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	79.83	AUD	ORD	884	884
06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.83	AUD	ORD	429	429
06-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.83	AUD	ORD	576	576
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	79.83	AUD	ORD	253	253
06-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	79.83	AUD	ORD	10,888	10,888
06-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19	19
06-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,879	-1,879
06-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	14,649	14,649
06-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,475	-1,475
06-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	126	126
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-880	-880
09-Dec-19	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	880	880
09-Dec-19	BlackRock Investment Management, LLC	on mkt buy	80.68	AUD	ORD	891	891
09-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	79.64	AUD	ORD	2,210	2,210
09-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	79.64	AUD	ORD	822	822
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,104	-3,104
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	516	516
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-46,647	-46,647
09-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-78,628	-78,628
09-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-308	-308
09-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-189	-189
10-Dec-19	BLACKROCK ADVISORS, LLC	on mkt buy	80.09	AUD	ORD	265	265

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10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	79.90	AUD	ORD	2,652	2,652
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.90	AUD	ORD	26	26
10-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.90	AUD	ORD	432	432
10-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	79.90	AUD	ORD	1,246	1,246
10-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	79.90	AUD	ORD	-375	-375
10-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10,281	-10,281
10-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,136	-2,136
10-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,150	8,150
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	79.72	AUD	ORD	-609	-609
11-Dec-19	BlackRock Investment Management, LLC	on mkt buy	79.73	AUD	ORD	4,305	4,305
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	79.99	AUD	ORD	-882	-882
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.99	AUD	ORD	216	216
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.99	AUD	ORD	288	288
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.99	AUD	ORD	223	223
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.99	AUD	ORD	223	223
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	79.99	AUD	ORD	564	564
11-Dec-19	BlackRock International Limited	on mkt sell	79.99	AUD	ORD	-350	-350
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	79.99	AUD	ORD	12,967	12,967
11-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	258	258
11-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-116,486	-116,486
11-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-55,146	-55,146
11-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,020	-5,020
11-Dec-19	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	-746	-746
12-Dec-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	9,494	9,494
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	79.46	AUD	ORD	-266	-266
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	79.46	AUD	ORD	-144	-144
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	79.46	AUD	ORD	2,873	2,873
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	79.46	AUD	ORD	-708	-708
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.46	AUD	ORD	8,942	8,942
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	79.46	AUD	ORD	-2,953	-2,953
12-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	31	31
12-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	270,375	270,375
12-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	344	344
12-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,556	3,556
12-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,545	-6,545
12-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	812	812
13-Dec-19	BlackRock Investment Management, LLC	on mkt buy	79.84	AUD	ORD	468	468
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.85	AUD	ORD	858	858
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	79.85	AUD	ORD	-138	-138
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.85	AUD	ORD	1,470	1,470
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.85	AUD	ORD	360	360
13-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	79.85	AUD	ORD	396	396
13-Dec-19	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-31	-31
13-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-167,437	-167,437
13-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	103,745	103,745
13-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-344	-344
13-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,556	-3,556
13-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	61,112	61,112
13-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-812	-812
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-992	-992

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16-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.27	AUD	ORD	429	429
16-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.20	AUD	ORD	-3,752	-3,752
16-Dec-19	BlackRock (Netherlands) B.V.	on mkt buy	82.20	AUD	ORD	83	83
16-Dec-19	BlackRock Fund Advisors	on mkt sell	82.20	AUD	ORD	-6,147	-6,147
16-Dec-19	BlackRock Fund Advisors	on mkt buy	82.20	AUD	ORD	3,040	3,040
16-Dec-19	BlackRock Fund Advisors	on mkt sell	82.20	AUD	ORD	-141	-141
16-Dec-19	BlackRock Fund Advisors	on mkt sell	82.20	AUD	ORD	-5,405	-5,405
16-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	82.20	AUD	ORD	2,165	2,165
16-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.20	AUD	ORD	-1,894	-1,894
16-Dec-19	BlackRock Fund Advisors	on mkt sell	82.20	AUD	ORD	-5,439	-5,439
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	690	690
16-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
16-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	114,629	114,629
16-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-53,996	-53,996
16-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,569	-63,569
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.35	AUD	ORD	846	846
17-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	82.35	AUD	ORD	2,210	2,210
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.35	AUD	ORD	255	255
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	82.35	AUD	ORD	-255	-255
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	82.35	AUD	ORD	-224	-224
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.35	AUD	ORD	26	26
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.35	AUD	ORD	412	412
17-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	82.35	AUD	ORD	-21,217	-21,217
17-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	82.35	AUD	ORD	6,450	6,450
17-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	82.35	AUD	ORD	1,725	1,725
17-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,120	3,120
17-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,781	1,781
17-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-117,337	-117,337
17-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	101,047	101,047
17-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,423	17,423
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,176	2,176
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.18	AUD	ORD	429	429
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.18	AUD	ORD	3,432	3,432
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	82.18	AUD	ORD	-520	-520
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.18	AUD	ORD	206	206
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.18	AUD	ORD	255	255
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.18	AUD	ORD	3,432	3,432
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.18	AUD	ORD	138	138
18-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	82.18	AUD	ORD	26	26
18-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	82.18	AUD	ORD	-12,884	-12,884
18-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	82.18	AUD	ORD	-749	-749
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	116	116
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	416	416
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	624	624
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,352	1,352
18-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,637	-14,637
18-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-47,011	-47,011
18-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-254,117	-254,117
18-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	51	51
18-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,308	1,308
18-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	83,444	83,444
18-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	38	38
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.26	AUD	ORD	144	144
19-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.26	AUD	ORD	92	92
19-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.26	AUD	ORD	3,937	3,937
19-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-39,113	-39,113

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19-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	100,323	100,323
19-Dec-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	6	6
19-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-51	-51
19-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,286	-1,286
19-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-95,771	-95,771
19-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-27	-27
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.29	AUD	ORD	11,891	11,891
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.53	AUD	ORD	860	860
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	81.53	AUD	ORD	-882	-882
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.53	AUD	ORD	144	144
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	81.53	AUD	ORD	-216	-216
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.53	AUD	ORD	255	255
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.53	AUD	ORD	184	184
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	81.53	AUD	ORD	-40	-40
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.53	AUD	ORD	255	255
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.53	AUD	ORD	276	276
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.53	AUD	ORD	1,105	1,105
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.53	AUD	ORD	367	367
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.53	AUD	ORD	1,004	1,004
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.53	AUD	ORD	333	333
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.53	AUD	ORD	4,869	4,869
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.53	AUD	ORD	14,590	14,590
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.53	AUD	ORD	402	402
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.53	AUD	ORD	1,211	1,211
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.53	AUD	ORD	658	658
20-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	81.53	AUD	ORD	1,968	1,968
20-Dec-19	BlackRock Fund Advisors	on mkt buy	81.53	AUD	ORD	443	443
20-Dec-19	BlackRock Fund Advisors	on mkt buy	81.53	AUD	ORD	1,330	1,330
20-Dec-19	BlackRock Fund Advisors	on mkt buy	81.53	AUD	ORD	185	185
20-Dec-19	BlackRock Fund Advisors	on mkt buy	81.53	AUD	ORD	555	555
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.53	AUD	ORD	137	137
20-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.53	AUD	ORD	414	414
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.53	AUD	ORD	1,620	1,620
20-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.53	AUD	ORD	542	542
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	81.53	AUD	ORD	-81	-81
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.53	AUD	ORD	627	627
20-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.53	AUD	ORD	207	207
20-Dec-19	BlackRock Fund Advisors	on mkt buy	81.53	AUD	ORD	369	369
20-Dec-19	BlackRock Fund Advisors	on mkt buy	81.53	AUD	ORD	1,110	1,110
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,460	-3,460
20-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,038	-3,038
20-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,517	-14,517
20-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,812	-4,812
20-Dec-19	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-6	-6
20-Dec-19	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-22	-22
20-Dec-19	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,251	-1,251
20-Dec-19	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11	-11
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,342	-1,342
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.31	AUD	ORD	520	520
23-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	81.31	AUD	ORD	-206	-206

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23-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.31	AUD	ORD	345	345
23-Dec-19	BlackRock Investment Management, LLC	on mkt buy	81.31	AUD	ORD	428	428
23-Dec-19	BlackRock Asset Management Canada Limited	on mkt buy	81.31	AUD	ORD	59	59
23-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	290	290
23-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	42,517	42,517
23-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,875	-40,875
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,565	3,565
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,300	3,300
24-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.06	AUD	ORD	442	442
24-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.06	AUD	ORD	206	206
24-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	384	384
24-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	137,915	137,915
24-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	51,872	51,872
25-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-140,114	-140,114
25-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-109,629	-109,629
26-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	135,299	135,299
27-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	80.82	AUD	ORD	3,287	3,287
27-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	81.34	AUD	ORD	1,326	1,326
27-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	81.34	AUD	ORD	2,200	2,200
27-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	81.34	AUD	ORD	820	820
27-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	512	512
27-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,623	-14,623
30-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	80.79	AUD	ORD	430	430
30-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	80.79	AUD	ORD	96	96
30-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	80.79	AUD	ORD	-771	-771
30-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,404	-2,404
30-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	145,712	145,712
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	78.41	AUD	ORD	48	48
31-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	78.41	AUD	ORD	210	210
31-Dec-19	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	98,420	98,420
31-Dec-19	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-167,537	-167,537
01-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-98,420	-98,420
01-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-98,851	-98,851
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.09	AUD	ORD	1,989	1,989
02-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.09	AUD	ORD	442	442
02-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	79.09	AUD	ORD	131	131
02-Jan-20	BlackRock Investment Management, LLC	on mkt buy	79.09	AUD	ORD	463	463
02-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	18,428	18,428
02-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	310,423	310,423
02-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	486	486
02-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,938	4,938
03-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	80.44	AUD	ORD	2,143	2,143
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	79.78	AUD	ORD	522	522
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	79.78	AUD	ORD	48	48
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	79.78	AUD	ORD	765	765
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	79.78	AUD	ORD	144	144
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	79.78	AUD	ORD	288	288
03-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	79.78	AUD	ORD	92	92
03-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	79.78	AUD	ORD	-199	-199
03-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,458	-8,458
03-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	52,756	52,756
03-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,413	2,413
03-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	782	782
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	79.89	AUD	ORD	430	430
06-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	79.89	AUD	ORD	201	201

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06-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	79.89	AUD	ORD	-255	-255
06-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	218	218
06-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	32,644	32,644
06-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-155,749	-155,749
06-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-672	-672
06-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,242	-1,242
07-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	81.06	AUD	ORD	-2,873	-2,873
07-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	81.06	AUD	ORD	174	174
07-Jan-20	BlackRock Investment Management, LLC	on mkt sell	81.06	AUD	ORD	-654	-654
07-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	664	664
07-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33,616	-33,616
07-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,351	-37,351
07-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21	21
07-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5	5
08-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	79.87	AUD	ORD	1,458	1,458
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	80.36	AUD	ORD	-2,985	-2,985
08-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	80.60	AUD	ORD	417	417
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
08-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	174	174
08-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	164,393	164,393
08-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,232	-9,232
08-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	713	713
08-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	73,405	73,405
08-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	67,265	67,265
08-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,115	4,115
09-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	81.05	AUD	ORD	-2,873	-2,873
09-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	81.05	AUD	ORD	201	201
09-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,714	-4,714
09-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,595	-2,595
09-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-55,481	-55,481
09-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	164,827	164,827
09-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-713	-713
09-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-73,597	-73,597
09-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-67,247	-67,247
09-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,115	-4,115
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	82.17	AUD	ORD	430	430
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	82.17	AUD	ORD	-430	-430
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	82.17	AUD	ORD	201	201
10-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	82.17	AUD	ORD	201	201
10-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	82.17	AUD	ORD	-3,544	-3,544
10-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-148,405	-148,405
10-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-250,544	-250,544
10-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,057	-2,057
10-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-323	-323
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-600	-600
13-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	80.98	AUD	ORD	-635	-635
13-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	82.02	AUD	ORD	10,387	10,387
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	82.02	AUD	ORD	-3,448	-3,448
13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	82.02	AUD	ORD	201	201

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13-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	82.02	AUD	ORD	26	26
13-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	664	664
13-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,174	29,174
13-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	321,398	321,398
13-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,856	1,856
13-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,476	8,476
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	82.06	AUD	ORD	1,105	1,105
14-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	82.06	AUD	ORD	1,254	1,254
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	82.06	AUD	ORD	770	770
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	82.06	AUD	ORD	201	201
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	82.06	AUD	ORD	201	201
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	82.06	AUD	ORD	1,005	1,005
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	82.06	AUD	ORD	-230	-230
14-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	82.06	AUD	ORD	52	52
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	82.06	AUD	ORD	4,839	4,839
14-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	82.06	AUD	ORD	7,476	7,476
14-Jan-20	BlackRock Investment Management, LLC	on mkt sell	82.06	AUD	ORD	-1,811	-1,811
14-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	82.06	AUD	ORD	-1,421	-1,421
14-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	82.06	AUD	ORD	7,612	7,612
14-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	35,341	35,341
14-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-213,833	-213,833
14-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,856	-1,856
14-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,476	-8,476
15-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	12,119	12,119
15-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	82.36	AUD	ORD	328	328
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-700	-700
15-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	82.38	AUD	ORD	-534	-534
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,955	-1,955
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	82.37	AUD	ORD	-12,212	-12,212
15-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	82.54	AUD	ORD	4,199	4,199
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,325	-4,325
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,325	-4,325
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,920	-6,920
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	830	830
15-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
15-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	103,977	103,977
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,386	-4,386
15-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,061	-4,061
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,064	1,064
16-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	84.34	AUD	ORD	2,210	2,210
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	84.34	AUD	ORD	201	201
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	84.34	AUD	ORD	173	173
16-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	84.34	AUD	ORD	108	108
16-Jan-20	BlackRock Fund Advisors	on mkt sell	84.34	AUD	ORD	-1,062	-1,062
16-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	84.34	AUD	ORD	2,042	2,042
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	792	792
16-Jan-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-448	-448
16-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	672	672
16-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	171,259	171,259
16-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-151,480	-151,480
17-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	84.47	AUD	ORD	-966	-966
17-Jan-20	BlackRock Fund Advisors	on mkt sell	84.47	AUD	ORD	-331	-331

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
17-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	84.47	AUD	ORD	-2,466	-2,466
17-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	84.47	AUD	ORD	-437	-437
17-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	84.47	AUD	ORD	-553	-553
17-Jan-20	BlackRock International Limited	on mkt sell	84.47	AUD	ORD	-267	-267
17-Jan-20	BlackRock Investment Management, LLC	on mkt sell	84.47	AUD	ORD	-264	-264
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	84.95	AUD	ORD	632	632
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	84.14	AUD	ORD	144	144
17-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	84.14	AUD	ORD	252	252
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	84.14	AUD	ORD	2,958	2,958
17-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
17-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-18,531	-18,531
17-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	84.13	AUD	ORD	11,664	11,664
17-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-155,742	-155,742
17-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,176	-3,176
20-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	83.98	AUD	ORD	-4,199	-4,199
20-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	144,661	144,661
20-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,718	10,718
20-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,198	11,198
21-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	83.83	AUD	ORD	-166	-166
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	83.83	AUD	ORD	13	13
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	83.83	AUD	ORD	74	74
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	83.83	AUD	ORD	-224	-224
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	83.83	AUD	ORD	290	290
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	83.83	AUD	ORD	290	290
21-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	83.83	AUD	ORD	216	216
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	45	45
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	815	815
21-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	390	390
21-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-142,643	-142,643
21-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	166,164	166,164
21-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,198	-11,198
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,440	1,440
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,260	-2,260
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt sell	85.32	AUD	ORD	-12,135	-12,135
22-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	85.58	AUD	ORD	4,420	4,420
22-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	85.58	AUD	ORD	1,148	1,148
22-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	85.58	AUD	ORD	-2,995	-2,995
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,400	-1,400
22-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	655	655
22-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24,614	-24,614
22-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	75,789	75,789
22-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	490	490
22-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	34,648	34,648
22-Jan-20	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	-2,521	-2,521
23-Jan-20	BlackRock Investment Management (UK) Limited	on mkt buy	85.66	AUD	ORD	495	495
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.23	AUD	ORD	26	26
23-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.23	AUD	ORD	145	145
23-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	85.23	AUD	ORD	778	778
23-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-11,041	-11,041
23-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-230,599	-230,599
23-Jan-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-490	-490
23-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	119,450	119,450

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24-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	85.45	AUD	ORD	2,210	2,210
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.45	AUD	ORD	252	252
24-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.45	AUD	ORD	290	290
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,620	4,620
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,390	5,390
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,700	7,700
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,230	-1,230
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-396	-396
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	899	899
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,519	-1,519
24-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,460	-3,460
24-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	144,659	144,659
24-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,982	-1,982
24-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-131,764	-131,764
24-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	146	146
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-693	-693
27-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-116	-116
27-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-161,015	-161,015
27-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-152,108	-152,108
27-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,634	1,634
27-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	126,784	126,784
27-Jan-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-146	-146
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,230	1,230
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	83.88	AUD	ORD	201	201
28-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	83.88	AUD	ORD	804	804
28-Jan-20	BlackRock Japan Co., Ltd.	on mkt sell	83.88	AUD	ORD	-40	-40
28-Jan-20	BlackRock Asset Management Canada Limited	on mkt buy	83.88	AUD	ORD	664	664
28-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	83.88	AUD	ORD	-2,553	-2,553
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,860	1,860
28-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-792	-792
28-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,411	-3,411
28-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,535	66,535
28-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-670	-670
28-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,132	-61,132
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,325	2,325
29-Jan-20	BlackRock Investment Management (Australia) Limited	on mkt buy	85.34	AUD	ORD	442	442
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.34	AUD	ORD	1,290	1,290
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.34	AUD	ORD	430	430
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.34	AUD	ORD	266	266
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.34	AUD	ORD	106	106
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.34	AUD	ORD	228	228
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	85.34	AUD	ORD	-92	-92
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt sell	85.34	AUD	ORD	-184	-184
29-Jan-20	BLACKROCK ADVISORS, LLC	on mkt sell	85.34	AUD	ORD	-166	-166
29-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.34	AUD	ORD	202	202
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
29-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,325	2,325
29-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,897	-1,897
29-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	182,941	182,941
29-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-964	-964
29-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,654	-38,654
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,325	2,325
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-588	-588
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	84.73	AUD	ORD	8,600	8,600
30-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	84.74	AUD	ORD	254	254
30-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,185	4,185
30-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	160,641	160,641
30-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-139,871	-139,871
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	446	446

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31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,042	1,042
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,480	3,480
31-Jan-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,489	1,489
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.67	AUD	ORD	254	254
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.67	AUD	ORD	223	223
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.67	AUD	ORD	78	78
31-Jan-20	BlackRock Advisors (UK) Limited	on mkt buy	85.67	AUD	ORD	144	144
31-Jan-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	85.67	AUD	ORD	-172	-172
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	85.67	AUD	ORD	175	175
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	85.67	AUD	ORD	-259	-259
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt buy	85.67	AUD	ORD	3,243	3,243
31-Jan-20	BlackRock Institutional Trust Company, National Association	on mkt sell	85.67	AUD	ORD	-1,362	-1,362
31-Jan-20	BlackRock Investment Management (UK) Limited	on mkt sell	85.67	AUD	ORD	-342	-342
31-Jan-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	328	328
31-Jan-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-155,279	-155,279
31-Jan-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,115	17,115
31-Jan-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-18,970	-18,970
03-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	84.56	AUD	ORD	1,326	1,326
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	84.56	AUD	ORD	210	210
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	84.56	AUD	ORD	254	254
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	84.56	AUD	ORD	276	276
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	84.56	AUD	ORD	144	144
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	84.56	AUD	ORD	288	288
03-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	84.56	AUD	ORD	1,008	1,008
03-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	324	324
03-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	486	486
03-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	120,116	120,116
03-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,840	-65,840
03-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	22,163	22,163
03-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	43,694	43,694
03-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,181	1,181
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	85.02	AUD	ORD	1,321	1,321
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,500	1,500
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	85.09	AUD	ORD	1,989	1,989
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	85.09	AUD	ORD	-2,150	-2,150
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	85.09	AUD	ORD	-518	-518
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	85.09	AUD	ORD	202	202
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	85.09	AUD	ORD	404	404
04-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	85.09	AUD	ORD	-254	-254
04-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	85.09	AUD	ORD	884	884
04-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	85.09	AUD	ORD	7,346	7,346
04-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	85.09	AUD	ORD	133	133
04-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	85.09	AUD	ORD	-17,852	-17,852
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-327	-327
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	820	820
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,400	1,400
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,352	2,352
04-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,240	2,240
04-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,614	6,614
04-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,415	-10,415
04-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-8,747	-8,747

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04-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,064	7,064
04-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-670	-670
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	85.69	AUD	ORD	7,487	7,487
05-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	85.74	AUD	ORD	-2,873	-2,873
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	85.74	AUD	ORD	37	37
05-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	85.74	AUD	ORD	253	253
05-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	85.74	AUD	ORD	9,149	9,149
05-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	35,577	35,577
05-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	833	833
05-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	18,997	18,997
05-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,780	-16,780
05-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,427	-3,427
06-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	86.66	AUD	ORD	-230	-230
06-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	656	656
06-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-147,309	-147,309
06-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	208,193	208,193
06-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-32,413	-32,413
06-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-30,497	-30,497
06-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,084	-1,084
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,650	4,650
07-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	85.47	AUD	ORD	-82	-82
07-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	85.47	AUD	ORD	-2,716	-2,716
07-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	85.47	AUD	ORD	-10,449	-10,449
07-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	85.47	AUD	ORD	884	884
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
07-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396	396
07-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	195,695	195,695
07-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-138,201	-138,201
07-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	49	49
07-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	463	463
07-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,186	2,186
07-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	349	349
10-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	6,865	6,865
10-Feb-20	BlackRock Japan Co., Ltd.	on mkt buy	85.87	AUD	ORD	21	21
10-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	85.93	AUD	ORD	1,989	1,989
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	85.93	AUD	ORD	180	180
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	85.93	AUD	ORD	206	206
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	85.93	AUD	ORD	-253	-253
10-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	85.93	AUD	ORD	-223	-223
10-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-137,730	-137,730
10-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	151,895	151,895
10-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-49	-49
10-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,945	-3,945
10-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,950	4,950
10-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-349	-349
11-Feb-20	BlackRock Investment Management (UK) Limited	on mkt sell	86.27	AUD	ORD	-478	-478
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	85.99	AUD	ORD	1,720	1,720
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	85.99	AUD	ORD	48	48

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-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	85.99	AUD	ORD	606	606
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	86.27	AUD	ORD	3,232	3,232
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	86.27	AUD	ORD	-1,270	-1,270
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	86.28	AUD	ORD	-892	-892
11-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	85.99	AUD	ORD	228	228
11-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	545	545
11-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	665	665
11-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,094	-1,094
11-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	500	500
11-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,952	2,952
12-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	85.90	AUD	ORD	2,598	2,598
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	86.56	AUD	ORD	12,773	12,773
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	86.56	AUD	ORD	1,543	1,543
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,778	1,778
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,015	2,015
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	86.65	AUD	ORD	418	418
12-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	86.65	AUD	ORD	-265	-265
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	86.65	AUD	ORD	48	48
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	86.65	AUD	ORD	48	48
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	86.65	AUD	ORD	-222	-222
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	86.65	AUD	ORD	114	114
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	86.65	AUD	ORD	50	50
12-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	86.65	AUD	ORD	144	144
12-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-160	-160
12-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	86.28	AUD	ORD	15,183	15,183
12-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	85,075	85,075
12-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-130,423	-130,423
12-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	110	110
12-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-110	-110
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	83.70	AUD	ORD	430	430
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	83.70	AUD	ORD	430	430
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	83.70	AUD	ORD	144	144
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	83.70	AUD	ORD	-230	-230
13-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	83.70	AUD	ORD	603	603
13-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	83.70	AUD	ORD	31	31
13-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	56,797	56,797
13-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,410	-1,410
13-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-68	-68
13-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	68	68
14-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	82.25	AUD	ORD	1,989	1,989
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	82.25	AUD	ORD	288	288
14-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	82.25	AUD	ORD	-184	-184
14-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
14-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-97,019	-97,019
14-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	156	156
14-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-542	-542
14-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,909	-2,909
17-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,679	5,679
17-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,459	57,459
17-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,187	9,187
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	82.35	AUD	ORD	430	430
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	82.35	AUD	ORD	43	43
18-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	82.35	AUD	ORD	-508	-508
18-Feb-20	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,084	2,084
18-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,571	-2,571

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18-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-145,720	-145,720
18-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,187	-9,187
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	82.03	AUD	ORD	-5,427	-5,427
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	82.03	AUD	ORD	-389	-389
19-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	82.03	AUD	ORD	-1,021	-1,021
19-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	645	645
19-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,585	-2,585
19-Feb-20	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	24,685	24,685
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	82.56	AUD	ORD	-888	-888
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	82.56	AUD	ORD	-3,048	-3,048
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	82.56	AUD	ORD	1,115	1,115
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	82.56	AUD	ORD	145	145
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	82.56	AUD	ORD	290	290
19-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	82.56	AUD	ORD	290	290
19-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	82.56	AUD	ORD	2,681	2,681
19-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	131,584	131,584
19-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,347	-4,347
19-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,162	-22,162
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,618	2,618
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	133	133
20-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
20-Feb-20	BlackRock Investment Management, LLC	on mkt sell	81.50	AUD	ORD	-4,084	-4,084
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	81.47	AUD	ORD	431	431
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	81.47	AUD	ORD	-2,586	-2,586
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	81.47	AUD	ORD	202	202
20-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	81.47	AUD	ORD	290	290
20-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	81.47	AUD	ORD	-2,544	-2,544
20-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	81.47	AUD	ORD	3,923	3,923
20-Feb-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	297	297
20-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-139,113	-139,113
20-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	98,161	98,161
20-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	705	705
20-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	57,326	57,326
20-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	64,137	64,137
20-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,947	4,947
21-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	528	528
21-Feb-20	BlackRock Fund Advisors	on mkt buy	81.22	AUD	ORD	140	140
21-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	81.22	AUD	ORD	773	773
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	81.22	AUD	ORD	174	174
21-Feb-20	BLACKROCK ADVISORS, LLC	on mkt buy	81.22	AUD	ORD	209	209
21-Feb-20	BlackRock International Limited	on mkt buy	81.22	AUD	ORD	130	130
21-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	81.22	AUD	ORD	22	22
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	81.35	AUD	ORD	404	404
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	81.35	AUD	ORD	404	404
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	81.35	AUD	ORD	145	145
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	81.35	AUD	ORD	570	570
21-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	81.35	AUD	ORD	-1,989	-1,989
21-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	81.35	AUD	ORD	900	900
21-Feb-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	34	34
21-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-25,354	-25,354
21-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-145,965	-145,965
21-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	68	68
21-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,028	8,028

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21-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,964	7,964
21-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-791	-791
24-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,717	-6,717
24-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	79.30	AUD	ORD	-255	-255
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	79.30	AUD	ORD	-3,529	-3,529
24-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	79.30	AUD	ORD	-595	-595
24-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	79.30	AUD	ORD	1,261	1,261
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,196	-2,196
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-896	-896
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-488	-488
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-294	-294
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,120	-1,120
24-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,470	-1,470
24-Feb-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-40	-40
24-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-41,717	-41,717
24-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,000	8,000
24-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	481	481
24-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,486	-10,486
24-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,291	11,291
24-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-590	-590
25-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	78.20	AUD	ORD	2,431	2,431
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	78.20	AUD	ORD	-520	-520
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	78.20	AUD	ORD	-144	-144
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	78.20	AUD	ORD	-208	-208
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	78.20	AUD	ORD	1,160	1,160
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	78.20	AUD	ORD	435	435
25-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	78.20	AUD	ORD	-92	-92
25-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	232	232
25-Feb-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-291	-291
25-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	144,227	144,227
25-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,717	35,717
25-Feb-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,253	-1,253
25-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-54,868	-54,868
25-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-83,392	-83,392
25-Feb-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,566	-3,566
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	77.15	AUD	ORD	-553	-553
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt sell	77.15	AUD	ORD	-2,664	-2,664
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	390	390
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20	20
26-Feb-20	BlackRock Investment Management, LLC	on mkt sell	77.18	AUD	ORD	-689	-689
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.50	AUD	ORD	2,210	2,210
26-Feb-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.50	AUD	ORD	1,989	1,989
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	77.50	AUD	ORD	-360	-360
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	77.50	AUD	ORD	-129	-129
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	77.50	AUD	ORD	203	203
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	77.50	AUD	ORD	255	255
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	77.50	AUD	ORD	1,175	1,175
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	77.50	AUD	ORD	145	145
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	77.50	AUD	ORD	-94	-94
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	77.50	AUD	ORD	-329	-329
26-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	77.50	AUD	ORD	175	175
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,515	-9,515
26-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,055	-6,055

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26-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-106,680	-106,680
26-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	196,356	196,356
26-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19,887	19,887
26-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	231	231
27-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	612	612
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	76.63	AUD	ORD	433	433
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	76.63	AUD	ORD	-252	-252
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	76.63	AUD	ORD	-203	-203
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	76.63	AUD	ORD	-892	-892
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	76.63	AUD	ORD	-215	-215
27-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	76.63	AUD	ORD	290	290
27-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	174	174
27-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-89,218	-89,218
27-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-82,652	-82,652
27-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,985	-12,985
27-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,376	5,376
27-Feb-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-21,236	-21,236
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,539	1,539
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	74.14	AUD	ORD	-431	-431
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	74.14	AUD	ORD	-255	-255
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	74.14	AUD	ORD	-1,275	-1,275
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	74.14	AUD	ORD	-138	-138
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt sell	74.14	AUD	ORD	-255	-255
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	74.14	AUD	ORD	1,097	1,097
28-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	74.14	AUD	ORD	1,231	1,231
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	74.14	AUD	ORD	1,265	1,265
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	74.14	AUD	ORD	519	519
28-Feb-20	BlackRock Advisors (UK) Limited	on mkt buy	74.14	AUD	ORD	79	79
28-Feb-20	BlackRock Asset Management Canada Limited	on mkt buy	74.14	AUD	ORD	58	58
28-Feb-20	BlackRock Fund Advisors	on mkt buy	74.14	AUD	ORD	7,113	7,113
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	74.14	AUD	ORD	992	992
28-Feb-20	BlackRock Investment Management (UK) Limited	on mkt buy	74.14	AUD	ORD	1,302	1,302
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	74.14	AUD	ORD	14,702	14,702
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt buy	74.14	AUD	ORD	6,024	6,024
28-Feb-20	BlackRock Investment Management, LLC	on mkt sell	74.14	AUD	ORD	-126	-126
28-Feb-20	BlackRock Investment Management, LLC	on mkt sell	74.14	AUD	ORD	-1,933	-1,933
28-Feb-20	BlackRock Fund Advisors	on mkt sell	74.14	AUD	ORD	-4,813	-4,813
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	74.14	AUD	ORD	-1,774	-1,774
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	74.14	AUD	ORD	-913	-913
28-Feb-20	BlackRock Institutional Trust Company, National Association	on mkt sell	74.14	AUD	ORD	-9,727	-9,727
28-Feb-20	BlackRock Fund Advisors	on mkt sell	74.14	AUD	ORD	-1,440	-1,440
28-Feb-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	232	232
28-Feb-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	28,159	28,159
28-Feb-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,275	2,275
28-Feb-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-95	-95
28-Feb-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,183	-2,183
02-Mar-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,534	2,534
02-Mar-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,683	1,683
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,038	3,038
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	798	798

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02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	605	605
02-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	74.43	AUD	ORD	-663	-663
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.43	AUD	ORD	-862	-862
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.43	AUD	ORD	-524	-524
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.43	AUD	ORD	-609	-609
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.43	AUD	ORD	-255	-255
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.43	AUD	ORD	-144	-144
02-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.43	AUD	ORD	-42	-42
02-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	74.43	AUD	ORD	6,069	6,069
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,720	-1,720
02-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	232	232
02-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,088	-2,088
02-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-142,426	-142,426
02-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,806	-6,806
02-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,424	-3,424
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.17	AUD	ORD	-864	-864
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.17	AUD	ORD	-256	-256
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.17	AUD	ORD	50	50
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.17	AUD	ORD	-45	-45
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.17	AUD	ORD	144	144
03-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.17	AUD	ORD	150	150
03-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	74.17	AUD	ORD	152	152
03-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	74.17	AUD	ORD	-18,875	-18,875
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	522	522
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,635	-1,635
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,270	-3,270
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-436	-436
03-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,460	-9,460
03-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-43,248	-43,248
03-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,271	-17,271
03-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,239	-31,239
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.02	AUD	ORD	-447	-447
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.02	AUD	ORD	202	202
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.02	AUD	ORD	180	180
04-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.02	AUD	ORD	252	252
04-Mar-20	BlackRock Investment Management, LLC	on mkt buy	74.02	AUD	ORD	278	278
04-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	74.02	AUD	ORD	3,065	3,065
04-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	74.02	AUD	ORD	771	771
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40	-40
04-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,580	-2,580
04-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-39,039	-39,039
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,038	-3,038
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	524	524
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	74.32	AUD	ORD	15,028	15,028
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.32	AUD	ORD	434	434
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.32	AUD	ORD	-2,700	-2,700
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.32	AUD	ORD	265	265
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.32	AUD	ORD	254	254
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.32	AUD	ORD	25	25
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.32	AUD	ORD	5,060	5,060
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.32	AUD	ORD	290	290
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.32	AUD	ORD	265	265
05-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	74.32	AUD	ORD	2,773	2,773
05-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.32	AUD	ORD	2,212	2,212
05-Mar-20	BlackRock Investment Management, LLC	on mkt buy	74.32	AUD	ORD	1,974	1,974
05-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	74.32	AUD	ORD	810	810
05-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-654	-654
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,098	-1,098
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	652	652
06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	393	393

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06-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	262	262
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.19	AUD	ORD	-450	-450
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.19	AUD	ORD	-106	-106
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	74.19	AUD	ORD	-202	-202
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.19	AUD	ORD	223	223
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.19	AUD	ORD	290	290
06-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	74.19	AUD	ORD	-2,210	-2,210
06-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	74.19	AUD	ORD	216	216
06-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	74.19	AUD	ORD	-2,427	-2,427
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,038	-3,038
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,638	-1,638
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	71.70	AUD	ORD	-868	-868
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.70	AUD	ORD	36	36
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.70	AUD	ORD	255	255
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.70	AUD	ORD	510	510
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.70	AUD	ORD	115	115
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	71.70	AUD	ORD	-168	-168
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.70	AUD	ORD	1,302	1,302
09-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.70	AUD	ORD	780	780
09-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	71.70	AUD	ORD	-12,764	-12,764
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-436	-436
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-545	-545
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,440	-3,440
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-264	-264
09-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	174	174
09-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	156,351	156,351
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	830	830
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	326	326
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,993	3,993
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	73.02	AUD	ORD	-14,807	-14,807
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	73.02	AUD	ORD	-434	-434
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	73.02	AUD	ORD	-450	-450
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	73.02	AUD	ORD	-53	-53
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	73.02	AUD	ORD	202	202
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	73.02	AUD	ORD	-508	-508
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	73.02	AUD	ORD	46	46
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	73.02	AUD	ORD	-92	-92
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	73.02	AUD	ORD	432	432
10-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	73.02	AUD	ORD	225	225
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	73.02	AUD	ORD	7,219	7,219
10-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	73.02	AUD	ORD	-6,102	-6,102
10-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	73.02	AUD	ORD	-2,337	-2,337
10-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	73.02	AUD	ORD	-1,106	-1,106
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-754	-754
10-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,440	-3,440
10-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-88,351	-88,351
10-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	34,028	34,028
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	840	840
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	72.51	AUD	ORD	4,549	4,549
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	71.88	AUD	ORD	1,153	1,153
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	71.88	AUD	ORD	2,811	2,811
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	71.25	AUD	ORD	800	800
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	71.25	AUD	ORD	233	233
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	71.25	AUD	ORD	224	224
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	70.52	AUD	ORD	-1,326	-1,326
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.52	AUD	ORD	-435	-435
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.52	AUD	ORD	-1,305	-1,305
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.52	AUD	ORD	-450	-450

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11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.52	AUD	ORD	-108	-108
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	70.52	AUD	ORD	203	203
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	70.52	AUD	ORD	203	203
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.52	AUD	ORD	-1,275	-1,275
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.52	AUD	ORD	-47	-47
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	70.52	AUD	ORD	203	203
11-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.52	AUD	ORD	-188	-188
11-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	70.52	AUD	ORD	22,066	22,066
11-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	70.52	AUD	ORD	9,298	9,298
11-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	70.52	AUD	ORD	-3,292	-3,292
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,557	-4,557
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,720	-1,720
11-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,580	-2,580
11-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	52,577	52,577
11-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	164,355	164,355
12-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	69.75	AUD	ORD	-1,193	-1,193
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	67.16	AUD	ORD	-12,376	-12,376
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	67.16	AUD	ORD	884	884
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	67.16	AUD	ORD	-510	-510
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	67.16	AUD	ORD	25	25
12-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	67.16	AUD	ORD	-159	-159
12-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	67.16	AUD	ORD	-252	-252
12-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	67.16	AUD	ORD	-2,412	-2,412
12-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-45	-45
12-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,333	6,333
12-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	168,025	168,025
12-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,028	-34,028
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	64.68	AUD	ORD	-2,504	-2,504
13-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	64.98	AUD	ORD	1,014	1,014
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,038	-3,038
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,464	-2,464
13-Mar-20	BlackRock Japan Co., Ltd.	on mkt buy	66.27	AUD	ORD	496	496
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	70.97	AUD	ORD	654	654
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.97	AUD	ORD	-870	-870
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.97	AUD	ORD	-450	-450
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.97	AUD	ORD	-108	-108
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.97	AUD	ORD	-106	-106
13-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	70.97	AUD	ORD	100	100
13-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	70.97	AUD	ORD	793	793
13-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	70.97	AUD	ORD	817	817
13-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	70.97	AUD	ORD	25,537	25,537
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,472	-4,472
13-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,440	-3,440
13-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,333	-6,333
13-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-293,961	-293,961
13-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,747	1,747
13-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	164,640	164,640
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,584	1,584
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	792	792
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,440	2,440
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	488	488
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	64.76	AUD	ORD	1,962	1,962
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	64.76	AUD	ORD	436	436
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	64.76	AUD	ORD	-1,311	-1,311

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16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	64.76	AUD	ORD	-48	-48
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	65.75	AUD	ORD	360	360
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	64.76	AUD	ORD	35	35
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	64.76	AUD	ORD	252	252
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	64.76	AUD	ORD	53	53
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	64.76	AUD	ORD	-106	-106
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	64.76	AUD	ORD	-508	-508
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	64.76	AUD	ORD	-145	-145
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	64.76	AUD	ORD	-145	-145
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	64.76	AUD	ORD	176	176
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	64.76	AUD	ORD	180	180
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	64.76	AUD	ORD	-230	-230
16-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	64.76	AUD	ORD	-4,578	-4,578
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	64.76	AUD	ORD	-145	-145
16-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	64.76	AUD	ORD	-5,005	-5,005
16-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	64.76	AUD	ORD	-2,433	-2,433
16-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	644	644
16-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,858	-9,858
16-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,705	-3,705
16-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,747	-1,747
16-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-138,889	-138,889
17-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	68.20	AUD	ORD	731	731
17-Mar-20	BlackRock Fund Advisors	on mkt buy	68.20	AUD	ORD	596	596
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	68.20	AUD	ORD	3,442	3,442
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	68.20	AUD	ORD	59	59
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	68.20	AUD	ORD	744	744
17-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	68.20	AUD	ORD	884	884
17-Mar-20	BlackRock International Limited	on mkt buy	68.20	AUD	ORD	275	275
17-Mar-20	BlackRock Investment Management, LLC	on mkt buy	68.20	AUD	ORD	400	400
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,485	1,485
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	675	675
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	675	675
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,845	1,845
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,064	-1,064
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.93	AUD	ORD	1,962	1,962
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.93	AUD	ORD	-436	-436
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.93	AUD	ORD	-450	-450
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.93	AUD	ORD	272	272
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.93	AUD	ORD	-33	-33
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.93	AUD	ORD	-318	-318
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.93	AUD	ORD	-145	-145
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.93	AUD	ORD	252	252
17-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.93	AUD	ORD	-106	-106
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	72.93	AUD	ORD	-12,910	-12,910
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.93	AUD	ORD	4,895	4,895
17-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	72.93	AUD	ORD	-2,165	-2,165
17-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.93	AUD	ORD	7,996	7,996
17-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-531	-531
17-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	11,871	11,871
17-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,211	-12,211
17-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,751	-25,751
17-Mar-20	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	-29,194	-29,194
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,148	1,148
18-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	70.29	AUD	ORD	680	680
18-Mar-20	BlackRock Fund Advisors	on mkt buy	70.29	AUD	ORD	555	555
18-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	70.29	AUD	ORD	3,199	3,199
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	70.29	AUD	ORD	692	692

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18-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	70.29	AUD	ORD	821	821
18-Mar-20	BlackRock Fund Advisors	on mkt sell	68.42	AUD	ORD	-3,289	-3,289
18-Mar-20	BlackRock International Limited	on mkt buy	70.29	AUD	ORD	256	256
18-Mar-20	BlackRock Investment Management, LLC	on mkt buy	70.29	AUD	ORD	372	372
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	70.29	AUD	ORD	54	54
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	70.48	AUD	ORD	2,229	2,229
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	70.48	AUD	ORD	5,511	5,511
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	70.50	AUD	ORD	23,746	23,746
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	70.33	AUD	ORD	4,403	4,403
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	70.33	AUD	ORD	1,116	1,116
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	70.33	AUD	ORD	1,109	1,109
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	69.45	AUD	ORD	872	872
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	69.45	AUD	ORD	-438	-438
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	69.45	AUD	ORD	-450	-450
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	69.45	AUD	ORD	-203	-203
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	69.45	AUD	ORD	-1,016	-1,016
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.37	AUD	ORD	-224	-224
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	69.45	AUD	ORD	145	145
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	69.45	AUD	ORD	33	33
18-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	69.45	AUD	ORD	-254	-254
18-Mar-20	BlackRock (Netherlands) B.V.	on mkt sell	69.45	AUD	ORD	-83	-83
18-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	69.45	AUD	ORD	690	690
18-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	69.45	AUD	ORD	3,549	3,549
18-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	69.45	AUD	ORD	585	585
18-Mar-20	BlackRock Fund Advisors	on mkt sell	69.45	AUD	ORD	-1,068	-1,068
18-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-75	-75
18-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,390	2,390
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	71.00	AUD	ORD	1,333	1,333
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	71.00	AUD	ORD	3,259	3,259
19-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	70.94	AUD	ORD	1,563	1,563
19-Mar-20	BlackRock Fund Advisors	on mkt buy	70.94	AUD	ORD	1,309	1,309
19-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	70.94	AUD	ORD	7,564	7,564
19-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	70.94	AUD	ORD	1,584	1,584
19-Mar-20	BLACKROCK ADVISORS, LLC	on mkt buy	70.94	AUD	ORD	1,936	1,936
19-Mar-20	BlackRock International Limited	on mkt buy	70.94	AUD	ORD	632	632
19-Mar-20	BlackRock Investment Management, LLC	on mkt buy	70.94	AUD	ORD	865	865
19-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	70.94	AUD	ORD	126	126
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	71.00	AUD	ORD	654	654
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.00	AUD	ORD	108	108
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	71.00	AUD	ORD	-203	-203
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	71.00	AUD	ORD	-253	-253
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	71.00	AUD	ORD	-1,012	-1,012
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.00	AUD	ORD	50	50
19-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	71.00	AUD	ORD	-230	-230
19-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	71.00	AUD	ORD	12,520	12,520
19-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.00	AUD	ORD	145	145
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,712	-1,712
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	690	690
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	672	672
19-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	485	485
19-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	6	6
19-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-32,573	-32,573

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19-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,785	-2,785
19-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	889	889
19-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,111	7,111
19-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,021	3,021
19-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	529	529
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,091	2,091
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	973	973
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	71.93	AUD	ORD	-1,541	-1,541
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	326	326
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.14	AUD	ORD	1,526	1,526
20-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.14	AUD	ORD	436	436
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	73.20	AUD	ORD	1,314	1,314
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.14	AUD	ORD	-876	-876
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.14	AUD	ORD	704	704
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.14	AUD	ORD	39	39
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.14	AUD	ORD	39	39
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.14	AUD	ORD	312	312
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.14	AUD	ORD	52	52
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.14	AUD	ORD	-203	-203
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.14	AUD	ORD	223	223
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.14	AUD	ORD	42	42
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	72.14	AUD	ORD	1,320	1,320
20-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	72.14	AUD	ORD	5,810	5,810
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	72.14	AUD	ORD	2,617	2,617
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	72.14	AUD	ORD	-13,162	-13,162
20-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	72.14	AUD	ORD	-4,708	-4,708
20-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.14	AUD	ORD	-327	-327
20-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	72.14	AUD	ORD	-5,488	-5,488
20-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	72.14	AUD	ORD	-1,192	-1,192
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,550	1,550
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-290	-290
20-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	973	973
20-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-6	-6
20-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,031	45,031
20-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-889	-889
20-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,622	-6,622
20-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,762	-2,762
20-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-529	-529
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	840	840
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,160	6,160
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	784	784
23-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	68.67	AUD	ORD	3,811	3,811
23-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	68.67	AUD	ORD	1,090	1,090
23-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	68.67	AUD	ORD	1,089	1,089
23-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	69.29	AUD	ORD	218	218
23-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	69.29	AUD	ORD	-2,332	-2,332
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	69.29	AUD	ORD	437	437
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	69.29	AUD	ORD	450	450
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	69.29	AUD	ORD	-48	-48
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	69.29	AUD	ORD	144	144
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	69.29	AUD	ORD	160	160

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23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	69.29	AUD	ORD	400	400
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	69.29	AUD	ORD	126	126
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	69.29	AUD	ORD	874	874
23-Mar-20	BlackRock Investment Management, LLC	on mkt buy	69.29	AUD	ORD	7,458	7,458
23-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	69.29	AUD	ORD	-2,340	-2,340
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	825	825
23-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	980	980
23-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,900	2,900
23-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	173,950	173,950
23-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	887	887
23-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	30,557	30,557
23-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	75,061	75,061
23-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,129	2,129
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,557	-4,557
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	504	504
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,148	1,148
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,848	1,848
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,344	1,344
24-Mar-20	BlackRock Investment Management, LLC	on mkt buy	69.69	AUD	ORD	529	529
24-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	70.71	AUD	ORD	218	218
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	70.71	AUD	ORD	200	200
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	70.71	AUD	ORD	145	145
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	70.71	AUD	ORD	2,628	2,628
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	70.71	AUD	ORD	360	360
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	70.71	AUD	ORD	116	116
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	70.71	AUD	ORD	177	177
24-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	70.71	AUD	ORD	479	479
24-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	70.71	AUD	ORD	737	737
24-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	70.71	AUD	ORD	-1,335	-1,335
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	70.71	AUD	ORD	767	767
24-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	70.71	AUD	ORD	-9,428	-9,428
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-348	-348
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,860	1,860
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,680	1,680
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	560	560
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
24-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	994	994
24-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	23	23
24-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	989	989
24-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,915	-34,915
24-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	568	568
24-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,316	9,316
24-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,292	-1,292
24-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,760	1,760
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	73.21	AUD	ORD	12,215	12,215
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	73.20	AUD	ORD	4,656	4,656
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	73.21	AUD	ORD	10,363	10,363
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	73.24	AUD	ORD	2,462	2,462
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	73.24	AUD	ORD	487	487
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	73.24	AUD	ORD	477	477
25-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	72.68	AUD	ORD	-1,918	-1,918

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25-Mar-20	BlackRock Fund Advisors	on mkt sell	72.68	AUD	ORD	-1,798	-1,798
25-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	72.68	AUD	ORD	-8,643	-8,643
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	72.68	AUD	ORD	-2,031	-2,031
25-Mar-20	BLACKROCK ADVISORS, LLC	on mkt sell	72.68	AUD	ORD	-2,392	-2,392
25-Mar-20	BlackRock International Limited	on mkt sell	72.68	AUD	ORD	-791	-791
25-Mar-20	BlackRock Investment Management, LLC	on mkt sell	72.68	AUD	ORD	-998	-998
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	72.68	AUD	ORD	-186	-186
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.33	AUD	ORD	418	418
25-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.33	AUD	ORD	218	218
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.33	AUD	ORD	898	898
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.33	AUD	ORD	144	144
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.33	AUD	ORD	520	520
25-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.33	AUD	ORD	-348	-348
25-Mar-20	BlackRock Investment Management, LLC	on mkt buy	72.33	AUD	ORD	1,840	1,840
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	72.33	AUD	ORD	1,406	1,406
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	72.33	AUD	ORD	-231	-231
25-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	72.33	AUD	ORD	-156	-156
25-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,100	3,100
25-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,568	-2,568
25-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-18	-18
25-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24,000	-24,000
25-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	69,090	69,090
25-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-143	-143
25-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,905	-1,905
25-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,026	-38,026
25-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	321	321
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,448	-4,448
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	960	960
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,780	-2,780
26-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.13	AUD	ORD	5,615	5,615
26-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.13	AUD	ORD	2,621	2,621
26-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.16	AUD	ORD	6,658	6,658
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.30	AUD	ORD	144	144
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.30	AUD	ORD	168	168
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.30	AUD	ORD	396	396
26-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	71.30	AUD	ORD	780	780
26-Mar-20	BlackRock (Netherlands) B.V.	on mkt buy	71.30	AUD	ORD	73	73
26-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	71.30	AUD	ORD	41	41
26-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	71.30	AUD	ORD	1,850	1,850
26-Mar-20	BlackRock Fund Advisors	on mkt buy	71.30	AUD	ORD	919	919
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,780	-2,780
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,772	2,772
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	560	560
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	490	490
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
26-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-218	-218
26-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-5	-5
26-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,435	9,435
26-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,323	-49,323
26-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-138	-138
26-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	65,947	65,947
26-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	153,030	153,030

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26-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	276	276
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,765	-2,765
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	686	686
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,155	1,155
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	73.37	AUD	ORD	1,301	1,301
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	73.37	AUD	ORD	2,184	2,184
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	73.37	AUD	ORD	1,705	1,705
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	73.37	AUD	ORD	3,715	3,715
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	73.36	AUD	ORD	1,229	1,229
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	73.36	AUD	ORD	51	51
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	73.36	AUD	ORD	48	48
27-Mar-20	BlackRock Fund Advisors	on mkt sell	73.73	AUD	ORD	-13,819	-13,819
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	72.53	AUD	ORD	-1,254	-1,254
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.53	AUD	ORD	218	218
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt sell	72.53	AUD	ORD	-3,344	-3,344
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.53	AUD	ORD	450	450
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.53	AUD	ORD	72	72
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.53	AUD	ORD	208	208
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.53	AUD	ORD	84	84
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.53	AUD	ORD	41	41
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.53	AUD	ORD	572	572
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.53	AUD	ORD	145	145
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.53	AUD	ORD	84	84
27-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	72.53	AUD	ORD	2,519	2,519
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	72.53	AUD	ORD	4,521	4,521
27-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	72.53	AUD	ORD	-1,978	-1,978
27-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	72.53	AUD	ORD	2,278	2,278
27-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt sell	72.53	AUD	ORD	-8,824	-8,824
27-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,440	3,440
27-Mar-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	7	7
27-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	45,581	45,581
27-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,507	-7,507
27-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-238	-238
27-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,222	-11,222
27-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,064	18,064
27-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-640	-640
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,560	-5,560
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,780	-2,780
30-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	495	495
30-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.50	AUD	ORD	872	872
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	77.50	AUD	ORD	-106	-106
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	77.50	AUD	ORD	-75	-75
30-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	77.50	AUD	ORD	-1,314	-1,314
30-Mar-20	BlackRock Asset Management Canada Limited	on mkt buy	77.50	AUD	ORD	1,199	1,199
30-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	77.50	AUD	ORD	22,467	22,467
30-Mar-20	BlackRock Investment Management, LLC	on mkt sell	77.50	AUD	ORD	-1,413	-1,413
30-Mar-20	BlackRock Fund Advisors	on mkt buy	77.50	AUD	ORD	2,320	2,320
30-Mar-20	BlackRock Fund Advisors	on mkt buy	77.50	AUD	ORD	993	993
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	2,440	2,440
30-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,729	5,729

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30-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-351	-351
30-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-64,700	-64,700
30-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-116,110	-116,110
30-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-757	-757
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	820	820
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	656	656
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,720	-2,720
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40	40
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,968	2,968
31-Mar-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,680	1,680
31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.09	AUD	ORD	836	836
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	77.09	AUD	ORD	809	809
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	77.09	AUD	ORD	439	439
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	77.09	AUD	ORD	1,784	1,784
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	77.09	AUD	ORD	1,338	1,338
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	77.09	AUD	ORD	142	142
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	77.09	AUD	ORD	396	396
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	77.09	AUD	ORD	254	254
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	77.09	AUD	ORD	-1,784	-1,784
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt buy	77.09	AUD	ORD	684	684
31-Mar-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.09	AUD	ORD	5,997	5,997
31-Mar-20	BlackRock Asset Management Canada Limited	on mkt sell	77.09	AUD	ORD	-2,190	-2,190
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	77.09	AUD	ORD	6,555	6,555
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	77.09	AUD	ORD	-14,307	-14,307
31-Mar-20	BlackRock Institutional Trust Company, National Association	on mkt buy	77.09	AUD	ORD	1,915	1,915
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	77.09	AUD	ORD	-1,077	-1,077
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	77.09	AUD	ORD	7,813	7,813
31-Mar-20	BlackRock Advisors (UK) Limited	on mkt sell	77.09	AUD	ORD	-22,152	-22,152
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt buy	77.09	AUD	ORD	14,712	14,712
31-Mar-20	BlackRock (Netherlands) B.V.	on mkt buy	77.09	AUD	ORD	1,295	1,295
31-Mar-20	BlackRock Investment Management (UK) Limited	on mkt sell	77.09	AUD	ORD	-1,668	-1,668
31-Mar-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-55,664	-55,664
31-Mar-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	230,335	230,335
31-Mar-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-493	-493
31-Mar-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-23,746	-23,746
31-Mar-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,744	-28,744
31-Mar-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,591	-2,591
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,534	-1,534
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,708	-6,708
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	636	636
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,677	-1,677
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,144	1,144
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	715	715
01-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,620	4,620
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.57	AUD	ORD	372	372
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.80	AUD	ORD	14,242	14,242
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.80	AUD	ORD	10,629	10,629
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.80	AUD	ORD	3,468	3,468
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.76	AUD	ORD	297	297

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01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.76	AUD	ORD	12,321	12,321
01-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.79	AUD	ORD	6,969	6,969
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	80.50	AUD	ORD	874	874
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	80.50	AUD	ORD	892	892
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	80.50	AUD	ORD	-108	-108
01-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	80.50	AUD	ORD	252	252
01-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	80.50	AUD	ORD	676	676
01-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	80.50	AUD	ORD	1,100	1,100
01-Apr-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	4	4
01-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,088	-6,088
01-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,487	-51,487
01-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	81	81
01-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,590	5,590
01-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,920	-13,920
01-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	511	511
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	640	640
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,892	-3,892
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,224	-2,224
02-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,448	-4,448
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.99	AUD	ORD	3,413	3,413
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	78.01	AUD	ORD	4,855	4,855
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	78.00	AUD	ORD	1,124	1,124
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	78.00	AUD	ORD	6,497	6,497
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	78.00	AUD	ORD	9,669	9,669
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	78.00	AUD	ORD	11,636	11,636
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	77.63	AUD	ORD	1,408	1,408
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.63	AUD	ORD	48	48
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.63	AUD	ORD	72	72
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.63	AUD	ORD	146	146
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	77.63	AUD	ORD	-445	-445
02-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.63	AUD	ORD	346	346
02-Apr-20	BlackRock Japan Co., Ltd.	on mkt buy	77.63	AUD	ORD	738	738
02-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	77.63	AUD	ORD	-606	-606
02-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	77.63	AUD	ORD	1,954	1,954
02-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.63	AUD	ORD	1,685	1,685
02-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,047	-3,047
02-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-50	-50
02-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-400	-400
02-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,116	-19,116
02-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	59	59
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.66	AUD	ORD	2,398	2,398
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.66	AUD	ORD	436	436
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	77.66	AUD	ORD	-888	-888
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.66	AUD	ORD	96	96
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.66	AUD	ORD	25	25
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.66	AUD	ORD	116	116
03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.66	AUD	ORD	1,015	1,015
03-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.66	AUD	ORD	21,787	21,787

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03-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.66	AUD	ORD	3,551	3,551
03-Apr-20	BlackRock Fund Advisors	on mkt sell	77.66	AUD	ORD	-2,029	-2,029
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	77.66	AUD	ORD	2,147	2,147
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	77.66	AUD	ORD	761	761
03-Apr-20	BlackRock (Netherlands) B.V.	on mkt buy	77.66	AUD	ORD	2,204	2,204
03-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	77.66	AUD	ORD	1,791	1,791
03-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	77.66	AUD	ORD	955	955
03-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-116	-116
03-Apr-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	-4	-4
03-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38,553	38,553
03-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-123	-123
03-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,925	-9,925
03-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,933	-6,933
03-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,068	-1,068
06-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	81.55	AUD	ORD	8,882	8,882
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	82.37	AUD	ORD	531	531
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	82.37	AUD	ORD	-2,180	-2,180
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	82.37	AUD	ORD	180	180
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	82.37	AUD	ORD	-212	-212
06-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	82.37	AUD	ORD	-215	-215
06-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	82.37	AUD	ORD	5,329	5,329
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,452	3,452
06-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	825	825
06-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-149,670	-149,670
06-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	114	114
06-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	247	247
06-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	30,647	30,647
06-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	121	121
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,192	-2,192
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,798	1,798
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,192	-2,192
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.33	AUD	ORD	270	270
07-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	79.23	AUD	ORD	-140	-140
07-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	79.23	AUD	ORD	-1,656	-1,656
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	79.23	AUD	ORD	-331	-331
07-Apr-20	BLACKROCK ADVISORS, LLC	on mkt sell	79.23	AUD	ORD	-397	-397
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.33	AUD	ORD	1,392	1,392
07-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	79.33	AUD	ORD	326	326
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.33	AUD	ORD	537	537
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.33	AUD	ORD	608	608
07-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	77.51	AUD	ORD	2,180	2,180
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.44	AUD	ORD	444	444
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt sell	77.51	AUD	ORD	-872	-872
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.51	AUD	ORD	33	33
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.51	AUD	ORD	48	48
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.51	AUD	ORD	40	40
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.51	AUD	ORD	258	258
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.51	AUD	ORD	1,332	1,332
07-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	77.51	AUD	ORD	71	71
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	77.51	AUD	ORD	8,000	8,000

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07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	77.51	AUD	ORD	502	502
07-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	77.51	AUD	ORD	8,018	8,018
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,589	2,589
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,260	1,260
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,100	1,100
07-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	576	576
07-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	63,528	63,528
07-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-39	-39
07-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-80	-80
07-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	194	194
07-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-22	-22
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	899	899
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,384	-4,384
08-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,192	-2,192
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.23	AUD	ORD	693	693
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.23	AUD	ORD	105	105
08-Apr-20	BlackRock Investment Management, LLC	on mkt buy	79.23	AUD	ORD	892	892
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.31	AUD	ORD	6,272	6,272
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.31	AUD	ORD	3,335	3,335
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.31	AUD	ORD	6,866	6,866
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.43	AUD	ORD	1,807	1,807
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.43	AUD	ORD	287	287
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.43	AUD	ORD	286	286
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.50	AUD	ORD	9,810	9,810
08-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.50	AUD	ORD	1,962	1,962
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.60	AUD	ORD	888	888
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.50	AUD	ORD	288	288
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.50	AUD	ORD	145	145
08-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	79.50	AUD	ORD	15,941	15,941
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.50	AUD	ORD	288	288
08-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.50	AUD	ORD	1,265	1,265
08-Apr-20	BlackRock Fund Advisors	on mkt sell	79.50	AUD	ORD	-2,318	-2,318
08-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.50	AUD	ORD	596	596
08-Apr-20	BlackRock Investment Management (UK) Limited	on mkt buy	79.50	AUD	ORD	1,817	1,817
08-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	79.50	AUD	ORD	-269	-269
08-Apr-20	BlackRock Fund Advisors	on mkt buy	79.50	AUD	ORD	918	918
08-Apr-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	23,669	23,669
08-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	17,109	17,109
08-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,700	32,700
08-Apr-20	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-75	-75
08-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-168	-168
08-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,748	-19,748
08-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-99	-99
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,790	-2,790
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	825	825
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	825	825
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	330	330
09-Apr-20	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,155	1,155

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09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.05	AUD	ORD	1,452	1,452
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	78.95	AUD	ORD	294	294
09-Apr-20	BLACKROCK ADVISORS, LLC	on mkt buy	78.95	AUD	ORD	1,193	1,193
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	78.95	AUD	ORD	4,615	4,615
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	78.95	AUD	ORD	692	692
09-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	78.95	AUD	ORD	1,016	1,016
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	78.95	AUD	ORD	2,020	2,020
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	78.95	AUD	ORD	1,312	1,312
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt buy	79.03	AUD	ORD	29	29
09-Apr-20	BlackRock Fund Advisors	on mkt sell	79.01	AUD	ORD	-7,033	-7,033
09-Apr-20	BlackRock Investment Management (Australia) Limited	on mkt buy	79.54	AUD	ORD	1,090	1,090
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.54	AUD	ORD	72	72
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.54	AUD	ORD	80	80
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.54	AUD	ORD	106	106
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.54	AUD	ORD	258	258
09-Apr-20	BlackRock Advisors (UK) Limited	on mkt buy	79.54	AUD	ORD	116	116
09-Apr-20	BlackRock Asset Management Canada Limited	on mkt buy	79.54	AUD	ORD	1,079	1,079
09-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	79.54	AUD	ORD	-1,084	-1,084
09-Apr-20	BlackRock Institutional Trust Company, National Association	on mkt sell	79.54	AUD	ORD	-8,252	-8,252
09-Apr-20	BLACKROCK ADVISORS, LLC	collateral transfer	n/a	AUD	ORD	1	1
09-Apr-20	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	52,648	52,648
09-Apr-20	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	188,732	188,732
09-Apr-20	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	154	154
09-Apr-20	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,240	9,240
09-Apr-20	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,596	-3,596
09-Apr-20	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,322	1,322
09-Apr-20	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-11,864	-11,864

14-Apr-20

Date

Maria Tricarico,
Authorised Signatory

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.	ORD10,116	10,116	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.	ORD30,244	30,244	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.	ORD363	363	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY EUROPE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD447,789	447,789	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Advisors (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 1	1	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 359,671	359,671	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 56,660	56,660	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 782,498	782,498	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 4,119	4,119	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS, 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 1	1	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 1,193	1,193	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 8,148	8,148	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 82,342	82,342	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Asset Management Canada Limited	BNYM-CIBC MELLON GLOBAL SECURITIES - NEW YORK	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,342	1,342	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	734	734	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE - NEW YORK	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	99,315	99,315	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	RBC-ROYAL 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	6,684	6,684	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	8,760	8,760	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	36,533	36,533	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	1,322	1,322	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	914	914	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	3,171	3,171	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Asset Management North Asia Limited	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 276	276	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 4,603	4,603	Subsidiary of BlackRock, Inc.
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 153	153	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 7,267	7,267	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 647	647	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 17,152	17,152	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 30,224	30,224	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 1,139	1,139	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 1,684	1,684	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 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	32,697	32,697	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	10,317	10,317	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	2,726,691	2,726,691	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	133,514	133,514	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,751	1,751	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	2,649,472	2,649,472	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	32,765	32,765	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-SSB BOSTON 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	23,669	23,669	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	58,503	58,503	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	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 5,875	5,875	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 538	538	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 693	693	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 4,179	4,179	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 75,613	75,613	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 310,757	310,757	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 164,413	164,413	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 624,414	624,414	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 201,083	201,083	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	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 9,413	9,413	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 118,027	118,027	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 915	915	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 136,465	136,465	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 102,761	102,761	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 23,764	23,764	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 305,280	305,280	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC BANK MIDDLE EAST LIMITED		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 632	632	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 246,748	246,748	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	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	5,354	5,354	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	11,686	11,686	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	29,755	29,755	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	7,239	7,239	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	5,826	5,826	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	343,512	343,512	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SEB-SKANDINAVISKA ENSKILDA BANKEN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	10,188	10,188	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	9,692	9,692	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	49,776	49,776	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	SSB-STATE STREET 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 12,938	12,938	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 79,202	79,202	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 8,317	8,317	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 9,099	9,099	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 134,148	134,148	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 117,235	117,235	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 140	140	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 892	892	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 639	639	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 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	4,945	4,945	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	132,008	132,008	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	69,757	69,757	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	2,654	2,654	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	34,616	34,616	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ORD	103,368	103,368	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	1,421	1,421	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	522,564	522,564	Subsidiary of BlackRock, Inc.

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

Maria Tricarico,
Authorised Signatory

14-Apr-20
Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock 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)

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

.....14-April-20
 Maria Tricarico, Authorised Signatory Date

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

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

Securities Lending Agreements

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

- (a) Bank of Nova Scotia, London Branch **GMSLA, 25 August 2011**
- (b) Barclays Bank plc **GMSLA, 9 April 2104**
- (c) Barclays Capital Securities Limited **GMSLA, 2 December 2012**
- (d) BNP Paribas Arbitrage **GMSLA, 30 May 2013**
- (e) BNP Paribas **GMSLA, 8 May 2007**
- (f) Citigroup Global Markets Limited **GMSLA, 18 January 2007**
- (g) Commerzbank AG **OSLA, 17 July 2002**
- (h) Credit Suisse AG, Dublin Branch **GMSLA, 28 September 2015**
- (i) Credit Suisse International **GMSLA, 10 March 2014**
- (j) Credit Suisse Securities (Europe) Limited **GMSLA, 26 August 2015**
- (k) Deutsche Bank AG, London Branch **GMSLA, 25 August 2017**
- (l) Goldman Sachs International **OSLA, 3 July 2001**
- (m) HSBC Bank plc **GMSLA, 27 October 2016**
- (n) ING Bank N.V. **GMSLA, 12 November 2018** (not yet operationally active)
- (o) J.P. Morgan Securities plc **GMSLA, 12 July 2011**
- (p) Macquarie Bank Limited **GMSLA, 18 August 2014**
- (q) Merrill Lynch International **OSLA, 13 July 1999**
- (r) Morgan Stanley & Co International plc **OSLA, 8 September 1999**
- (s) Natixis SA **GMSLA, 29 January 2018**
- (t) Nomura International plc **GMSLA, 2 November 2011**
- (u) Royal Bank of Canada Europe Limited **GMSLA, 3 February 2017**
- (v) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) **GMSLA, 1 April 2011**
- (w) Santander UK Plc **GMSLA, 25 January 2019** (not yet operationally active)
- (x) Skandinaviska Enskilda Banken AB **GMSLA, 4 February 2013**
- (y) Societe Generale **GMSLA, 27 January 2012**
- (z) UBS AG **GMSLA, 28 April 2016**
- (aa) UBS Europe SE **GMSLA, 1 February 2019**
- (bb) BAL/Banco Santander, S.A. **GMSLA, 30 April 2019**
- (cc) Canadian Imperial Bank of Commerce, London Branch **GMSLA, 21 June 2019**
- (dd) Zürcher Kantonalbank **GMSLA, 30 October 2019**

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

- (a) Bank of Nova Scotia **GMSLA, December 6, 2016**
- (b) Barclays Bank plc **GMSLA, April 24, 2017**
- (c) Barclays Capital Securities Limited **GMSLA, March 15, 2017**
- (d) BNP Paribas Arbitrage **GMSLA, June 5, 2017**
- (e) Citigroup Global Markets Limited **GMSLA, June 3, 2015**
- (f) Credit Suisse AG, Dublin Branch **GMSLA, October 14, 2015**
- (g) Credit Suisse Securities (Europe) Limited **GMSLA, October 2, 2015**
- (h) Deutsche Bank AG, London Branch **GMSLA, June 7, 2017**
- (i) Goldman Sachs International **OSLA April 1, 2004**
- (j) HSBC Bank plc **GMSLA, February 12, 2013**
- (k) J.P. Morgan Securities plc **GMSLA, October 4, 2016**
- (l) Macquarie Bank Limited **GMSLA, October 3, 2016**
- (m) Merrill Lynch International **GMSLA, February 19, 2014**
- (n) Morgan Stanley & Co International plc **OSLA, February 7, 2007**
- (o) Nomura International plc **GMSLA 03 August 2018 – not yet operational**
- (p) Societe Generale **GMSLA, September 28, 2016**
- (q) UBS AG **GMSLA, May 26, 2016**
- (r) UBS Europe SE **GMSLA, 1 February 2019**
- (s) The Hongkong and Shanghai Banking Corporation Limited **GMSLA, 22 February 2019**
- (t) RBC Europe Limited **GMSLA, 4 February 2019**
- (u) ING BANK N.V. **GMSLA, 27 February, 2019**

These counterparties do not pledge Australian equities:

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

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

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

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