

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme RIO TINTO LTD

ACN/ARSN 004 458 404

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 15 / 11 / 2018

The previous notice was given to the company on 11 / 10 / 2016

The previous notice was dated 07 / 10 / 2016

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	26,656,003	6.28	21,263,770	5.15

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 19 / 11 / 2018

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

19-Nov-18

Maria Tricarico,
Authorised Signatory

Date

5. Consideration

RIO TINTO LTD (RIO)							
Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
10-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.96	AUD	ORD	-1,979	-1,979
10-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.96	AUD	ORD	-6,496	-6,496
10-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.96	AUD	ORD	-10,637	-10,637
10-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.96	AUD	ORD	-1,396	-1,396
10-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.96	AUD	ORD	-630	-630
10-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.96	AUD	ORD	-2,127	-2,127
11-Oct-16	BlackRock Fund Advisors	on mkt buy	52.78	AUD	ORD	748	748
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	53.05	AUD	ORD	-238	-238
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	53.06	AUD	ORD	-748	-748
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	53.06	AUD	ORD	-2,456	-2,456
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	53.06	AUD	ORD	-4,023	-4,023
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	53.06	AUD	ORD	-528	-528
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	53.06	AUD	ORD	-805	-805
11-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.18	AUD	ORD	-23	-23
11-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	53.20	AUD	ORD	1,124	1,124
11-Oct-16	BlackRock Fund Advisors	on mkt buy	53.20	AUD	ORD	2,333	2,333
11-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	53.20	AUD	ORD	1,219	1,219
11-Oct-16	BlackRock (Netherlands) B.V.	on mkt buy	53.20	AUD	ORD	702	702
11-Oct-16	BlackRock Fund Advisors	on mkt buy	53.20	AUD	ORD	1,211	1,211
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	53.20	AUD	ORD	859	859
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	53.20	AUD	ORD	642	642
11-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,376	-1,376
12-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	52.02	AUD	ORD	-945	-945
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	52.73	AUD	ORD	-623	-623
12-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	52.73	AUD	ORD	-4,376	-4,376
12-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	52.69	AUD	ORD	-1,017	-1,017
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	52.69	AUD	ORD	-5,715	-5,715
12-Oct-16	BlackRock International Limited	on mkt sell	52.69	AUD	ORD	-5,235	-5,235
12-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	52.68	AUD	ORD	-1,382	-1,382
12-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	52.68	AUD	ORD	-778	-778
12-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	52.68	AUD	ORD	-354	-354
12-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	52.68	AUD	ORD	-2,329	-2,329
12-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	52.68	AUD	ORD	-4,175	-4,175
12-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	52.68	AUD	ORD	-1,294	-1,294
12-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	52.68	AUD	ORD	-1,789	-1,789
12-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	52.68	AUD	ORD	-629	-629
12-Oct-16	BlackRock Asset Management Canada Limited	on mkt sell	52.68	AUD	ORD	-623	-623

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
12-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	52.68	AUD	ORD	-14,205	-14,205
12-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	52.68	AUD	ORD	-5,581	-5,581
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	52.68	AUD	ORD	-4,782	-4,782
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	52.68	AUD	ORD	-6,194	-6,194
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	52.68	AUD	ORD	-1,596	-1,596
12-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	52.68	AUD	ORD	-3,398	-3,398
12-Oct-16	BlackRock Advisors, LLC	on mkt sell	52.68	AUD	ORD	-1,451	-1,451
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	52.68	AUD	ORD	-7,126	-7,126
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	52.68	AUD	ORD	-1,716	-1,716
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	52.68	AUD	ORD	-12,732	-12,732
12-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	52.68	AUD	ORD	-2,004	-2,004
12-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	52.68	AUD	ORD	-1,112	-1,112
12-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	52.68	AUD	ORD	-749	-749
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	52.68	AUD	ORD	-4,970	-4,970
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	52.68	AUD	ORD	-8,553	-8,553
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.99	AUD	ORD	-138	-138
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.99	AUD	ORD	-368	-368
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.99	AUD	ORD	-1,634	-1,634
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.99	AUD	ORD	-221	-221
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	52.75	AUD	ORD	-820	-820
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	52.75	AUD	ORD	-3,637	-3,637
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	52.75	AUD	ORD	-492	-492
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	52.75	AUD	ORD	-309	-309
12-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	52.51	AUD	ORD	1,124	1,124
12-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	53.00	AUD	ORD	1,670	1,670
12-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.00	AUD	ORD	-787	-787
12-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	53.00	AUD	ORD	1,558	1,558
13-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	51.57	AUD	ORD	126	126
13-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	51.57	AUD	ORD	-836	-836
13-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	51.57	AUD	ORD	378	378
13-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	51.57	AUD	ORD	2,195	2,195
13-Oct-16	BlackRock Investment Management, LLC	on mkt buy	52.34	AUD	ORD	1,531	1,531
13-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	930	930
13-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,780	-7,780
14-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.88	AUD	ORD	-4,177	-4,177
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.88	AUD	ORD	-6,131	-6,131
14-Oct-16	BlackRock International Limited	on mkt sell	50.88	AUD	ORD	-3,393	-3,393
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-4,224	-4,224
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-1,908	-1,908
14-Oct-16	BlackRock Investment Management, LLC	on mkt sell	50.87	AUD	ORD	-2,196	-2,196
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-3,861	-3,861
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.01	AUD	ORD	-1,184	-1,184
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	50.87	AUD	ORD	-7,121	-7,121

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
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.01	AUD	ORD	-3,144	-3,144
14-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.87	AUD	ORD	-5,983	-5,983
14-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.87	AUD	ORD	-14,778	-14,778
14-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.87	AUD	ORD	-1,423	-1,423
14-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.87	AUD	ORD	-1,760	-1,760
14-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.87	AUD	ORD	-3,933	-3,933
14-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.87	AUD	ORD	-1,389	-1,389
14-Oct-16	BlackRock Asset Management Canada Limited	on mkt sell	50.87	AUD	ORD	-3,413	-3,413
14-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.87	AUD	ORD	-26,142	-26,142
14-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.87	AUD	ORD	-9,719	-9,719
14-Oct-16	BlackRock Investment Management, LLC	on mkt sell	50.87	AUD	ORD	-1,405	-1,405
14-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	50.87	AUD	ORD	-1,818	-1,818
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-7,977	-7,977
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-69,247	-69,247
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-2,391	-2,391
14-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.87	AUD	ORD	-8,312	-8,312
14-Oct-16	BlackRock Advisors, LLC	on mkt sell	50.87	AUD	ORD	-6,199	-6,199
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-37,498	-37,498
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-9,555	-9,555
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-24,872	-24,872
14-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	50.87	AUD	ORD	-2,727	-2,727
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	50.87	AUD	ORD	-6,735	-6,735
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	50.87	AUD	ORD	-5,518	-5,518
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	50.87	AUD	ORD	-5,667	-5,667
14-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.87	AUD	ORD	-1,754	-1,754
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-35,172	-35,172
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-19,261	-19,261
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-1,353	-1,353
14-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	50.87	AUD	ORD	-752	-752
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-1,256	-1,256
14-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.87	AUD	ORD	-751	-751
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	51.01	AUD	ORD	-436	-436
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-750	-750
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-618	-618
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.87	AUD	ORD	-196	-196
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	51.05	AUD	ORD	3,340	3,340
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	51.05	AUD	ORD	1,116	1,116
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	51.05	AUD	ORD	-640	-640
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	51.05	AUD	ORD	-1,126	-1,126
14-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,340	6,340
17-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.74	AUD	ORD	-153	-153
17-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.74	AUD	ORD	-81	-81
17-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.74	AUD	ORD	-119	-119
17-Oct-16	BlackRock Fund Advisors	on mkt buy	50.77	AUD	ORD	8,400	8,400

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-Oct-16	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,010	-2,010
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	50.56	AUD	ORD	4,890	4,890
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	50.56	AUD	ORD	4,317	4,317
18-Oct-16	BlackRock Fund Advisors	on mkt buy	50.50	AUD	ORD	3,222	3,222
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.56	AUD	ORD	-1,482	-1,482
18-Oct-16	BlackRock International Limited	on mkt sell	50.56	AUD	ORD	-674	-674
18-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	50.56	AUD	ORD	-912	-912
18-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.56	AUD	ORD	-972	-972
18-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.56	AUD	ORD	-1,562	-1,562
18-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.56	AUD	ORD	-5,242	-5,242
18-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.56	AUD	ORD	-2,094	-2,094
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.56	AUD	ORD	-10,848	-10,848
18-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.56	AUD	ORD	-1,727	-1,727
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.56	AUD	ORD	-1,406	-1,406
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.56	AUD	ORD	-4,907	-4,907
18-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	50.56	AUD	ORD	-858	-858
18-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.56	AUD	ORD	-531	-531
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.56	AUD	ORD	-2,180	-2,180
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.56	AUD	ORD	-2,992	-2,992
18-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	50.61	AUD	ORD	217	217
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	50.61	AUD	ORD	26,717	26,717
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	50.61	AUD	ORD	1,248	1,248
18-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,088	8,088
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	50.79	AUD	ORD	1,092	1,092
19-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	50.79	AUD	ORD	964	964
19-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.74	AUD	ORD	-110	-110
19-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.74	AUD	ORD	-43	-43
19-Oct-16	BlackRock Investment Management, LLC	on mkt buy	50.95	AUD	ORD	1,551	1,551
19-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	50.74	AUD	ORD	630	630
19-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.74	AUD	ORD	-11,116	-11,116
19-Oct-16	BlackRock Fund Advisors	on mkt buy	50.74	AUD	ORD	1,135	1,135
19-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	50.74	AUD	ORD	1,978	1,978
19-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	50.74	AUD	ORD	3,695	3,695
20-Oct-16	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	9,163	9,163
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	50.98	AUD	ORD	1,417	1,417
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	50.98	AUD	ORD	1,083	1,083
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	50.98	AUD	ORD	11,431	11,431
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	50.94	AUD	ORD	8,235	8,235
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.99	AUD	ORD	-1,558	-1,558
20-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	50.99	AUD	ORD	-1,819	-1,819
20-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	50.99	AUD	ORD	-457	-457
20-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.99	AUD	ORD	-694	-694
20-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.99	AUD	ORD	-2,613	-2,613
20-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	50.99	AUD	ORD	-635	-635

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.99	AUD	ORD	-3,106	-3,106
20-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.99	AUD	ORD	-1,052	-1,052
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.99	AUD	ORD	-13,405	-13,405
20-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.99	AUD	ORD	-1,972	-1,972
20-Oct-16	BlackRock Advisors, LLC	on mkt sell	50.99	AUD	ORD	-2,731	-2,731
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.99	AUD	ORD	-14,540	-14,540
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.99	AUD	ORD	-3,263	-3,263
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.99	AUD	ORD	-3,519	-3,519
20-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	50.99	AUD	ORD	-893	-893
20-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	50.99	AUD	ORD	-1,421	-1,421
20-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	50.99	AUD	ORD	-1,504	-1,504
20-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	50.99	AUD	ORD	-644	-644
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.99	AUD	ORD	-12,374	-12,374
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.99	AUD	ORD	-6,367	-6,367
20-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	51.00	AUD	ORD	-642	-642
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	51.00	AUD	ORD	-1,243	-1,243
20-Oct-16	BlackRock International Limited	on mkt sell	51.00	AUD	ORD	-1,821	-1,821
21-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	50.96	AUD	ORD	-879	-879
21-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	50.95	AUD	ORD	835	835
21-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	50.95	AUD	ORD	743	743
21-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	50.95	AUD	ORD	4,647	4,647
21-Oct-16	BlackRock Fund Advisors	on mkt buy	50.95	AUD	ORD	1,550	1,550
24-Oct-16	BlackRock Investment Management, LLC	on mkt buy	51.25	AUD	ORD	5,945	5,945
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	51.22	AUD	ORD	5,567	5,567
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	51.20	AUD	ORD	7,324	7,324
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	51.20	AUD	ORD	1,046	1,046
24-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	51.23	AUD	ORD	6,096	6,096
24-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	51.23	AUD	ORD	1,926	1,926
24-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	51.23	AUD	ORD	1,834	1,834
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	51.23	AUD	ORD	1,503	1,503
24-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,110	10,110
25-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	52.07	AUD	ORD	2,126	2,126
25-Oct-16	BlackRock Fund Advisors	on mkt buy	51.70	AUD	ORD	748	748
25-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	52.07	AUD	ORD	1,709	1,709
25-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	52.07	AUD	ORD	244	244
25-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	52.48	AUD	ORD	128	128
25-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	52.48	AUD	ORD	-428	-428
25-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-688	-688
25-Oct-16	BlackRock Investment Management, LLC	on mkt buy	51.55	AUD	ORD	1,563	1,563
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-801	-801
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-1,178	-1,178
26-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.16	AUD	ORD	-2,038	-2,038

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26-Oct-16	BlackRock Investment Management, LLC	on mkt sell	53.12	AUD	ORD	-1,066	-1,066
26-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	53.12	AUD	ORD	-260	-260
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.16	AUD	ORD	-3,940	-3,940
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-273	-273
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-2,711	-2,711
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-781	-781
26-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.12	AUD	ORD	-4,416	-4,416
26-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.12	AUD	ORD	-965	-965
26-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	53.12	AUD	ORD	-422	-422
26-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	53.12	AUD	ORD	-2,778	-2,778
26-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	53.12	AUD	ORD	-9,840	-9,840
26-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	53.12	AUD	ORD	-3,112	-3,112
26-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.12	AUD	ORD	-978	-978
26-Oct-16	BlackRock Asset Management Canada Limited	on mkt sell	53.12	AUD	ORD	-1,882	-1,882
26-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.12	AUD	ORD	-7,760	-7,760
26-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.12	AUD	ORD	-2,916	-2,916
26-Oct-16	BlackRock Investment Management, LLC	on mkt sell	53.12	AUD	ORD	-1,022	-1,022
26-Oct-16	BlackRock International Limited	on mkt sell	53.16	AUD	ORD	-4,347	-4,347
26-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	53.12	AUD	ORD	-910	-910
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-736	-736
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-68,875	-68,875
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-2,126	-2,126
26-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.12	AUD	ORD	-4,553	-4,553
26-Oct-16	BlackRock Advisors, LLC	on mkt sell	53.12	AUD	ORD	-4,640	-4,640
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-25,549	-25,549
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-5,667	-5,667
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-7,690	-7,690
26-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	53.12	AUD	ORD	-2,075	-2,075
26-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.12	AUD	ORD	-4,254	-4,254
26-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.12	AUD	ORD	-3,848	-3,848
26-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.12	AUD	ORD	-6,262	-6,262
26-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.12	AUD	ORD	-1,037	-1,037
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-438	-438
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-21,072	-21,072
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.12	AUD	ORD	-9,815	-9,815
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	53.17	AUD	ORD	1,020	1,020
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	53.20	AUD	ORD	2,504	2,504
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	53.17	AUD	ORD	526	526
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	53.17	AUD	ORD	154	154
26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	53.17	AUD	ORD	1,020	1,020
26-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.37	AUD	ORD	-836	-836
26-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	53.37	AUD	ORD	111	111
26-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	53.37	AUD	ORD	504	504
26-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	53.37	AUD	ORD	153	153

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26-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt sell	53.29	AUD	ORD	-10,065	-10,065
26-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.37	AUD	ORD	-243	-243
26-Oct-16	BlackRock Fund Advisors	on mkt buy	53.37	AUD	ORD	1,708	1,708
26-Oct-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-17,751	-17,751
26-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,380	6,380
26-Oct-16	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	4,307	4,307
27-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.30	AUD	ORD	-1,672	-1,672
27-Oct-16	BlackRock Asset Management Canada Limited	on mkt buy	53.30	AUD	ORD	1,056	1,056
27-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	53.30	AUD	ORD	-38,602	-38,602
27-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	53.30	AUD	ORD	2,030	2,030
27-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,995	1,995
27-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,725	9,725
28-Oct-16	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2,985	2,985
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-624	-624
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-1,597	-1,597
28-Oct-16	BlackRock Investment Management, LLC	on mkt sell	53.57	AUD	ORD	-1,407	-1,407
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-2,611	-2,611
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-1,252	-1,252
28-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.57	AUD	ORD	-3,830	-3,830
28-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.57	AUD	ORD	-749	-749
28-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	53.57	AUD	ORD	-1,866	-1,866
28-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	53.57	AUD	ORD	-7,291	-7,291
28-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	53.57	AUD	ORD	-2,336	-2,336
28-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.57	AUD	ORD	-968	-968
28-Oct-16	BlackRock Asset Management Canada Limited	on mkt sell	53.57	AUD	ORD	-2,039	-2,039
28-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.57	AUD	ORD	-7,199	-7,199
28-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.57	AUD	ORD	-2,594	-2,594
28-Oct-16	BlackRock Investment Management, LLC	on mkt sell	53.57	AUD	ORD	-1,402	-1,402
28-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	53.57	AUD	ORD	-801	-801
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-2,389	-2,389
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-51,961	-51,961
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-2,490	-2,490
28-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.57	AUD	ORD	-4,909	-4,909
28-Oct-16	BlackRock Advisors, LLC	on mkt sell	53.57	AUD	ORD	-2,128	-2,128
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-11,720	-11,720
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-3,246	-3,246
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-6,492	-6,492
28-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	53.57	AUD	ORD	-2,917	-2,917
28-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.57	AUD	ORD	-3,410	-3,410
28-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.57	AUD	ORD	-3,426	-3,426
28-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.57	AUD	ORD	-5,006	-5,006
28-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.57	AUD	ORD	-1,102	-1,102
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-442	-442
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-25,893	-25,893

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28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-6,728	-6,728
28-Oct-16	BlackRock Investment Management (UK) Limited	on mkt sell	53.57	AUD	ORD	-356	-356
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-272	-272
28-Oct-16	BlackRock Japan Co., Ltd.	on mkt sell	53.57	AUD	ORD	-266	-266
28-Oct-16	BlackRock Financial Management, Inc.	on mkt sell	53.57	AUD	ORD	-2,035	-2,035
28-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.57	AUD	ORD	-3,386	-3,386
28-Oct-16	BlackRock International Limited	on mkt sell	53.57	AUD	ORD	-5,424	-5,424
28-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	53.75	AUD	ORD	-27,588	-27,588
28-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	53.75	AUD	ORD	882	882
28-Oct-16	BlackRock Investment Management, LLC	on mkt buy	53.75	AUD	ORD	6,756	6,756
28-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,154	14,154
28-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,725	9,725
31-Oct-16	BlackRock Investment Management, LLC	on mkt buy	54.15	AUD	ORD	961	961
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.40	AUD	ORD	-3,989	-3,989
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.40	AUD	ORD	-1,317	-1,317
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.40	AUD	ORD	-1,201	-1,201
31-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	54.18	AUD	ORD	-107	-107
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.18	AUD	ORD	-15,113	-15,113
31-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	54.18	AUD	ORD	-253	-253
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.18	AUD	ORD	-3,468	-3,468
31-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	54.18	AUD	ORD	1,839	1,839
31-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.18	AUD	ORD	-635	-635
31-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	54.18	AUD	ORD	15,004	15,004
31-Oct-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,428	-2,428
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-629	-629
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-2,110	-2,110
01-Nov-16	BlackRock Investment Management, LLC	on mkt sell	54.27	AUD	ORD	-1,264	-1,264
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-633	-633
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	54.27	AUD	ORD	-3,880	-3,880
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	54.27	AUD	ORD	-458	-458
01-Nov-16	BlackRock Japan Co., Ltd.	on mkt sell	54.27	AUD	ORD	-4,330	-4,330
01-Nov-16	BlackRock Japan Co., Ltd.	on mkt sell	54.27	AUD	ORD	-7,007	-7,007
01-Nov-16	BlackRock Japan Co., Ltd.	on mkt sell	54.27	AUD	ORD	-2,069	-2,069
01-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	54.27	AUD	ORD	-802	-802
01-Nov-16	BlackRock Asset Management Canada Limited	on mkt sell	54.27	AUD	ORD	-1,830	-1,830
01-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	54.27	AUD	ORD	-7,667	-7,667
01-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	54.27	AUD	ORD	-2,682	-2,682
01-Nov-16	BlackRock Investment Management, LLC	on mkt sell	54.27	AUD	ORD	-1,080	-1,080
01-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	54.27	AUD	ORD	-994	-994
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-3,525	-3,525
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-50,340	-50,340
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-2,467	-2,467
01-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	54.27	AUD	ORD	-5,231	-5,231

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01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-2,188	-2,188
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-709	-709
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-6,826	-6,826
01-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	54.27	AUD	ORD	-1,845	-1,845
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	54.27	AUD	ORD	-3,255	-3,255
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	54.27	AUD	ORD	-3,290	-3,290
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	54.27	AUD	ORD	-4,912	-4,912
01-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	54.27	AUD	ORD	-714	-714
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-13,991	-13,991
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-3,764	-3,764
01-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	54.27	AUD	ORD	-456	-456
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-453	-453
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-365	-365
01-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	54.28	AUD	ORD	-2,854	-2,854
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.28	AUD	ORD	-5,013	-5,013
01-Nov-16	BlackRock International Limited	on mkt sell	54.28	AUD	ORD	-5,230	-5,230
01-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.27	AUD	ORD	-130	-130
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	54.20	AUD	ORD	-2,971	-2,971
01-Nov-16	BlackRock Investment Management (UK) Limited	on mkt buy	54.20	AUD	ORD	2,971	2,971
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	54.20	AUD	ORD	1,670	1,670
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	54.20	AUD	ORD	415	415
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	54.20	AUD	ORD	384	384
01-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	54.20	AUD	ORD	-4,145	-4,145
01-Nov-16	BlackRock Fund Advisors	on mkt buy	54.20	AUD	ORD	1,773	1,773
01-Nov-16	BlackRock Fund Advisors	on mkt buy	54.20	AUD	ORD	560	560
01-Nov-16	BlackRock Investment Management (UK) Limited	on mkt buy	54.20	AUD	ORD	4,864	4,864
02-Nov-16	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	7,285	7,285
02-Nov-16	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	7,318	7,318
02-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	54.02	AUD	ORD	3,220	3,220
02-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	54.01	AUD	ORD	-66	-66
02-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	54.01	AUD	ORD	-1,409	-1,409
02-Nov-16	BlackRock Japan Co., Ltd.	on mkt sell	54.11	AUD	ORD	-279	-279
02-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	54.05	AUD	ORD	1,386	1,386
02-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	53.90	AUD	ORD	238	238
02-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	53.90	AUD	ORD	256	256
02-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	53.90	AUD	ORD	-756	-756
02-Nov-16	BlackRock Fund Advisors	on mkt buy	53.90	AUD	ORD	3,542	3,542
02-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,455	4,455
02-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,277	1,277
02-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,277	1,277
03-Nov-16	BlackRock Advisors, LLC	on mkt sell	53.64	AUD	ORD	-605	-605
03-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	53.64	AUD	ORD	1,672	1,672
03-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	53.64	AUD	ORD	-836	-836
03-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	53.64	AUD	ORD	126	126
03-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	53.64	AUD	ORD	-535	-535
03-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	53.64	AUD	ORD	2,773	2,773
03-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	53.76	AUD	ORD	-1,105	-1,105
03-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,835	-5,835
03-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,214	-1,214
03-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,725	9,725
03-Nov-16	BlackRock Investment Management, LLC	on mkt buy	53.48	AUD	ORD	1,687	1,687

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04-Nov-16	BlackRock Financial Management, Inc.	on mkt buy	53.42	AUD	ORD	1,094	1,094
04-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	53.41	AUD	ORD	11,328	11,328
04-Nov-16	BlackRock Japan Co., Ltd.	on mkt buy	53.41	AUD	ORD	704	704
04-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.35	AUD	ORD	-796	-796
04-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.41	AUD	ORD	-3,693	-3,693
04-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	53.42	AUD	ORD	-1,272	-1,272
04-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.41	AUD	ORD	-907	-907
04-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.35	AUD	ORD	-245	-245
04-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	53.35	AUD	ORD	-455	-455
04-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	53.31	AUD	ORD	927	927
04-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	53.42	AUD	ORD	835	835
04-Nov-16	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-10,896	-10,896
07-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	53.92	AUD	ORD	1,512	1,512
07-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	53.92	AUD	ORD	15,327	15,327
07-Nov-16	BlackRock Investment Management, LLC	on mkt sell	53.92	AUD	ORD	-1,867	-1,867
07-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	53.92	AUD	ORD	-1,214	-1,214
08-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	54.89	AUD	ORD	947	947
08-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	54.90	AUD	ORD	2,773	2,773
08-Nov-16	BlackRock Japan Co., Ltd.	on mkt buy	54.89	AUD	ORD	777	777
08-Nov-16	BlackRock Japan Co., Ltd.	on mkt buy	54.89	AUD	ORD	2,574	2,574
08-Nov-16	BlackRock Japan Co., Ltd.	on mkt buy	54.89	AUD	ORD	803	803
08-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	54.89	AUD	ORD	2,872	2,872
08-Nov-16	BlackRock Financial Management, Inc.	on mkt buy	54.89	AUD	ORD	774	774
08-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	54.89	AUD	ORD	670	670
08-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	54.89	AUD	ORD	730	730
08-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	54.90	AUD	ORD	6,650	6,650
08-Nov-16	BlackRock Financial Management, Inc.	on mkt buy	54.89	AUD	ORD	875	875
08-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	54.89	AUD	ORD	764	764
08-Nov-16	BlackRock International Limited	on mkt buy	54.89	AUD	ORD	2,093	2,093
08-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	54.90	AUD	ORD	-2,872	-2,872
08-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,044	4,044
08-Nov-16	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,911	1,911
09-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	53.73	AUD	ORD	836	836
09-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	53.73	AUD	ORD	-253	-253
09-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,673	2,673
09-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,835	-5,835
09-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,642	-3,642
10-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	58.02	AUD	ORD	-4,604	-4,604
10-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	58.02	AUD	ORD	-1,382	-1,382
10-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	58.02	AUD	ORD	-1,255	-1,255
10-Nov-16	BlackRock Financial Management, Inc.	on mkt buy	58.00	AUD	ORD	10,076	10,076
10-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	58.01	AUD	ORD	-1,678	-1,678
10-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	58.13	AUD	ORD	254	254
10-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	58.13	AUD	ORD	381	381
10-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,670	11,670
10-Nov-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-32,592	-32,592
11-Nov-16	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,484	4,484

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11-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.58	AUD	ORD	1,957	1,957
11-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.58	AUD	ORD	719	719
11-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	59.58	AUD	ORD	-2,386	-2,386
11-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	59.58	AUD	ORD	-769	-769
11-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.58	AUD	ORD	-1,844	-1,844
11-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	59.55	AUD	ORD	3,344	3,344
11-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	59.55	AUD	ORD	229	229
11-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	59.55	AUD	ORD	508	508
11-Nov-16	BlackRock Fund Advisors	on mkt sell	59.55	AUD	ORD	-1,309	-1,309
11-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.55	AUD	ORD	-2,916	-2,916
11-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,831	3,831
14-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	59.13	AUD	ORD	-4,357	-4,357
14-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	59.10	AUD	ORD	-11,912	-11,912
14-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	59.13	AUD	ORD	-16,331	-16,331
14-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	59.13	AUD	ORD	-2,273	-2,273
14-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	59.13	AUD	ORD	-5,139	-5,139
14-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	59.13	AUD	ORD	-6,256	-6,256
14-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	59.44	AUD	ORD	3,340	3,340
14-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	59.44	AUD	ORD	839	839
14-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	59.44	AUD	ORD	1,778	1,778
14-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	59.44	AUD	ORD	166	166
14-Nov-16	BlackRock Investment Management, LLC	on mkt buy	59.44	AUD	ORD	604	604
14-Nov-16	BlackRock Fund Advisors	on mkt buy	59.44	AUD	ORD	2,626	2,626
14-Nov-16	BlackRock Advisors, LLC	on mkt buy	59.44	AUD	ORD	10,178	10,178
14-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,910	8,910
14-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	775	775
14-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,509	3,509
15-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	58.95	AUD	ORD	1,678	1,678
15-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	58.95	AUD	ORD	-12,937	-12,937
15-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,600	1,600
15-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,099	-9,099
16-Nov-16	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	11,941	11,941
16-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	57.26	AUD	ORD	-594	-594
16-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.26	AUD	ORD	-1,166	-1,166
16-Nov-16	BlackRock International Limited	on mkt sell	57.26	AUD	ORD	-1,685	-1,685
16-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.35	AUD	ORD	-2,130	-2,130
16-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	57.22	AUD	ORD	-1,066	-1,066
16-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.35	AUD	ORD	-3,093	-3,093
16-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.35	AUD	ORD	-9,753	-9,753
16-Nov-16	BlackRock Japan Co., Ltd.	on mkt sell	57.22	AUD	ORD	-686	-686
16-Nov-16	BlackRock Japan Co., Ltd.	on mkt sell	57.22	AUD	ORD	-2,447	-2,447
16-Nov-16	BlackRock Japan Co., Ltd.	on mkt sell	57.22	AUD	ORD	-715	-715
16-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	57.22	AUD	ORD	-4,859	-4,859
16-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	57.22	AUD	ORD	-1,762	-1,762
16-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.35	AUD	ORD	-1,055	-1,055
16-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.22	AUD	ORD	-19,143	-19,143
16-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.22	AUD	ORD	-711	-711

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16-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	57.22	AUD	ORD	-985	-985
16-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.22	AUD	ORD	-4,669	-4,669
16-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	57.22	AUD	ORD	-718	-718
16-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	57.22	AUD	ORD	-1,086	-1,086
16-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	57.22	AUD	ORD	-1,018	-1,018
16-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.35	AUD	ORD	-4,959	-4,959
16-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.35	AUD	ORD	-2,261	-2,261
16-Nov-16	BlackRock Japan Co., Ltd.	on mkt sell	57.22	AUD	ORD	-534	-534
16-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.22	AUD	ORD	-576	-576
16-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	57.21	AUD	ORD	1,614	1,614
16-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	57.21	AUD	ORD	934	934
16-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.24	AUD	ORD	-30	-30
16-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	56.94	AUD	ORD	3,352	3,352
16-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	56.94	AUD	ORD	657	657
16-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	56.94	AUD	ORD	-914	-914
16-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	56.94	AUD	ORD	214	214
16-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	56.94	AUD	ORD	756	756
16-Nov-16	BlackRock Fund Advisors	on mkt buy	56.94	AUD	ORD	2,594	2,594
16-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	56.94	AUD	ORD	838	838
16-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,280	1,280
16-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,600	1,600
16-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,047	14,047
17-Nov-16	BlackRock Fund Advisors	on mkt buy	57.10	AUD	ORD	1,448	1,448
17-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	56.88	AUD	ORD	80,805	80,805
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.27	AUD	ORD	1,676	1,676
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.59	AUD	ORD	2,529	2,529
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.59	AUD	ORD	24,376	24,376
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.59	AUD	ORD	762	762
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.59	AUD	ORD	963	963
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.59	AUD	ORD	428	428
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.59	AUD	ORD	1,614	1,614
17-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.59	AUD	ORD	28,905	28,905
17-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.59	AUD	ORD	-4,234	-4,234
17-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,390	1,390
17-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,085	1,085
17-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,457	5,457
17-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,015	2,015
17-Nov-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,815	-1,815
18-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.51	AUD	ORD	-7,752	-7,752
18-Nov-16	BlackRock Financial Management, Inc.	on mkt sell	57.50	AUD	ORD	-1,484	-1,484
18-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.50	AUD	ORD	-3,810	-3,810
18-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.50	AUD	ORD	-1,827	-1,827
18-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	57.51	AUD	ORD	10,755	10,755
18-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	57.51	AUD	ORD	2,798	2,798
18-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	57.51	AUD	ORD	3,849	3,849
18-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.37	AUD	ORD	2,529	2,529
18-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.37	AUD	ORD	136	136
18-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	57.37	AUD	ORD	-227	-227
18-Nov-16	BlackRock Investment Management, LLC	on mkt sell	57.37	AUD	ORD	-2,285	-2,285
18-Nov-16	BlackRock Advisors, LLC	on mkt sell	57.37	AUD	ORD	-2,364	-2,364
18-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.37	AUD	ORD	10,959	10,959

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18-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	567	567
21-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.39	AUD	ORD	3,352	3,352
21-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	57.39	AUD	ORD	-843	-843
21-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	57.39	AUD	ORD	-9,712	-9,712
21-Nov-16	BlackRock International Limited	on mkt sell	57.39	AUD	ORD	-32,810	-32,810
21-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.39	AUD	ORD	-6,012	-6,012
21-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	57.39	AUD	ORD	-2,613	-2,613
21-Nov-16	BlackRock International Limited	on mkt sell	57.39	AUD	ORD	-1,437	-1,437
21-Nov-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-840	-840
21-Nov-16	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,284	-4,284
21-Nov-16	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,284	4,284
21-Nov-16	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	4,311	4,311
22-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.74	AUD	ORD	-897	-897
22-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.74	AUD	ORD	-280	-280
22-Nov-16	BlackRock Advisors, LLC	on mkt buy	58.28	AUD	ORD	1,634	1,634
22-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	6,508	6,508
22-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	1,913	1,913
22-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.28	AUD	ORD	3,163	3,163
22-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	58.43	AUD	ORD	-2,014	-2,014
22-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	58.43	AUD	ORD	-628	-628
22-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	58.43	AUD	ORD	-43	-43
22-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	58.67	AUD	ORD	838	838
22-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	58.67	AUD	ORD	762	762
22-Nov-16	BlackRock (Singapore) Limited	on mkt sell	58.67	AUD	ORD	-5,048	-5,048
23-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	60.15	AUD	ORD	-1,674	-1,674
23-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	60.15	AUD	ORD	254	254
23-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	567	567
23-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,890	1,890
23-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	775	775
24-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	60.04	AUD	ORD	-555	-555
25-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	61.76	AUD	ORD	-2,706	-2,706
25-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	61.76	AUD	ORD	3,449	3,449
25-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	61.76	AUD	ORD	-1,624	-1,624
25-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,390	1,390
25-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,255	6,255
25-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,455	4,455
25-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,889	2,889
28-Nov-16	BlackRock Investment Management, LLC	on mkt buy	61.09	AUD	ORD	528	528
28-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	61.15	AUD	ORD	-5,365	-5,365
28-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	61.05	AUD	ORD	428	428
28-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	61.05	AUD	ORD	-1,072	-1,072
28-Nov-16	BlackRock Fund Advisors	on mkt buy	61.05	AUD	ORD	2,420	2,420
29-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.76	AUD	ORD	1,001	1,001
29-Nov-16	BlackRock Advisors, LLC	on mkt buy	60.76	AUD	ORD	2,075	2,075
29-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.76	AUD	ORD	10,506	10,506
29-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.76	AUD	ORD	2,887	2,887
29-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.76	AUD	ORD	8,416	8,416
29-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.76	AUD	ORD	554	554
29-Nov-16	BlackRock Japan Co., Ltd.	on mkt sell	60.83	AUD	ORD	-727	-727
29-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	60.39	AUD	ORD	321	321

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29-Nov-16	BlackRock Japan Co., Ltd.	on mkt buy	60.39	AUD	ORD	180	180
29-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	60.39	AUD	ORD	838	838
29-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	60.39	AUD	ORD	635	635
29-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	60.39	AUD	ORD	-1,245	-1,245
29-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	60.39	AUD	ORD	-5,646	-5,646
29-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,568	2,568
29-Nov-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,725	9,725
29-Nov-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	38,815	38,815
30-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	58.14	AUD	ORD	-78	-78
30-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	58.14	AUD	ORD	-3,141	-3,141
30-Nov-16	BlackRock Investment Management (UK) Limited	on mkt buy	57.75	AUD	ORD	1,600	1,600
30-Nov-16	BlackRock Financial Management, Inc.	on mkt buy	57.75	AUD	ORD	19,427	19,427
30-Nov-16	BlackRock Financial Management, Inc.	on mkt buy	57.75	AUD	ORD	4,967	4,967
30-Nov-16	BlackRock Financial Management, Inc.	on mkt buy	57.75	AUD	ORD	3,589	3,589
30-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	57.98	AUD	ORD	-1,105	-1,105
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-1,849	-1,849
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-1,530	-1,530
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-4,092	-4,092
30-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.75	AUD	ORD	-2,353	-2,353
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-7,678	-7,678
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-186	-186
30-Nov-16	BlackRock Asset Management Canada Limited	on mkt sell	57.75	AUD	ORD	-2,999	-2,999
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	57.75	AUD	ORD	3,459	3,459
30-Nov-16	BlackRock Asset Management Canada Limited	on mkt buy	57.75	AUD	ORD	107	107
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	57.75	AUD	ORD	22,824	22,824
30-Nov-16	BlackRock International Limited	on mkt buy	57.75	AUD	ORD	1,282	1,282
30-Nov-16	BlackRock Investment Management, LLC	on mkt buy	57.75	AUD	ORD	1,161	1,161
30-Nov-16	BlackRock Investment Management (UK) Limited	on mkt buy	57.75	AUD	ORD	2,374	2,374
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-6,063	-6,063
30-Nov-16	BlackRock Financial Management, Inc.	on mkt buy	57.75	AUD	ORD	3,742	3,742
30-Nov-16	BlackRock Fund Advisors	on mkt sell	57.75	AUD	ORD	-1,448	-1,448
30-Nov-16	BlackRock Fund Advisors	on mkt sell	57.75	AUD	ORD	-2,805	-2,805
30-Nov-16	BlackRock Fund Advisors	on mkt sell	57.75	AUD	ORD	-756	-756
30-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.75	AUD	ORD	2,013	2,013
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt buy	57.75	AUD	ORD	6,198	6,198
30-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.75	AUD	ORD	6,625	6,625
30-Nov-16	BlackRock Advisors (UK) Limited	on mkt buy	57.75	AUD	ORD	393	393
30-Nov-16	BlackRock Advisors (UK) Limited	on mkt sell	57.75	AUD	ORD	-264	-264
30-Nov-16	BlackRock Fund Advisors	on mkt buy	57.75	AUD	ORD	26	26
30-Nov-16	BlackRock Fund Advisors	on mkt buy	57.75	AUD	ORD	215	215
30-Nov-16	BlackRock Fund Advisors	on mkt sell	57.75	AUD	ORD	-1,217	-1,217
30-Nov-16	BlackRock Fund Advisors	on mkt sell	57.75	AUD	ORD	-40	-40
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-707	-707
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-3,692	-3,692
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-6,092	-6,092
30-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt sell	57.75	AUD	ORD	-337	-337

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30-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	57.75	AUD	ORD	-7,627	-7,627
30-Nov-16	BlackRock (Netherlands) B.V.	on mkt sell	57.75	AUD	ORD	-278	-278
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-3,010	-3,010
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-183	-183
30-Nov-16	BlackRock Institutional Trust Company, National Association	on mkt sell	57.75	AUD	ORD	-770	-770
30-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	57.75	AUD	ORD	-11,750	-11,750
30-Nov-16	BlackRock Fund Advisors	on mkt sell	57.75	AUD	ORD	-839	-839
30-Nov-16	BlackRock Investment Management (Australia) Limited	on mkt buy	57.75	AUD	ORD	198	198
30-Nov-16	BlackRock Investment Management (UK) Limited	on mkt sell	57.76	AUD	ORD	-1,434	-1,434
30-Nov-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-38,815	-38,815
01-Dec-16	BlackRock Investment Management, LLC	on mkt buy	58.72	AUD	ORD	21,080	21,080
01-Dec-16	BlackRock Financial Management, Inc.	on mkt buy	58.74	AUD	ORD	17,028	17,028
01-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	58.70	AUD	ORD	-227	-227
01-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.70	AUD	ORD	23,489	23,489
01-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,055	5,055
01-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,493	11,493
02-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	58.05	AUD	ORD	-1,654	-1,654
02-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	58.05	AUD	ORD	-1,731	-1,731
02-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.05	AUD	ORD	1,187	1,187
02-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.05	AUD	ORD	667	667
02-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.05	AUD	ORD	11,463	11,463
02-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.05	AUD	ORD	3,230	3,230
02-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.05	AUD	ORD	9,674	9,674
02-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	58.16	AUD	ORD	-171	-171
02-Dec-16	BlackRock Fund Advisors	on mkt buy	58.04	AUD	ORD	1,242	1,242
02-Dec-16	BlackRock Advisors, LLC	on mkt sell	58.04	AUD	ORD	-2,406	-2,406
02-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	535	535
02-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,210	3,210
02-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,077	7,077
02-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,108	5,108
05-Dec-16	BlackRock Investment Management (UK) Limited	on mkt buy	58.70	AUD	ORD	1,034	1,034
05-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	58.61	AUD	ORD	-651	-651
05-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	58.61	AUD	ORD	-240	-240
05-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	58.61	AUD	ORD	-1,008	-1,008
05-Dec-16	BlackRock Asset Management Canada Limited	on mkt sell	58.61	AUD	ORD	-478	-478
05-Dec-16	BlackRock Fund Advisors	on mkt sell	58.61	AUD	ORD	-524	-524
05-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,455	4,455
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.36	AUD	ORD	-2,759	-2,759
06-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	59.36	AUD	ORD	-7,484	-7,484
06-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	59.36	AUD	ORD	-5,997	-5,997
06-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	59.36	AUD	ORD	-10,204	-10,204
06-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	59.36	AUD	ORD	-3,130	-3,130
06-Dec-16	BlackRock Asset Management Canada Limited	on mkt sell	59.36	AUD	ORD	-3,501	-3,501
06-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	59.36	AUD	ORD	-14,865	-14,865
06-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	59.36	AUD	ORD	-5,600	-5,600
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.36	AUD	ORD	-6,656	-6,656
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.36	AUD	ORD	-69,785	-69,785

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06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.36	AUD	ORD	-3,413	-3,413
06-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	59.36	AUD	ORD	-7,219	-7,219
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.36	AUD	ORD	-12,427	-12,427
06-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	59.36	AUD	ORD	-3,465	-3,465
06-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	59.36	AUD	ORD	-8,533	-8,533
06-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	59.36	AUD	ORD	-8,111	-8,111
06-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	59.36	AUD	ORD	-7,016	-7,016
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.36	AUD	ORD	-2,533	-2,533
06-Dec-16	BlackRock Investment Management, LLC	on mkt sell	59.36	AUD	ORD	-1,584	-1,584
06-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	59.36	AUD	ORD	-840	-840
06-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	59.36	AUD	ORD	-917	-917
06-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	59.36	AUD	ORD	-1,161	-1,161
06-Dec-16	BlackRock Investment Management, LLC	on mkt sell	59.36	AUD	ORD	-1,363	-1,363
06-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	59.36	AUD	ORD	-1,182	-1,182
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.36	AUD	ORD	-983	-983
06-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	59.36	AUD	ORD	-562	-562
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.36	AUD	ORD	-496	-496
06-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	59.36	AUD	ORD	-389	-389
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.36	AUD	ORD	-575	-575
06-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	59.36	AUD	ORD	-296	-296
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.36	AUD	ORD	-155	-155
06-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	59.35	AUD	ORD	-3,124	-3,124
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.35	AUD	ORD	-6,399	-6,399
06-Dec-16	BlackRock International Limited	on mkt sell	59.35	AUD	ORD	-8,223	-8,223
06-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	59.14	AUD	ORD	5,034	5,034
06-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	59.14	AUD	ORD	-3,312	-3,312
06-Dec-16	BlackRock Investment Management (UK) Limited	on mkt buy	59.14	AUD	ORD	5,094	5,094
06-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.14	AUD	ORD	2,493	2,493
06-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	567	567
06-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,134	1,134
06-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,652	-11,652
07-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.63	AUD	ORD	66	66
07-Dec-16	BlackRock Asset Management Canada Limited	on mkt buy	60.83	AUD	ORD	9,039	9,039
07-Dec-16	BlackRock Japan Co., Ltd.	on mkt buy	60.83	AUD	ORD	100	100
07-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	60.83	AUD	ORD	-1,277	-1,277
07-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.83	AUD	ORD	1,258	1,258
07-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	60.83	AUD	ORD	4,008	4,008
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,605	1,605
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,815	4,815
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,000	-7,000
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,768	7,768
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,826	5,826
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,768	7,768
07-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,120	11,120
08-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.73	AUD	ORD	-1,613	-1,613
08-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	62.73	AUD	ORD	604	604
08-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,277	1,277
08-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,385	6,385

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08-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,560	5,560
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-1,780	-1,780
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-3,203	-3,203
09-Dec-16	BlackRock Investment Management, LLC	on mkt sell	62.72	AUD	ORD	-2,145	-2,145
09-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	62.72	AUD	ORD	-3,976	-3,976
09-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	62.72	AUD	ORD	-11,250	-11,250
09-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	62.72	AUD	ORD	-3,094	-3,094
09-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	62.72	AUD	ORD	-1,534	-1,534
09-Dec-16	BlackRock Asset Management Canada Limited	on mkt sell	62.72	AUD	ORD	-2,022	-2,022
09-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	62.72	AUD	ORD	-8,194	-8,194
09-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	62.72	AUD	ORD	-4,915	-4,915
09-Dec-16	BlackRock Investment Management, LLC	on mkt sell	62.72	AUD	ORD	-2,585	-2,585
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-88,590	-88,590
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-3,839	-3,839
09-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	62.72	AUD	ORD	-6,911	-6,911
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-7,642	-7,642
09-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	62.72	AUD	ORD	-6,799	-6,799
09-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	62.72	AUD	ORD	-1,578	-1,578
09-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	62.72	AUD	ORD	-8,076	-8,076
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-1,562	-1,562
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-3,290	-3,290
09-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	62.72	AUD	ORD	-636	-636
09-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	62.72	AUD	ORD	-580	-580
09-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	62.72	AUD	ORD	-1,122	-1,122
09-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	62.72	AUD	ORD	-1,243	-1,243
09-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	62.72	AUD	ORD	-1,492	-1,492
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-1,372	-1,372
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-781	-781
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-543	-543
09-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	62.72	AUD	ORD	-470	-470
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-197	-197
09-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	62.71	AUD	ORD	-3,903	-3,903
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.71	AUD	ORD	-696	-696
09-Dec-16	BlackRock International Limited	on mkt sell	62.71	AUD	ORD	-7,221	-7,221
09-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	62.71	AUD	ORD	457	457
09-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	62.65	AUD	ORD	-843	-843
09-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	62.65	AUD	ORD	1,008	1,008
09-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	62.65	AUD	ORD	-1,392	-1,392
09-Dec-16	BlackRock International Limited	in specie	n/a	AUD	ORD	-7,419	-7,419
09-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,210	3,210
09-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,856	4,856
09-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,826	5,826
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	279	279
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	741	741
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	842	842

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09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	588	588
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	559	559
09-Dec-16	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	322	322
09-Dec-16	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,390	8,390
09-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	58,427	58,427
09-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,675	3,675
09-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,171	4,171
09-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	10,756	10,756
12-Dec-16	BlackRock Japan Co., Ltd.	on mkt buy	62.79	AUD	ORD	94	94
12-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	62.79	AUD	ORD	839	839
12-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	62.79	AUD	ORD	843	843
12-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt sell	62.79	AUD	ORD	-11,402	-11,402
12-Dec-16	BlackRock International Limited	in specie	n/a	AUD	ORD	-4,843	-4,843
12-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,367	-35,367
12-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	73	73
12-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,926	10,926
13-Dec-16	BlackRock International Limited	on mkt sell	61.49	AUD	ORD	-5,443	-5,443
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	61.48	AUD	ORD	-1,380	-1,380
13-Dec-16	BlackRock Investment Management, LLC	on mkt sell	61.48	AUD	ORD	-977	-977
13-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt sell	61.58	AUD	ORD	-9,288	-9,288
13-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	61.48	AUD	ORD	-1,694	-1,694
13-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	61.48	AUD	ORD	-498	-498
13-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	61.48	AUD	ORD	-551	-551
13-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	61.48	AUD	ORD	-2,532	-2,532
13-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	61.48	AUD	ORD	-616	-616
13-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	61.48	AUD	ORD	-1,880	-1,880
13-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	61.48	AUD	ORD	-807	-807
13-Dec-16	BlackRock Investment Management, LLC	on mkt sell	61.48	AUD	ORD	-1,345	-1,345
13-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	61.48	AUD	ORD	-1,192	-1,192
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	61.48	AUD	ORD	-37,663	-37,663
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	61.48	AUD	ORD	-2,404	-2,404
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	61.48	AUD	ORD	-1,423	-1,423
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	61.48	AUD	ORD	-1,627	-1,627
13-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	61.48	AUD	ORD	-5,918	-5,918
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	61.48	AUD	ORD	-512	-512
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	61.48	AUD	ORD	-1,357	-1,357
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	61.48	AUD	ORD	-1,812	-1,812
13-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	61.48	AUD	ORD	-371	-371
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	61.48	AUD	ORD	-127	-127
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	ORD	2,254	2,254
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	ORD	914	914
13-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	61.46	AUD	ORD	988	988
13-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,780	-2,780
13-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,247	2,247
13-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,468	1,468

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13-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,385	6,385
13-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,432	20,432
13-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,999	10,999
13-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	170	170
13-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,903	-11,903
13-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	735	735
14-Dec-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,854	4,854
14-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt sell	61.13	AUD	ORD	-16,696	-16,696
14-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	60.96	AUD	ORD	-4,301	-4,301
14-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	60.96	AUD	ORD	-882	-882
14-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	60.96	AUD	ORD	424	424
14-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt sell	60.96	AUD	ORD	-1,882	-1,882
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,835	1,835
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,169	2,169
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,210	3,210
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,173	4,173
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,498	8,498
14-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,085	-2,085
14-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,425	-6,425
14-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-624	-624
14-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-308	-308
14-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	932	932
15-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.13	AUD	ORD	2,157	2,157
15-Dec-16	BlackRock Japan Co., Ltd.	on mkt sell	60.11	AUD	ORD	-706	-706
15-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	60.11	AUD	ORD	-545	-545
15-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	60.09	AUD	ORD	-4,058	-4,058
15-Dec-16	BlackRock Investment Management, LLC	on mkt sell	60.09	AUD	ORD	-3,718	-3,718
15-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	60.09	AUD	ORD	-1,498	-1,498
15-Dec-16	BlackRock Fund Advisors	on mkt buy	60.09	AUD	ORD	1,017	1,017
15-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,554	2,554
15-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,428	2,428
15-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,169	2,169
15-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
15-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,390	-1,390
15-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	60.09	AUD	ORD	39,793	39,793
15-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,551	39,551
15-Dec-16	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	396	396
15-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-40	-40
15-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	279,771	279,771
15-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-206	-206
16-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	59.29	AUD	ORD	-2,529	-2,529
16-Dec-16	BlackRock Investment Management (UK) Limited	on mkt buy	59.29	AUD	ORD	4,085	4,085
16-Dec-16	BlackRock Investment Management (UK) Limited	on mkt buy	59.29	AUD	ORD	5,915	5,915
16-Dec-16	BlackRock Fund Advisors	on mkt buy	59.29	AUD	ORD	12,972	12,972
16-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt sell	59.29	AUD	ORD	-2,625	-2,625
16-Dec-16	BlackRock Asset Management Canada Limited	on mkt buy	59.29	AUD	ORD	73	73
16-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.29	AUD	ORD	3,965	3,965
16-Dec-16	BlackRock Asset Management Canada Limited	on mkt buy	59.29	AUD	ORD	718	718
16-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	59.29	AUD	ORD	-346	-346

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16-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.29	AUD	ORD	-344	-344
16-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	59.29	AUD	ORD	352	352
16-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	945	945
16-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,284	7,284
16-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	291,075	291,075
16-Dec-16	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-396	-396
16-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	834	834
16-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-278,329	-278,329
16-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	22,972	22,972
19-Dec-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	178,847	178,847
19-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.77	AUD	ORD	2,172	2,172
19-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.77	AUD	ORD	845	845
19-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.77	AUD	ORD	780	780
19-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	59.55	AUD	ORD	167	167
19-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	59.55	AUD	ORD	3,207	3,207
19-Dec-16	BlackRock Asset Management Canada Limited	on mkt buy	59.55	AUD	ORD	1,374	1,374
19-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	59.55	AUD	ORD	-1,835	-1,835
19-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.55	AUD	ORD	1,907	1,907
19-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	59.55	AUD	ORD	2,958	2,958
19-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,826	-5,826
19-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,346	-5,346
19-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,530	6,530
19-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	449	449
19-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,971	4,971
19-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-27,314	-27,314
20-Dec-16	BlackRock Fund Advisors	on mkt buy	59.38	AUD	ORD	2,162	2,162
20-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	59.40	AUD	ORD	-3,710	-3,710
20-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	59.27	AUD	ORD	1,130	1,130
20-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	59.27	AUD	ORD	10,383	10,383
20-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	59.27	AUD	ORD	123	123
20-Dec-16	BlackRock Investment Management, LLC	on mkt sell	59.26	AUD	ORD	-614	-614
20-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	59.26	AUD	ORD	-105	-105
20-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.26	AUD	ORD	-1,348	-1,348
20-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	59.26	AUD	ORD	-3,263	-3,263
20-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	59.26	AUD	ORD	-1,929	-1,929
20-Dec-16	BlackRock Investment Management, LLC	on mkt sell	59.27	AUD	ORD	-4,235	-4,235
20-Dec-16	BlackRock Financial Management, Inc.	on mkt sell	59.27	AUD	ORD	-4,152	-4,152
20-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.26	AUD	ORD	1,264	1,264
20-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	59.26	AUD	ORD	6,398	6,398
20-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,474	-12,474
20-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,362	-21,362
20-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,000	-7,000
20-Dec-16	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	381	381
20-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,415	20,415

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20-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,265	2,265
20-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,309	3,309
20-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,601	3,601
21-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	60.12	AUD	ORD	-1,686	-1,686
21-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	60.12	AUD	ORD	1,386	1,386
21-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	60.12	AUD	ORD	81	81
21-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	60.12	AUD	ORD	-381	-381
21-Dec-16	BlackRock Fund Advisors	on mkt sell	60.12	AUD	ORD	-2,490	-2,490
21-Dec-16	BlackRock Fund Advisors	on mkt sell	60.12	AUD	ORD	-12,395	-12,395
21-Dec-16	BlackRock Fund Advisors	on mkt sell	60.12	AUD	ORD	-1,025	-1,025
21-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	60.12	AUD	ORD	-1,264	-1,264
21-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	60.12	AUD	ORD	680	680
21-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	60.12	AUD	ORD	918	918
21-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	60.12	AUD	ORD	1,569	1,569
21-Dec-16	BlackRock Fund Advisors	on mkt sell	60.12	AUD	ORD	-7,119	-7,119
21-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,544	-3,544
21-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-695	-695
21-Dec-16	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	99,619	99,619
21-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-305,109	-305,109
21-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	814	814
21-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,143	-2,143
21-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,337	1,337
22-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt buy	60.20	AUD	ORD	1,378	1,378
22-Dec-16	BlackRock Fund Advisors	on mkt sell	60.08	AUD	ORD	-1,246	-1,246
22-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	60.09	AUD	ORD	-318	-318
22-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	60.09	AUD	ORD	-4,696	-4,696
22-Dec-16	BlackRock Asset Management Canada Limited	on mkt sell	60.09	AUD	ORD	-331	-331
22-Dec-16	BlackRock Fund Advisors	on mkt sell	60.09	AUD	ORD	-428	-428
22-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	945	945
22-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
22-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	775	775
22-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,324	18,324
22-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,798	-3,798
22-Dec-16	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-100,000	-100,000
22-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	114,115	114,115
22-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,150	-1,150
22-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	391	391
22-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	751	751
23-Dec-16	BlackRock Fund Advisors	on mkt buy	59.89	AUD	ORD	1,281	1,281
23-Dec-16	BlackRock Fund Advisors	on mkt buy	59.89	AUD	ORD	4,016	4,016
23-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	58.77	AUD	ORD	-408	-408
23-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.77	AUD	ORD	2,753	2,753
23-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	58.77	AUD	ORD	461	461
23-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt sell	58.77	AUD	ORD	-8,539	-8,539
23-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,640	9,640
23-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,457	-4,457
23-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	893	893
23-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	307	307
23-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,199	-1,199
26-Dec-16	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,390	-8,390

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26-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-189,754	-189,754
26-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,357	-7,357
26-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,162	-11,162
26-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12,365	-12,365
27-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,658	-2,658
27-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	567	567
27-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,542	2,542
27-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,542	2,542
27-Dec-16	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,390	8,390
27-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	189,753	189,753
27-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	7,223	7,223
27-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,241	11,241
27-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12,420	12,420
28-Dec-16	BlackRock Fund Advisors	on mkt buy	60.17	AUD	ORD	8,622	8,622
28-Dec-16	BlackRock Fund Advisors	on mkt buy	60.17	AUD	ORD	1,673	1,673
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	945	945
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	775	775
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,036	2,036
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	744	744
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,430	-11,430
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,810	-3,810
28-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,410	2,410
28-Dec-16	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-174,327	-174,327
28-Dec-16	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,223	-7,223
28-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,241	-11,241
28-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12,420	-12,420
29-Dec-16	BlackRock Advisors, LLC	on mkt buy	60.51	AUD	ORD	868	868
29-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.51	AUD	ORD	3,697	3,697
29-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.51	AUD	ORD	579	579
29-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.51	AUD	ORD	1,737	1,737
29-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	60.51	AUD	ORD	715	715
29-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	60.44	AUD	ORD	840	840
29-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	60.73	AUD	ORD	1,680	1,680
29-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	60.73	AUD	ORD	-1,684	-1,684
29-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	60.73	AUD	ORD	-217	-217
29-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,170	3,170
29-Dec-16	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,810	-3,810
29-Dec-16	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	283	283
29-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	213,544	213,544
29-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,137	1,137
30-Dec-16	BlackRock Investment Management (UK) Limited	on mkt buy	60.27	AUD	ORD	1,678	1,678
30-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	59.91	AUD	ORD	-11,672	-11,672
30-Dec-16	BlackRock Investment Management (UK) Limited	on mkt sell	59.91	AUD	ORD	-46,243	-46,243
30-Dec-16	BlackRock Advisors (UK) Limited	on mkt sell	59.91	AUD	ORD	-399	-399
30-Dec-16	BlackRock Asset Management Canada Limited	on mkt sell	59.90	AUD	ORD	-9,200	-9,200
30-Dec-16	BlackRock Investment Management (UK) Limited	on mkt buy	59.90	AUD	ORD	1,635	1,635
30-Dec-16	BlackRock Advisors (UK) Limited	on mkt buy	59.90	AUD	ORD	378	378
30-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.90	AUD	ORD	2,904	2,904
30-Dec-16	BlackRock Institutional Trust Company, National Association	on mkt buy	59.90	AUD	ORD	204	204
30-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt sell	59.90	AUD	ORD	-3,248	-3,248

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30-Dec-16	BlackRock Investment Management (Australia) Limited	on mkt sell	59.90	AUD	ORD	-7,528	-7,528
30-Dec-16	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-283	-283
30-Dec-16	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	6	6
30-Dec-16	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,630	6,630
30-Dec-16	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,136	-1,136
02-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,577	6,577
02-Jan-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-6	-6
02-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	40,740	40,740
02-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
03-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.98	AUD	ORD	23,037	23,037
03-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	60.98	AUD	ORD	-451	-451
03-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.98	AUD	ORD	4,082	4,082
03-Jan-17	BlackRock Investment Management, LLC	on mkt sell	60.92	AUD	ORD	-1,873	-1,873
03-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,878	-6,878
03-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,620	7,620
03-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	47,783	47,783
03-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	49,225	49,225
03-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	9	9
04-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.46	AUD	ORD	1,387	1,387
04-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	60.40	AUD	ORD	648	648
04-Jan-17	BlackRock Fund Advisors	on mkt buy	60.40	AUD	ORD	1,668	1,668
04-Jan-17	BlackRock Advisors, LLC	on mkt buy	60.40	AUD	ORD	7,163	7,163
04-Jan-17	BlackRock Advisors, LLC	on mkt buy	60.40	AUD	ORD	918	918
04-Jan-17	BlackRock Advisors (UK) Limited	on mkt sell	60.40	AUD	ORD	-4,137	-4,137
04-Jan-17	BlackRock Advisors, LLC	on mkt buy	60.40	AUD	ORD	4,137	4,137
04-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,170	3,170
04-Jan-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,149	-1,149
04-Jan-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,911	6,911
04-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	205,640	205,640
04-Jan-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5,435	5,435
04-Jan-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19,493	19,493
04-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-245,002	-245,002
04-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6,596	6,596
05-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.81	AUD	ORD	6,695	6,695
05-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.81	AUD	ORD	6,633	6,633
05-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	ORD	126	126
05-Jan-17	BlackRock Financial Management, Inc.	on mkt sell	60.50	AUD	ORD	-607	-607
05-Jan-17	BlackRock Advisors (UK) Limited	on mkt sell	60.50	AUD	ORD	-26,102	-26,102
05-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	ORD	756	756
05-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	ORD	127	127
05-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	ORD	127	127
05-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	840	840
05-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,804	3,804
05-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,438	4,438
05-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,240	1,240
05-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,640	9,640
05-Jan-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,911	-6,911
05-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-142,882	-142,882
05-Jan-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5,434	-5,434
05-Jan-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-19,493	-19,493

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
05-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-65,136	-65,136
05-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6,605	-6,605
06-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	60.13	AUD	ORD	1,103	1,103
06-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	60.13	AUD	ORD	328	328
06-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	60.13	AUD	ORD	1,307	1,307
06-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,050	19,050
06-Jan-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	209	209
06-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	339	339
06-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	295	295
09-Jan-17	BlackRock (Netherlands) B.V.	on mkt buy	59.35	AUD	ORD	171	171
09-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,382	-1,382
09-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,410	2,410
09-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,025	6,025
09-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,496	-6,496
09-Jan-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-209	-209
09-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	394	394
09-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-295	-295
10-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.73	AUD	ORD	600	600
10-Jan-17	BlackRock Advisors, LLC	on mkt buy	59.78	AUD	ORD	597	597
10-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.78	AUD	ORD	1,071	1,071
10-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.78	AUD	ORD	942	942
10-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.73	AUD	ORD	278	278
10-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.73	AUD	ORD	196	196
10-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.95	AUD	ORD	-1,210	-1,210
10-Jan-17	BlackRock Advisors (UK) Limited	on mkt sell	59.95	AUD	ORD	-2,523	-2,523
10-Jan-17	BlackRock Advisors (UK) Limited	on mkt sell	59.95	AUD	ORD	-1,362	-1,362
10-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,772	-1,772
10-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,816	2,816
10-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,317	-10,317
10-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,425	-51,425
10-Jan-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	20	20
10-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,241	4,241
10-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	15	15
11-Jan-17	BlackRock Investment Management (UK) Limited	on mkt sell	62.11	AUD	ORD	-734	-734
11-Jan-17	BlackRock Advisors (UK) Limited	on mkt sell	62.28	AUD	ORD	-662	-662
11-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,121	4,121
11-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,144	8,144
11-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,271	1,271
11-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,542	2,542
11-Jan-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,173	3,173
11-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-59,197	-59,197
11-Jan-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,989	2,989
11-Jan-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,496	12,496
11-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33,566	33,566
11-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,778	3,778
12-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.87	AUD	ORD	-8,386	-8,386
12-Jan-17	BlackRock Financial Management, Inc.	on mkt buy	62.87	AUD	ORD	2,932	2,932
12-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.87	AUD	ORD	-3,386	-3,386

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12-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,170	3,170
12-Jan-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,114	1,114
12-Jan-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,114	-1,114
12-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,525	9,525
12-Jan-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,173	-3,173
12-Jan-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,989	-2,989
12-Jan-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,516	-12,516
12-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,092	-38,092
12-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,793	-3,793
13-Jan-17	BlackRock Japan Co., Ltd.	on mkt buy	62.85	AUD	ORD	187	187
13-Jan-17	BlackRock Investment Management, LLC	on mkt buy	63.00	AUD	ORD	204	204
13-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.02	AUD	ORD	-1,163	-1,163
13-Jan-17	BlackRock Fund Advisors	on mkt buy	62.09	AUD	ORD	1,386	1,386
13-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.09	AUD	ORD	-753	-753
13-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
13-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,620	7,620
13-Jan-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,709	1,709
13-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,010	8,010
13-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-449	-449
16-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.03	AUD	ORD	-2,991	-2,991
16-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.03	AUD	ORD	-2,173	-2,173
16-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.03	AUD	ORD	-88	-88
16-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	63.22	AUD	ORD	2,523	2,523
16-Jan-17	BlackRock (Netherlands) B.V.	on mkt buy	63.22	AUD	ORD	422	422
16-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,009	-4,009
16-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,906	1,906
17-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	62.70	AUD	ORD	1,008	1,008
17-Jan-17	BlackRock Investment Management, LLC	on mkt sell	62.70	AUD	ORD	-2,426	-2,426
17-Jan-17	BlackRock Fund Advisors	on mkt sell	62.70	AUD	ORD	-420	-420
17-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,620	7,620
17-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,906	-1,906
18-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.99	AUD	ORD	-1,335	-1,335
18-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.99	AUD	ORD	1,370	1,370
18-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	63.14	AUD	ORD	1,678	1,678
18-Jan-17	BlackRock Asset Management Canada Limited	on mkt sell	63.14	AUD	ORD	-215	-215
18-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.14	AUD	ORD	-811	-811
18-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
18-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,108	5,108
18-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	325	325
18-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1	1
19-Jan-17	BlackRock Fund Advisors	on mkt buy	63.85	AUD	ORD	6,932	6,932
19-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	63.53	AUD	ORD	839	839
19-Jan-17	BlackRock Japan Co., Ltd.	on mkt sell	63.53	AUD	ORD	-456	-456
19-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	63.53	AUD	ORD	839	839
19-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	63.53	AUD	ORD	882	882
19-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.53	AUD	ORD	-3,030	-3,030
19-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.53	AUD	ORD	-1,142	-1,142
19-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	40,720	40,720
19-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,620	-7,620

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19-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,831	3,831
19-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,662	7,662
19-Jan-17	BlackRock International Limited	in specie	n/a	AUD	ORD	-1,249	-1,249
19-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,800	11,800
19-Jan-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
20-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.24	AUD	ORD	-768	-768
20-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	62.33	AUD	ORD	756	756
20-Jan-17	BlackRock Advisors (UK) Limited	on mkt sell	62.33	AUD	ORD	-17,373	-17,373
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,890	-1,890
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	69,224	69,224
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,108	6,108
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,414	23,414
20-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,554	2,554
20-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,147	-11,147
20-Jan-17	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	-12,764	-12,764
23-Jan-17	BlackRock Fund Advisors	on mkt buy	62.63	AUD	ORD	6,981	6,981
23-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	62.40	AUD	ORD	2,520	2,520
23-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	62.40	AUD	ORD	139	139
23-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.40	AUD	ORD	-6,035	-6,035
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,706	5,706
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-756	-756
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,657	6,657
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,170	3,170
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	41,268	41,268
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,108	5,108
23-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,554	2,554
23-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,303	4,303
24-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.92	AUD	ORD	-954	-954
24-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.92	AUD	ORD	-5,207	-5,207
24-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.92	AUD	ORD	-1,153	-1,153
24-Jan-17	BlackRock Financial Management, Inc.	on mkt sell	64.76	AUD	ORD	-601	-601
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,260	1,260
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,853	2,853
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,804	3,804
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-756	-756
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,890	-1,890
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-756	-756
24-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,820	4,820
24-Jan-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,390	-8,390
24-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,708	-24,708
25-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.93	AUD	ORD	-1,216	-1,216
25-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.93	AUD	ORD	-1,748	-1,748
25-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.93	AUD	ORD	-1,597	-1,597
25-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.23	AUD	ORD	1,678	1,678
25-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.23	AUD	ORD	140	140
25-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.23	AUD	ORD	1,960	1,960
25-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.23	AUD	ORD	378	378
25-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	525	525
25-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,820	4,820
25-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,108	5,108
25-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,666	14,666
25-Jan-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	9	9
25-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,400	4,400
26-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,168	8,168
26-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,257	-10,257
26-Jan-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-9	-9
26-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,400	-4,400
27-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.93	AUD	ORD	-6,315	-6,315

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27-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.93	AUD	ORD	-5,770	-5,770
27-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.93	AUD	ORD	-1,432	-1,432
27-Jan-17	BlackRock Investment Management, LLC	on mkt sell	67.93	AUD	ORD	-1,282	-1,282
27-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.93	AUD	ORD	-3,869	-3,869
27-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.93	AUD	ORD	-1,420	-1,420
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt sell	67.93	AUD	ORD	-197	-197
27-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.93	AUD	ORD	-1,166	-1,166
27-Jan-17	BlackRock Financial Management, Inc.	on mkt sell	67.93	AUD	ORD	-457	-457
27-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.93	AUD	ORD	-763	-763
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.78	AUD	ORD	5,880	5,880
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.77	AUD	ORD	1,094	1,094
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.85	AUD	ORD	378	378
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.85	AUD	ORD	429	429
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.85	AUD	ORD	630	630
27-Jan-17	BlackRock Investment Management, LLC	on mkt sell	67.85	AUD	ORD	-201	-201
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.85	AUD	ORD	840	840
27-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.85	AUD	ORD	5,470	5,470
27-Jan-17	BlackRock Investment Management, LLC	on mkt sell	67.73	AUD	ORD	-9,780	-9,780
27-Jan-17	BlackRock Financial Management, Inc.	on mkt sell	67.73	AUD	ORD	-6,430	-6,430
27-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,335	13,335
27-Jan-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,045	20,045
27-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,581	16,581
30-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.83	AUD	ORD	227	227
30-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.83	AUD	ORD	252	252
30-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	67.83	AUD	ORD	252	252
30-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,464	-2,464
30-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,620	-7,620
30-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,715	5,715
30-Jan-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,905	3,905
30-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,409	4,409
30-Jan-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	18,900	18,900
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.80	AUD	ORD	-1,789	-1,789
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.80	AUD	ORD	-488	-488
31-Jan-17	BlackRock Investment Management, LLC	on mkt sell	66.81	AUD	ORD	-586	-586
31-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.82	AUD	ORD	-1,894	-1,894
31-Jan-17	BlackRock Advisors (UK) Limited	on mkt sell	66.80	AUD	ORD	-268	-268
31-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.82	AUD	ORD	-19,292	-19,292
31-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.82	AUD	ORD	-5,756	-5,756
31-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.82	AUD	ORD	-1,138	-1,138
31-Jan-17	BlackRock Investment Management, LLC	on mkt sell	66.80	AUD	ORD	-1,637	-1,637
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.80	AUD	ORD	-3,184	-3,184
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.80	AUD	ORD	-4,320	-4,320
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.80	AUD	ORD	-1,099	-1,099
31-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.82	AUD	ORD	-1,997	-1,997
31-Jan-17	BlackRock Advisors (UK) Limited	on mkt sell	66.80	AUD	ORD	-1,854	-1,854
31-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.82	AUD	ORD	-2,078	-2,078
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.80	AUD	ORD	-734	-734

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31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.80	AUD	ORD	-106	-106
31-Jan-17	BlackRock Advisors (UK) Limited	on mkt buy	66.68	AUD	ORD	841	841
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.68	AUD	ORD	3,678	3,678
31-Jan-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.68	AUD	ORD	-110,079	-110,079
31-Jan-17	BlackRock Investment Management (UK) Limited	on mkt buy	66.68	AUD	ORD	8,982	8,982
31-Jan-17	BlackRock Investment Management (UK) Limited	on mkt sell	66.68	AUD	ORD	-2,394	-2,394
31-Jan-17	BlackRock Fund Advisors	on mkt sell	66.68	AUD	ORD	-5,217	-5,217
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.68	AUD	ORD	-6,016	-6,016
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.68	AUD	ORD	-2,132	-2,132
31-Jan-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.68	AUD	ORD	271	271
31-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,632	10,632
31-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,635	2,635
31-Jan-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,147	7,147
31-Jan-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-900	-900
01-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	67.04	AUD	ORD	882	882
01-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	67.04	AUD	ORD	103,218	103,218
01-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,536	2,536
01-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,715	5,715
01-Feb-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,045	-20,045
01-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,509	-3,509
01-Feb-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,039	2,039
02-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.35	AUD	ORD	-712	-712
02-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.35	AUD	ORD	-875	-875
02-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.35	AUD	ORD	-659	-659
02-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	67.19	AUD	ORD	1,093	1,093
02-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	67.19	AUD	ORD	128	128
02-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	67.15	AUD	ORD	839	839
02-Feb-17	BlackRock Investment Management (UK) Limited	on mkt sell	67.19	AUD	ORD	-327	-327
02-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,835	2,835
02-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
02-Feb-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,409	-3,409
03-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	64.53	AUD	ORD	1,678	1,678
03-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.53	AUD	ORD	-8,947	-8,947
03-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,575	1,575
03-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,599	8,599
03-Feb-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,109	-1,109
06-Feb-17	BlackRock Investment Management (UK) Limited	on mkt buy	64.72	AUD	ORD	1,705	1,705
06-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	64.89	AUD	ORD	841	841
06-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	64.89	AUD	ORD	4,205	4,205
06-Feb-17	BlackRock Financial Management, Inc.	on mkt sell	64.89	AUD	ORD	-2,222	-2,222
06-Feb-17	BlackRock Fund Advisors	on mkt sell	64.89	AUD	ORD	-1,536	-1,536
06-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	64.74	AUD	ORD	8,390	8,390
06-Feb-17	BlackRock Fund Advisors	on mkt sell	64.89	AUD	ORD	-498	-498
06-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,599	-8,599
07-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.99	AUD	ORD	-702	-702
07-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.99	AUD	ORD	-5,986	-5,986
07-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.99	AUD	ORD	-794	-794
07-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.99	AUD	ORD	-373	-373
07-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	65.16	AUD	ORD	756	756

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07-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.16	AUD	ORD	4,499	4,499
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-756	-756
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,219	2,219
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,210	10,210
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,294	14,294
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,121	4,121
07-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,219	2,219
08-Feb-17	BlackRock Investment Management, LLC	on mkt buy	65.33	AUD	ORD	526	526
08-Feb-17	BlackRock Financial Management, Inc.	on mkt sell	65.69	AUD	ORD	-768	-768
08-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	65.69	AUD	ORD	1,820	1,820
08-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	65.69	AUD	ORD	129	129
08-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-945	-945
08-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,230	7,230
08-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,479	2,479
09-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.19	AUD	ORD	-165	-165
09-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.14	AUD	ORD	3,147	3,147
09-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.25	AUD	ORD	-2,069	-2,069
09-Feb-17	BlackRock Advisors, LLC	on mkt buy	65.25	AUD	ORD	5,741	5,741
09-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,575	1,575
09-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,439	3,439
09-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,580	15,580
10-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.72	AUD	ORD	-97	-97
10-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.74	AUD	ORD	137	137
10-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	65.95	AUD	ORD	9,251	9,251
10-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	65.78	AUD	ORD	840	840
10-Feb-17	BlackRock Advisors, LLC	on mkt sell	65.95	AUD	ORD	-1,102	-1,102
10-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,525	-9,525
10-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	634,003	634,003
10-Feb-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	101,938	101,938
13-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	68.32	AUD	ORD	129	129
13-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,210	10,210
13-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,025	6,025
13-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	101,938	101,938
13-Feb-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-101,938	-101,938
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.06	AUD	ORD	-690	-690
14-Feb-17	BlackRock Investment Management, LLC	on mkt sell	69.06	AUD	ORD	-273	-273
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.08	AUD	ORD	1,192	1,192
14-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.00	AUD	ORD	2,660	2,660
14-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.00	AUD	ORD	2,723	2,723
14-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.00	AUD	ORD	9,629	9,629
14-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	69.08	AUD	ORD	2,189	2,189
14-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	69.08	AUD	ORD	715	715
14-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.00	AUD	ORD	1,114	1,114
14-Feb-17	BlackRock Advisors, LLC	on mkt buy	69.08	AUD	ORD	1,432	1,432
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.08	AUD	ORD	13,164	13,164
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.08	AUD	ORD	2,840	2,840
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.08	AUD	ORD	1,903	1,903
14-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.00	AUD	ORD	7,051	7,051
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.08	AUD	ORD	12,713	12,713

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14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.08	AUD	ORD	6,249	6,249
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.08	AUD	ORD	393	393
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.08	AUD	ORD	593	593
14-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	69.08	AUD	ORD	520	520
14-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	69.08	AUD	ORD	685	685
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.08	AUD	ORD	206	206
14-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	69.08	AUD	ORD	460	460
14-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	69.08	AUD	ORD	236	236
14-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	68.51	AUD	ORD	1,094	1,094
14-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.51	AUD	ORD	-25,767	-25,767
14-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,878	6,878
14-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,855	8,855
15-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	68.40	AUD	ORD	1,682	1,682
15-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	68.40	AUD	ORD	889	889
15-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	68.40	AUD	ORD	1,471	1,471
15-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	24,504	24,504
15-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,869	-8,869
16-Feb-17	BlackRock Investment Management (UK) Limited	on mkt buy	69.13	AUD	ORD	3,663	3,663
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.04	AUD	ORD	294	294
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.04	AUD	ORD	2,987	2,987
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.04	AUD	ORD	1,453	1,453
16-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	69.04	AUD	ORD	642	642
16-Feb-17	BlackRock Asset Management Canada Limited	on mkt buy	69.04	AUD	ORD	338	338
16-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	69.04	AUD	ORD	14,018	14,018
16-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	69.04	AUD	ORD	4,857	4,857
16-Feb-17	BlackRock International Limited	on mkt buy	69.04	AUD	ORD	561	561
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.04	AUD	ORD	6,085	6,085
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.04	AUD	ORD	247	247
16-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	69.04	AUD	ORD	4,955	4,955
16-Feb-17	BlackRock Advisors, LLC	on mkt buy	69.04	AUD	ORD	1,823	1,823
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.04	AUD	ORD	15,982	15,982
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.04	AUD	ORD	4,086	4,086
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.04	AUD	ORD	13,162	13,162
16-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	69.04	AUD	ORD	1,482	1,482
16-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	69.04	AUD	ORD	1,002	1,002
16-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	69.04	AUD	ORD	1,679	1,679
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.04	AUD	ORD	14,158	14,158
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.04	AUD	ORD	9,546	9,546
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.12	AUD	ORD	-571	-571
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.12	AUD	ORD	-172	-172
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.12	AUD	ORD	-143	-143
16-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	69.27	AUD	ORD	254	254
16-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	69.27	AUD	ORD	508	508
16-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	69.27	AUD	ORD	258	258
16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.27	AUD	ORD	1,337	1,337

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16-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.27	AUD	ORD	-1,569	-1,569
16-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,430	4,430
16-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	241	241
16-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,542	-2,542
16-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,975	-20,975
16-Feb-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,421	-16,421
16-Feb-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-11,272	-11,272
17-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.99	AUD	ORD	2,535	2,535
17-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	67.97	AUD	ORD	840	840
17-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,088	7,088
17-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,715	-5,715
20-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	67.64	AUD	ORD	1,095	1,095
21-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.64	AUD	ORD	2,178	2,178
21-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.64	AUD	ORD	1,167	1,167
21-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	68.64	AUD	ORD	612	612
21-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	68.64	AUD	ORD	78,971	78,971
21-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	68.64	AUD	ORD	1,014	1,014
21-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	68.64	AUD	ORD	486	486
21-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	68.64	AUD	ORD	1,506	1,506
21-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	68.64	AUD	ORD	1,911	1,911
21-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	68.64	AUD	ORD	10,112	10,112
21-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	68.64	AUD	ORD	3,548	3,548
21-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.64	AUD	ORD	4,525	4,525
21-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	68.64	AUD	ORD	3,899	3,899
21-Feb-17	BlackRock Advisors, LLC	on mkt buy	68.64	AUD	ORD	1,952	1,952
21-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.64	AUD	ORD	11,590	11,590
21-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.64	AUD	ORD	3,238	3,238
21-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.64	AUD	ORD	9,083	9,083
21-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	68.64	AUD	ORD	687	687
21-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	68.64	AUD	ORD	514	514
21-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	68.64	AUD	ORD	1,090	1,090
21-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.64	AUD	ORD	9,053	9,053
21-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.64	AUD	ORD	5,446	5,446
21-Feb-17	BlackRock Investment Management, LLC	on mkt buy	68.64	AUD	ORD	407	407
21-Feb-17	BlackRock Japan Co., Ltd.	on mkt sell	68.99	AUD	ORD	-43	-43
21-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	68.99	AUD	ORD	141	141
21-Feb-17	BlackRock Investment Management, LLC	on mkt buy	68.99	AUD	ORD	21,078	21,078
21-Feb-17	BlackRock Asset Management Canada Limited	on mkt sell	68.99	AUD	ORD	-1,714	-1,714
21-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,126	6,126
21-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-754,000	-754,000
22-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.23	AUD	ORD	549	549
22-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.23	AUD	ORD	537	537
22-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.30	AUD	ORD	-373	-373
22-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.30	AUD	ORD	-432	-432
22-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	69.38	AUD	ORD	-5,052	-5,052
22-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	69.38	AUD	ORD	129	129
22-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	69.38	AUD	ORD	1,016	1,016
22-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.38	AUD	ORD	666	666
22-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	69.38	AUD	ORD	615	615

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22-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	69.38	AUD	ORD	-847	-847
22-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	69.21	AUD	ORD	1,680	1,680
22-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,105	5,105
22-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,435	8,435
22-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	318,000	318,000
23-Feb-17	BlackRock Investment Management (UK) Limited	on mkt buy	67.07	AUD	ORD	2,364	2,364
23-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.03	AUD	ORD	278	278
23-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.03	AUD	ORD	1,221	1,221
23-Feb-17	BlackRock Investment Management, LLC	on mkt sell	65.96	AUD	ORD	-6,045	-6,045
23-Feb-17	BlackRock Financial Management, Inc.	on mkt sell	65.96	AUD	ORD	-3,929	-3,929
23-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	65.60	AUD	ORD	2,529	2,529
23-Feb-17	BlackRock Investment Management, LLC	on mkt sell	65.60	AUD	ORD	-5,088	-5,088
23-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.60	AUD	ORD	-13,609	-13,609
23-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.60	AUD	ORD	4,393	4,393
23-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,088	7,088
23-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-620	-620
23-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,813	-3,813
23-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,025	6,025
23-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,374	-1,374
23-Feb-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-318,000	-318,000
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.24	AUD	ORD	900	900
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.25	AUD	ORD	6,110	6,110
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.07	AUD	ORD	872	872
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.07	AUD	ORD	453	453
24-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	63.07	AUD	ORD	879	879
24-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	63.07	AUD	ORD	466	466
24-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	63.07	AUD	ORD	588	588
24-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	63.07	AUD	ORD	5,730	5,730
24-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	63.07	AUD	ORD	2,137	2,137
24-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	63.07	AUD	ORD	1,815	1,815
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.07	AUD	ORD	2,542	2,542
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.07	AUD	ORD	738	738
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.07	AUD	ORD	5,547	5,547
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.07	AUD	ORD	2,696	2,696
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.07	AUD	ORD	1,742	1,742
24-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	63.07	AUD	ORD	441	441
24-Feb-17	BlackRock Advisors, LLC	on mkt buy	63.07	AUD	ORD	440	440
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.93	AUD	ORD	-3,134	-3,134
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.93	AUD	ORD	-525	-525
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.93	AUD	ORD	-478	-478
24-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.06	AUD	ORD	-1,503	-1,503
24-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	62.88	AUD	ORD	1,684	1,684
24-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	62.88	AUD	ORD	129	129
24-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.88	AUD	ORD	1,246	1,246
24-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-687	-687
24-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-687	-687
24-Feb-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,126	6,126

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27-Feb-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-10,959	-10,959
27-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	62.49	AUD	ORD	-636	-636
27-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.49	AUD	ORD	-2,700	-2,700
27-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	62.49	AUD	ORD	129	129
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.28	AUD	ORD	-518	-518
28-Feb-17	BlackRock International Limited	on mkt buy	62.28	AUD	ORD	1,367	1,367
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.46	AUD	ORD	346	346
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.28	AUD	ORD	1,674	1,674
28-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.26	AUD	ORD	1,868	1,868
28-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.25	AUD	ORD	42,941	42,941
28-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.26	AUD	ORD	6,998	6,998
28-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	62.28	AUD	ORD	6,457	6,457
28-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	62.28	AUD	ORD	2,320	2,320
28-Feb-17	BlackRock Financial Management, Inc.	on mkt buy	62.28	AUD	ORD	1,988	1,988
28-Feb-17	BlackRock Advisors, LLC	on mkt buy	62.28	AUD	ORD	592	592
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.28	AUD	ORD	4,468	4,468
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.28	AUD	ORD	662	662
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.28	AUD	ORD	6,139	6,139
28-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.26	AUD	ORD	5,470	5,470
28-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.26	AUD	ORD	2,722	2,722
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.28	AUD	ORD	4,536	4,536
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.28	AUD	ORD	2,915	2,915
28-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	62.28	AUD	ORD	313	313
28-Feb-17	BlackRock Japan Co., Ltd.	on mkt buy	62.28	AUD	ORD	379	379
28-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.26	AUD	ORD	438	438
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	62.28	AUD	ORD	221	221
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-19,504	-19,504
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-5,936	-5,936
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-339	-339
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-334	-334
28-Feb-17	BlackRock (Netherlands) B.V.	on mkt buy	61.99	AUD	ORD	1,063	1,063
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-311	-311
28-Feb-17	BlackRock (Netherlands) B.V.	on mkt sell	61.99	AUD	ORD	-15	-15
28-Feb-17	BlackRock Investment Management, LLC	on mkt buy	61.99	AUD	ORD	1,737	1,737
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-1,410	-1,410
28-Feb-17	BlackRock Fund Advisors	on mkt sell	61.99	AUD	ORD	-376	-376
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-108	-108
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	61.99	AUD	ORD	2,221	2,221
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-6	-6
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt buy	61.99	AUD	ORD	59	59
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-1,175	-1,175
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-1,357	-1,357
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-246	-246
28-Feb-17	BlackRock (Netherlands) B.V.	on mkt sell	61.99	AUD	ORD	-41	-41
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.99	AUD	ORD	767	767
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-87	-87

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28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-42	-42
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-2,325	-2,325
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-643	-643
28-Feb-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.99	AUD	ORD	5,702	5,702
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-1,213	-1,213
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-1,797	-1,797
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-4,013	-4,013
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-3,956	-3,956
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-3,693	-3,693
28-Feb-17	BlackRock (Netherlands) B.V.	on mkt sell	61.99	AUD	ORD	-185	-185
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-16,711	-16,711
28-Feb-17	BlackRock Fund Advisors	on mkt sell	61.99	AUD	ORD	-4,449	-4,449
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-1,292	-1,292
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-72	-72
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-13,917	-13,917
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-16,072	-16,072
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-2,923	-2,923
28-Feb-17	BlackRock (Netherlands) B.V.	on mkt sell	61.99	AUD	ORD	-488	-488
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-1,033	-1,033
28-Feb-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.99	AUD	ORD	-498	-498
28-Feb-17	BlackRock Advisors (UK) Limited	on mkt sell	61.99	AUD	ORD	-149,248	-149,248
28-Feb-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	17,567	17,567
01-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	61.37	AUD	ORD	1,692	1,692
01-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	61.37	AUD	ORD	-742	-742
01-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	61.37	AUD	ORD	-1,305	-1,305
01-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.37	AUD	ORD	-1,155	-1,155
01-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	20,288	20,288
01-Mar-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,761	1,761
01-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,414	3,414
01-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,335	-13,335
01-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
02-Mar-17	BlackRock Japan Co., Ltd.	on mkt buy	63.21	AUD	ORD	268	268
02-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.45	AUD	ORD	1,027	1,027
02-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.45	AUD	ORD	486	486
02-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.45	AUD	ORD	216	216
02-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	63.45	AUD	ORD	2,867	2,867
02-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	63.45	AUD	ORD	984	984
02-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.43	AUD	ORD	-735	-735
02-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	63.45	AUD	ORD	528	528
02-Mar-17	BlackRock Advisors, LLC	on mkt buy	63.45	AUD	ORD	259	259
02-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.45	AUD	ORD	2,291	2,291
02-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.45	AUD	ORD	449	449
02-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.45	AUD	ORD	2,605	2,605
02-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.45	AUD	ORD	1,869	1,869
02-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.45	AUD	ORD	1,264	1,264
02-Mar-17	BlackRock Fund Advisors	on mkt buy	63.68	AUD	ORD	1,158	1,158
02-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	63.53	AUD	ORD	3,340	3,340

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02-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	63.53	AUD	ORD	-848	-848
02-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	63.53	AUD	ORD	-16,960	-16,960
02-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	63.53	AUD	ORD	426	426
02-Mar-17	BlackRock Investment Management, LLC	on mkt buy	63.53	AUD	ORD	530	530
02-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	63.53	AUD	ORD	3,936	3,936
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	840	840
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,150	3,150
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,268	1,268
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,168	8,168
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,414	3,414
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,656	13,656
02-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,828	6,828
02-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
02-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8	8
02-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2	2
03-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	60.92	AUD	ORD	-6,792	-6,792
03-Mar-17	BlackRock Advisors, LLC	on mkt buy	60.92	AUD	ORD	11,991	11,991
03-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.92	AUD	ORD	-3,996	-3,996
03-Mar-17	BlackRock International Limited	on mkt sell	60.92	AUD	ORD	-809	-809
03-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	60.92	AUD	ORD	-2,916	-2,916
03-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,525	9,525
03-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,804	3,804
03-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,265	13,265
03-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	395,148	395,148
03-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	80,579	80,579
03-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
06-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	62.13	AUD	ORD	-9,350	-9,350
06-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	62.13	AUD	ORD	282	282
06-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	62.13	AUD	ORD	81	81
06-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,050	1,050
06-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,265	-13,265
06-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-395,148	-395,148
06-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-80,587	-80,587
06-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	376	376
07-Mar-17	BlackRock Investment Management, LLC	on mkt buy	61.65	AUD	ORD	425	425
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	3,392	3,392
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	2,060	2,060
07-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.65	AUD	ORD	2,779	2,779
07-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	61.65	AUD	ORD	1,574	1,574
07-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	61.65	AUD	ORD	373	373
07-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.65	AUD	ORD	7,812	7,812
07-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.65	AUD	ORD	9,204	9,204
07-Mar-17	BlackRock Japan Co., Ltd.	on mkt buy	61.65	AUD	ORD	1,178	1,178
07-Mar-17	BlackRock Japan Co., Ltd.	on mkt buy	61.65	AUD	ORD	1,417	1,417
07-Mar-17	BlackRock Asset Management Canada Limited	on mkt buy	61.65	AUD	ORD	745	745
07-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	61.65	AUD	ORD	6,193	6,193
07-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	61.65	AUD	ORD	2,242	2,242
07-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.65	AUD	ORD	1,506	1,506

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07-Mar-17	BlackRock International Limited	on mkt buy	61.65	AUD	ORD	1,103	1,103
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.64	AUD	ORD	-322	-322
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	5,150	5,150
07-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	61.65	AUD	ORD	3,589	3,589
07-Mar-17	BlackRock Advisors, LLC	on mkt buy	61.65	AUD	ORD	1,321	1,321
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	18,612	18,612
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	1,672	1,672
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	5,771	5,771
07-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	61.65	AUD	ORD	1,605	1,605
07-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	61.65	AUD	ORD	1,199	1,199
07-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.65	AUD	ORD	3,244	3,244
07-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.65	AUD	ORD	411	411
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	19,859	19,859
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	7,781	7,781
07-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.65	AUD	ORD	55	55
07-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	61.61	AUD	ORD	-11,050	-11,050
07-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	61.61	AUD	ORD	-636	-636
07-Mar-17	BlackRock Asset Management Canada Limited	on mkt buy	61.61	AUD	ORD	1,542	1,542
07-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,374	-1,374
07-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,122	-4,122
07-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,374	-1,374
07-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	550,106	550,106
07-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	47,600	47,600
07-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
08-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.35	AUD	ORD	202	202
08-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.35	AUD	ORD	297	297
08-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	61.39	AUD	ORD	-1,700	-1,700
08-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	61.39	AUD	ORD	-1,378	-1,378
08-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	61.39	AUD	ORD	-6,800	-6,800
08-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
08-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,585	1,585
08-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-344,086	-344,086
08-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	28,558	28,558
08-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.14	AUD	ORD	54	54
09-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.12	AUD	ORD	689	689
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.12	AUD	ORD	997	997
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.14	AUD	ORD	1,831	1,831
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.14	AUD	ORD	1,170	1,170
09-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.14	AUD	ORD	4,274	4,274
09-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.14	AUD	ORD	1,499	1,499
09-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.14	AUD	ORD	2,017	2,017
09-Mar-17	BlackRock Advisors, LLC	on mkt buy	60.14	AUD	ORD	1,054	1,054
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.14	AUD	ORD	3,216	3,216
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.14	AUD	ORD	730	730
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.14	AUD	ORD	3,425	3,425

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09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.14	AUD	ORD	9,572	9,572
09-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.14	AUD	ORD	5,029	5,029
09-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	60.14	AUD	ORD	-9,350	-9,350
09-Mar-17	BlackRock Fund Advisors	on mkt buy	60.14	AUD	ORD	1,736	1,736
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,170	3,170
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,544	-3,544
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,715	-5,715
09-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,410	2,410
09-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-206,020	-206,020
09-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,116	-36,116
10-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.39	AUD	ORD	1,048	1,048
10-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	58.97	AUD	ORD	282	282
10-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	58.97	AUD	ORD	162	162
10-Mar-17	BlackRock Investment Management, LLC	on mkt sell	58.97	AUD	ORD	-3,782	-3,782
10-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,430	-4,430
10-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,410	2,410
10-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	172,360	172,360
13-Mar-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	235,808	235,808
13-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	58.87	AUD	ORD	1,305	1,305
13-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	59.16	AUD	ORD	-5,964	-5,964
13-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	59.16	AUD	ORD	-2,556	-2,556
13-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	59.16	AUD	ORD	-761	-761
13-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	187,250	187,250
13-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	40,121	40,121
14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.07	AUD	ORD	1,851	1,851
14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.07	AUD	ORD	3,891	3,891
14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.07	AUD	ORD	7,769	7,769
14-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	60.04	AUD	ORD	-335	-335
14-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	60.04	AUD	ORD	-402	-402
14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.07	AUD	ORD	801	801
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.07	AUD	ORD	2,043	2,043
14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.07	AUD	ORD	7,582	7,582
14-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.07	AUD	ORD	360	360
14-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.07	AUD	ORD	2,676	2,676
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.07	AUD	ORD	1,155	1,155
14-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	60.55	AUD	ORD	1,629	1,629
14-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	59.50	AUD	ORD	141	141
14-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	59.50	AUD	ORD	-636	-636
14-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	59.50	AUD	ORD	-3,798	-3,798
14-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.50	AUD	ORD	19,853	19,853
14-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,168	8,168
14-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,252	-15,252
14-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,564	-9,564
14-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	79,980	79,980
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.59	AUD	ORD	50	50
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.55	AUD	ORD	-702	-702
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.55	AUD	ORD	-306	-306
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.55	AUD	ORD	-370	-370
15-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	60.83	AUD	ORD	460	460
15-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.83	AUD	ORD	1,575	1,575

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15-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	60.83	AUD	ORD	-12,766	-12,766
15-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	60.83	AUD	ORD	1,029	1,029
15-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.83	AUD	ORD	-8,335	-8,335
15-Mar-17	BlackRock Japan Co., Ltd.	on mkt sell	60.83	AUD	ORD	-58,177	-58,177
15-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-329,746	-329,746
15-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-81,330	-81,330
16-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.42	AUD	ORD	276	276
16-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	62.42	AUD	ORD	3,853	3,853
16-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	62.42	AUD	ORD	1,330	1,330
16-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.42	AUD	ORD	1,736	1,736
16-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	62.42	AUD	ORD	1,810	1,810
16-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.42	AUD	ORD	3,238	3,238
16-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	62.42	AUD	ORD	511	511
16-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	62.42	AUD	ORD	495	495
16-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	62.23	AUD	ORD	560	560
16-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	62.23	AUD	ORD	1,008	1,008
16-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,620	7,620
16-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,183	6,183
16-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,100	-12,100
16-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-70,013	-70,013
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.78	AUD	ORD	124	124
17-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	62.87	AUD	ORD	1,373	1,373
17-Mar-17	BlackRock Fund Advisors	on mkt sell	62.92	AUD	ORD	-2,484,264	-2,484,264
17-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	62.92	AUD	ORD	-2,158	-2,158
17-Mar-17	BlackRock Asset Management Canada Limited	on mkt sell	62.92	AUD	ORD	-27,580	-27,580
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.92	AUD	ORD	-4,578	-4,578
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.92	AUD	ORD	-5,082	-5,082
17-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.92	AUD	ORD	-1,654	-1,654
17-Mar-17	BlackRock Financial Management, Inc.	on mkt sell	62.92	AUD	ORD	-380	-380
17-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	62.93	AUD	ORD	-2,556	-2,556
17-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	62.93	AUD	ORD	-2,200	-2,200
17-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	62.93	AUD	ORD	-1,150	-1,150
17-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	62.93	AUD	ORD	-530	-530
17-Mar-17	BlackRock Fund Advisors	on mkt buy	62.93	AUD	ORD	200	200
17-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.94	AUD	ORD	-412	-412
17-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.94	AUD	ORD	-840	-840
17-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,260	10,260
17-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	186	186
17-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,525	9,525
20-Mar-17	BlackRock Fund Advisors	on mkt buy	62.80	AUD	ORD	1,048	1,048
20-Mar-17	BlackRock International Limited	on mkt sell	62.39	AUD	ORD	-4,350	-4,350
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,974	7,974
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,025	6,025
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,816	-3,816
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,410	2,410
20-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	142,163	142,163
20-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,474	41,474
20-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	36,443	36,443
20-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	117,261	117,261
20-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	50,159	50,159
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.82	AUD	ORD	235	235

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21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.82	AUD	ORD	3,112	3,112
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.82	AUD	ORD	3,613	3,613
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.82	AUD	ORD	12,410	12,410
21-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	61.82	AUD	ORD	1,107	1,107
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.82	AUD	ORD	1,641	1,641
21-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	61.82	AUD	ORD	482	482
21-Mar-17	BlackRock Fund Advisors	on mkt buy	62.18	AUD	ORD	1,224	1,224
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.84	AUD	ORD	-1,630	-1,630
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.84	AUD	ORD	-1,540	-1,540
21-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.82	AUD	ORD	1,237	1,237
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.60	AUD	ORD	14,836	14,836
21-Mar-17	BlackRock Fund Advisors	on mkt sell	61.60	AUD	ORD	-1,673	-1,673
21-Mar-17	BlackRock Fund Advisors	on mkt buy	61.60	AUD	ORD	836	836
21-Mar-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-12,992	-12,992
21-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,632	7,632
21-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	25,700	25,700
21-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,800	-8,800
21-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-179	-179
21-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-814	-814
21-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	993	993
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.99	AUD	ORD	1,635	1,635
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.99	AUD	ORD	466	466
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.99	AUD	ORD	437	437
22-Mar-17	BlackRock Financial Management, Inc.	on mkt sell	59.97	AUD	ORD	-1,818	-1,818
22-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.00	AUD	ORD	1,246	1,246
22-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	60.00	AUD	ORD	111	111
22-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.00	AUD	ORD	804	804
22-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	60.00	AUD	ORD	-11,066	-11,066
22-Mar-17	BlackRock Asset Management Canada Limited	on mkt buy	60.00	AUD	ORD	473	473
22-Mar-17	BlackRock Fund Advisors	on mkt buy	60.00	AUD	ORD	2,087	2,087
22-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.00	AUD	ORD	1,225	1,225
22-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	60.00	AUD	ORD	-2,265	-2,265
22-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	60.00	AUD	ORD	2,265	2,265
22-Mar-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-10,630	-10,630
22-Mar-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	19,397	19,397
22-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,484	42,484
22-Mar-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	484,413	484,413
22-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14,278	14,278
22-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	72,872	72,872
22-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,330	-1,330
23-Mar-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-5,259	-5,259
23-Mar-17	BlackRock Asset Management North Asia Limited	on mkt buy	60.00	AUD	ORD	323	323
23-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,816	3,816
23-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,008,368	1,008,368

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23-Mar-17	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-19,397	-19,397
23-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,484	-42,484
23-Mar-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-484,413	-484,413
23-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-17,248	-17,248
23-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-90,064	-90,064
23-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-7,909	-7,909
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.24	AUD	ORD	263	263
24-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.24	AUD	ORD	3,792	3,792
24-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.24	AUD	ORD	1,349	1,349
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.24	AUD	ORD	2,969	2,969
24-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.24	AUD	ORD	1,931	1,931
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.24	AUD	ORD	993	993
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.24	AUD	ORD	3,143	3,143
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	60.24	AUD	ORD	780	780
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	60.24	AUD	ORD	683	683
24-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.24	AUD	ORD	312	312
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.24	AUD	ORD	1,611	1,611
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.24	AUD	ORD	3,560	3,560
24-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.24	AUD	ORD	36	36
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	60.11	AUD	ORD	-2,550	-2,550
24-Mar-17	BlackRock Fund Advisors	on mkt buy	60.11	AUD	ORD	19,541	19,541
24-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	60.11	AUD	ORD	-12,132	-12,132
24-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,816	3,816
24-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-995,968	-995,968
24-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	245	245
24-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-198	-198
24-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-47	-47
27-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	59.00	AUD	ORD	65,772	65,772
27-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	186	186
27-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,816	3,816
27-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	27,192	27,192
27-Mar-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
27-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	228	228
27-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-208	-208
27-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-20	-20
28-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	59.81	AUD	ORD	65,631	65,631
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.83	AUD	ORD	3,828	3,828
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.83	AUD	ORD	10,304	10,304
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.83	AUD	ORD	16,537	16,537
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.83	AUD	ORD	2,194	2,194
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.83	AUD	ORD	6,771	6,771
28-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.74	AUD	ORD	244	244

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28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	59.93	AUD	ORD	839	839
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	59.93	AUD	ORD	4,001	4,001
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	59.93	AUD	ORD	2,517	2,517
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	59.93	AUD	ORD	-2,016	-2,016
28-Mar-17	BlackRock Advisors, LLC	on mkt buy	59.93	AUD	ORD	129	129
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.93	AUD	ORD	2,107	2,107
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.93	AUD	ORD	747	747
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.93	AUD	ORD	392	392
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.93	AUD	ORD	2,334	2,334
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	59.93	AUD	ORD	20,192	20,192
28-Mar-17	BlackRock Advisors, LLC	on mkt buy	59.93	AUD	ORD	654	654
28-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.93	AUD	ORD	-4,099	-4,099
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,540	-9,540
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,632	-7,632
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,278	10,278
28-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	14,387	14,387
28-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	36,430	36,430
28-Mar-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
28-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-856	-856
28-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-79	-79
28-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	936	936
29-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.45	AUD	ORD	1,250	1,250
29-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.45	AUD	ORD	397	397
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.45	AUD	ORD	219	219
29-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.45	AUD	ORD	791	791
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.45	AUD	ORD	1,146	1,146
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.45	AUD	ORD	1,241	1,241
29-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.51	AUD	ORD	113	113
29-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	60.35	AUD	ORD	-2,550	-2,550
29-Mar-17	BlackRock Fund Advisors	on mkt buy	60.35	AUD	ORD	8,360	8,360
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,025	6,025
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,816	-3,816
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,632	-7,632
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,870	16,870
29-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,192	-27,192
29-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-983	-983
29-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,402	1,402
29-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-420	-420
30-Mar-17	BlackRock Fund Advisors	on mkt buy	60.88	AUD	ORD	3,584	3,584
30-Mar-17	BlackRock Fund Advisors	on mkt buy	60.88	AUD	ORD	2,070	2,070
30-Mar-17	BlackRock Fund Advisors	on mkt buy	60.88	AUD	ORD	400	400
30-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.49	AUD	ORD	7,380	7,380
30-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	60.56	AUD	ORD	839	839
30-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	60.49	AUD	ORD	141	141
30-Mar-17	BlackRock (Netherlands) B.V.	on mkt buy	60.49	AUD	ORD	164	164
30-Mar-17	BlackRock Fund Advisors	on mkt buy	60.49	AUD	ORD	1,465	1,465
30-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.49	AUD	ORD	33,750	33,750
30-Mar-17	BlackRock Fund Advisors	on mkt buy	60.49	AUD	ORD	2,951	2,951
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,316	-8,316
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,828	-3,828
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,914	-1,914
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,277	13,277

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30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,414	2,414
30-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,200	-2,200
30-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-180	-180
30-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	960	960
30-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-780	-780
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.52	AUD	ORD	313	313
31-Mar-17	BlackRock Financial Management, Inc.	on mkt buy	60.52	AUD	ORD	380	380
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.52	AUD	ORD	1,276	1,276
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.52	AUD	ORD	713	713
31-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	60.46	AUD	ORD	1,597	1,597
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	60.46	AUD	ORD	-1,597	-1,597
31-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	60.46	AUD	ORD	2,517	2,517
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.46	AUD	ORD	-918	-918
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.46	AUD	ORD	3,641	3,641
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.46	AUD	ORD	115	115
31-Mar-17	BlackRock Investment Management (UK) Limited	on mkt sell	60.46	AUD	ORD	-1,700	-1,700
31-Mar-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	8,862	8,862
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,308	10,308
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,872	6,872
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,656	-7,656
31-Mar-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	10,082	10,082
31-Mar-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-23,700	-23,700
31-Mar-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,999	-25,999
31-Mar-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	577	577
31-Mar-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,229	1,229
31-Mar-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	49,023	49,023
31-Mar-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,171	1,171
03-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.01	AUD	ORD	7,380	7,380
03-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	60.01	AUD	ORD	850	850
03-Apr-17	BlackRock Investment Management, LLC	on mkt sell	60.01	AUD	ORD	-1,585	-1,585
03-Apr-17	BlackRock Advisors, LLC	on mkt sell	60.01	AUD	ORD	-2,676	-2,676
03-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.01	AUD	ORD	3,609	3,609
03-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	60.46	AUD	ORD	-1,154	-1,154
03-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,714	1,714
03-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,208	-5,208
03-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,114	19,114
03-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	12	12
03-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,222	-5,222
03-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,467	-15,467
03-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6,823	-6,823
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.92	AUD	ORD	5,212	5,212
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.92	AUD	ORD	1,294	1,294
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.92	AUD	ORD	5,207	5,207
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.92	AUD	ORD	480	480

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04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.92	AUD	ORD	142	142
04-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	59.90	AUD	ORD	-32	-32
04-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	59.90	AUD	ORD	839	839
04-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	59.90	AUD	ORD	-1,700	-1,700
04-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.90	AUD	ORD	1,763	1,763
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,308	10,308
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,828	-3,828
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,414	2,414
04-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	46	46
04-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,343	-2,343
04-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,617	2,617
04-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-320	-320
04-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-9,503	-9,503
04-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,800	-5,800
05-Apr-17	BlackRock Investment Management, LLC	on mkt sell	61.40	AUD	ORD	-293	-293
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.39	AUD	ORD	-997	-997
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	61.40	AUD	ORD	-2,216	-2,216
05-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	61.40	AUD	ORD	-334	-334
05-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	61.40	AUD	ORD	-441	-441
05-Apr-17	BlackRock Asset Management Canada Limited	on mkt sell	61.40	AUD	ORD	-498	-498
05-Apr-17	BlackRock International Limited	on mkt sell	61.39	AUD	ORD	-945	-945
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.40	AUD	ORD	-9,370	-9,370
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.40	AUD	ORD	-247	-247
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	61.40	AUD	ORD	-680	-680
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	61.40	AUD	ORD	-558	-558
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.48	AUD	ORD	2,611	2,611
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.48	AUD	ORD	332	332
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.48	AUD	ORD	392	392
05-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.41	AUD	ORD	1,744	1,744
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	61.72	AUD	ORD	-648	-648
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	61.72	AUD	ORD	128	128
05-Apr-17	BlackRock Fund Advisors	on mkt buy	61.72	AUD	ORD	1,671	1,671
05-Apr-17	BlackRock (Netherlands) B.V.	on mkt buy	61.72	AUD	ORD	461	461
05-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.72	AUD	ORD	364	364
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,845	4,845
05-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,761	4,761
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,242	7,242
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,828	-3,828
05-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,136	6,136
05-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	14	14
05-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,832	5,832
05-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,386	11,386
05-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,231	4,231
06-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	60.70	AUD	ORD	5,268	5,268
06-Apr-17	BlackRock Fund Advisors	on mkt buy	61.05	AUD	ORD	1,290	1,290
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	60.68	AUD	ORD	839	839
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	60.68	AUD	ORD	-896	-896
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.68	AUD	ORD	4,469	4,469
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.68	AUD	ORD	1,500	1,500

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06-Apr-17	BlackRock Fund Advisors	on mkt buy	60.68	AUD	ORD	4,031	4,031
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,442	3,442
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,772	-5,772
06-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-58,273	-58,273
06-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,136	-6,136
06-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	3	3
06-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-30,925	-30,925
06-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-97,662	-97,662
06-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-39,842	-39,842
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.25	AUD	ORD	-1,063	-1,063
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.25	AUD	ORD	-111	-111
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.25	AUD	ORD	1,812	1,812
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.25	AUD	ORD	-2,429	-2,429
07-Apr-17	BlackRock Asset Management North Asia Limited	on mkt buy	59.68	AUD	ORD	41	41
07-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	60.01	AUD	ORD	1,700	1,700
07-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	60.01	AUD	ORD	-486	-486
07-Apr-17	BlackRock Fund Advisors	on mkt buy	60.01	AUD	ORD	5,113	5,113
07-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-67,500	-67,500
07-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,000	18,000
07-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	120	120
07-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-320	-320
07-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	200	200
10-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	60.21	AUD	ORD	1,759	1,759
10-Apr-17	BlackRock Financial Management, Inc.	on mkt buy	60.21	AUD	ORD	538	538
10-Apr-17	BlackRock Investment Management, LLC	on mkt buy	60.21	AUD	ORD	247	247
10-Apr-17	BlackRock Fund Advisors	on mkt buy	60.84	AUD	ORD	3,336	3,336
10-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.84	AUD	ORD	3,156	3,156
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,620	9,620
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,828	4,828
10-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-36,790	-36,790
10-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,210	-34,210
10-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-374	-374
10-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	374	374
11-Apr-17	BlackRock Asset Management North Asia Limited	on mkt buy	61.35	AUD	ORD	39	39
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.11	AUD	ORD	-5,717	-5,717
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.02	AUD	ORD	206	206
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.12	AUD	ORD	2,159	2,159
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.03	AUD	ORD	29	29
11-Apr-17	BlackRock International Limited	on mkt sell	62.09	AUD	ORD	-2,086	-2,086
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.11	AUD	ORD	-414	-414
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	62.11	AUD	ORD	-803	-803
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.01	AUD	ORD	-2,267	-2,267
11-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	62.11	AUD	ORD	-629	-629
11-Apr-17	BlackRock Asset Management Canada Limited	on mkt sell	62.11	AUD	ORD	-585	-585
11-Apr-17	BlackRock Financial Management, Inc.	on mkt sell	62.11	AUD	ORD	-1,457	-1,457
11-Apr-17	BlackRock Financial Management, Inc.	on mkt sell	62.11	AUD	ORD	-462	-462
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.11	AUD	ORD	-1,356	-1,356

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11-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	62.11	AUD	ORD	-1,104	-1,104
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	62.11	AUD	ORD	-943	-943
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.11	AUD	ORD	-1,156	-1,156
11-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	62.10	AUD	ORD	-679	-679
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.03	AUD	ORD	-6,491	-6,491
11-Apr-17	BlackRock Advisors, LLC	on mkt buy	62.03	AUD	ORD	6,491	6,491
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	62.03	AUD	ORD	839	839
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	62.03	AUD	ORD	-3,356	-3,356
11-Apr-17	BlackRock Advisors, LLC	on mkt buy	62.03	AUD	ORD	163	163
11-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,605	1,605
11-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,772	-5,772
11-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,442	-1,442
11-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,084	-2,084
11-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,944	-6,944
11-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
11-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.96	AUD	ORD	139	139
12-Apr-17	BlackRock Fund Advisors	on mkt buy	62.20	AUD	ORD	176	176
12-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.89	AUD	ORD	3,922	3,922
12-Apr-17	BlackRock Asset Management Canada Limited	on mkt buy	61.89	AUD	ORD	1,337	1,337
12-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.89	AUD	ORD	1,260	1,260
12-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.89	AUD	ORD	580	580
12-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	61.89	AUD	ORD	-1,700	-1,700
12-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	61.89	AUD	ORD	-636	-636
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,276	1,276
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,950	15,950
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,914	1,914
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,414	-2,414
12-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,443	-7,443
12-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,809	-54,809
12-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
12-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.17	AUD	ORD	642	642
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.17	AUD	ORD	417	417
13-Apr-17	BlackRock Fund Advisors	on mkt buy	59.46	AUD	ORD	1,080	1,080
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.17	AUD	ORD	1,288	1,288
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.17	AUD	ORD	432	432
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.17	AUD	ORD	1,394	1,394
13-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.15	AUD	ORD	5,904	5,904
13-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.15	AUD	ORD	1,476	1,476
13-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	59.15	AUD	ORD	-2,550	-2,550
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.15	AUD	ORD	-3,087	-3,087
13-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.15	AUD	ORD	753	753
13-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-695	-695
13-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,975	7,975
13-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,772	-5,772
13-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,677	-2,677
13-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-6	-6
13-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6	6
14-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
14-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
17-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	48	48

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17-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-48	-48
18-Apr-17	BlackRock Fund Advisors	on mkt buy	58.45	AUD	ORD	2,143	2,143
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	58.11	AUD	ORD	930	930
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	58.11	AUD	ORD	1,789	1,789
18-Apr-17	BlackRock Japan Co., Ltd.	on mkt buy	58.14	AUD	ORD	230	230
18-Apr-17	BlackRock Japan Co., Ltd.	on mkt buy	58.14	AUD	ORD	259	259
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	58.11	AUD	ORD	437	437
18-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	58.14	AUD	ORD	405	405
18-Apr-17	BlackRock Financial Management, Inc.	on mkt buy	58.14	AUD	ORD	532	532
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	58.11	AUD	ORD	4,150	4,150
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	58.11	AUD	ORD	698	698
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	58.11	AUD	ORD	-2,840	-2,840
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	58.00	AUD	ORD	5,904	5,904
18-Apr-17	BlackRock (Netherlands) B.V.	on mkt buy	58.00	AUD	ORD	129	129
18-Apr-17	BlackRock Fund Advisors	on mkt buy	58.00	AUD	ORD	2,110	2,110
18-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.00	AUD	ORD	-1,289	-1,289
18-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,816	2,816
18-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-13,470	-13,470
18-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-31,753	-31,753
18-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,038	1,038
18-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,000	30,000
18-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-11	-11
18-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	71	71
18-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	31,091	31,091
19-Apr-17	BlackRock Investment Management, LLC	on mkt sell	58.66	AUD	ORD	-1,020	-1,020
19-Apr-17	BlackRock Financial Management, Inc.	on mkt sell	58.66	AUD	ORD	-699	-699
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	58.90	AUD	ORD	839	839
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	58.90	AUD	ORD	-212	-212
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	58.90	AUD	ORD	-530	-530
19-Apr-17	BlackRock Financial Management, Inc.	on mkt sell	58.90	AUD	ORD	-315	-315
19-Apr-17	BlackRock Fund Advisors	on mkt buy	58.90	AUD	ORD	6,124	6,124
19-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,828	3,828
19-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,176	-14,176
19-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-695	-695
19-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9	-9
19-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,000	-30,000
19-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	8	8
19-Apr-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,041	1,041
19-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	599	599
19-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,206	28,206
20-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	59.49	AUD	ORD	2,940	2,940
20-Apr-17	BlackRock Advisors, LLC	on mkt sell	59.02	AUD	ORD	-390	-390
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.02	AUD	ORD	-3,953	-3,953
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.02	AUD	ORD	-1,234	-1,234
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.02	AUD	ORD	-2,012	-2,012
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.02	AUD	ORD	-1,499	-1,499
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.13	AUD	ORD	33,696	33,696
20-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,084	2,084

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20-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	231,995	231,995
20-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,000	30,000
20-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	44	44
20-Apr-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,041	-1,041
20-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3	3
20-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,846	-28,846
21-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	60.24	AUD	ORD	-1,378	-1,378
21-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	60.24	AUD	ORD	-2,686	-2,686
21-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,947	2,947
21-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,858	-3,858
21-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	13,470	13,470
21-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3	3
21-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	22	22
21-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	27	27
21-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-52	-52
24-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.90	AUD	ORD	24	24
24-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.88	AUD	ORD	-31,531	-31,531
24-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.88	AUD	ORD	-1,562	-1,562
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	59.82	AUD	ORD	850	850
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	59.82	AUD	ORD	-742	-742
24-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.82	AUD	ORD	-4,302	-4,302
24-Apr-17	BlackRock Investment Management, LLC	on mkt buy	59.82	AUD	ORD	2,984	2,984
24-Apr-17	BlackRock Fund Advisors	on mkt buy	59.82	AUD	ORD	2,357	2,357
24-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.82	AUD	ORD	-12,633	-12,633
24-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	31,753	31,753
24-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-50,013	-50,013
24-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	8	8
24-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21	21
24-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16	-16
25-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-314	-314
25-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	20	20
25-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-721	-721
25-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33,190	33,190
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.49	AUD	ORD	-213	-213
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.49	AUD	ORD	-96	-96
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	60.51	AUD	ORD	-1,724	-1,724
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	60.56	AUD	ORD	-1,083	-1,083
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	60.56	AUD	ORD	-1,775	-1,775
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.49	AUD	ORD	-82	-82
26-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	60.50	AUD	ORD	-31,981	-31,981
26-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	60.50	AUD	ORD	-336	-336
26-Apr-17	BlackRock Fund Advisors	on mkt buy	60.50	AUD	ORD	1,134	1,134
26-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	60.50	AUD	ORD	5,705	5,705
26-Apr-17	BlackRock Fund Advisors	on mkt buy	60.50	AUD	ORD	88	88
26-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.50	AUD	ORD	2,925	2,925
26-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,862	2,862
26-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,316	-5,316

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26-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,677	2,677
26-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-182,001	-182,001
26-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	243,700	243,700
26-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	11	11
26-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,842	-62,842
27-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	59.80	AUD	ORD	-1,710	-1,710
27-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	59.80	AUD	ORD	-424	-424
27-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,889	2,889
27-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	186	186
27-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
27-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-222,280	-222,280
27-Apr-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-541	-541
27-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-51,454	-51,454
28-Apr-17	BlackRock Advisors, LLC	on mkt sell	59.93	AUD	ORD	-744	-744
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.93	AUD	ORD	-563	-563
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	60.44	AUD	ORD	-111	-111
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	60.44	AUD	ORD	256	256
28-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.44	AUD	ORD	3,486	3,486
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.44	AUD	ORD	-13,942	-13,942
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.44	AUD	ORD	1,756	1,756
28-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.44	AUD	ORD	-3,551	-3,551
28-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	60.44	AUD	ORD	-1,531	-1,531
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,210	3,210
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,444	-5,444
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-11,352	-11,352
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,464	2,464
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	6,084	6,084
28-Apr-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-401	-401
28-Apr-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,420	-1,420
28-Apr-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	17,258	17,258
28-Apr-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	32,881	32,881
28-Apr-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,261	2,261
01-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.91	AUD	ORD	-251	-251
01-May-17	BlackRock Asset Management Canada Limited	on mkt buy	60.44	AUD	ORD	487	487
01-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	59.82	AUD	ORD	2,021	2,021
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.85	AUD	ORD	5,886	5,886
01-May-17	BlackRock Investment Management, LLC	on mkt buy	59.85	AUD	ORD	847	847
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.85	AUD	ORD	3,806	3,806
01-May-17	BlackRock Advisors (UK) Limited	on mkt buy	59.85	AUD	ORD	2,112	2,112
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.85	AUD	ORD	6,544	6,544
01-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	21	21
01-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-28	-28
01-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-39	-39
01-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	46	46
02-May-17	BlackRock Asset Management Canada Limited	on mkt buy	60.12	AUD	ORD	1,200	1,200
02-May-17	BlackRock Fund Advisors	on mkt buy	60.12	AUD	ORD	258	258
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-418	-418

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02-May-17	BlackRock Advisors (UK) Limited	on mkt sell	60.00	AUD	ORD	-873	-873
02-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.98	AUD	ORD	-12,555	-12,555
02-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.98	AUD	ORD	-751	-751
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-1,132	-1,132
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-13,829	-13,829
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-3,580	-3,580
02-May-17	BlackRock Financial Management, Inc.	on mkt sell	60.00	AUD	ORD	-262	-262
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-10,311	-10,311
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-5,852	-5,852
02-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.99	AUD	ORD	-255	-255
02-May-17	BlackRock Advisors, LLC	on mkt sell	59.96	AUD	ORD	-756	-756
02-May-17	BlackRock Investment Management, LLC	on mkt sell	59.96	AUD	ORD	-1,280	-1,280
02-May-17	BlackRock Fund Advisors	on mkt buy	59.96	AUD	ORD	6,877	6,877
02-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,605	1,605
02-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-30,667	-30,667
02-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-91	-91
02-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	137,371	137,371
02-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	43	43
02-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33	33
02-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	14	14
03-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.39	AUD	ORD	-1,968	-1,968
03-May-17	BlackRock Advisors (UK) Limited	on mkt buy	59.39	AUD	ORD	162	162
03-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,492	-19,492
03-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,716	7,716
03-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	13	13
03-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,000	-1,000
03-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-350	-350
03-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	322	322
03-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	15	15
04-May-17	BlackRock Advisors, LLC	on mkt sell	58.19	AUD	ORD	-1,017	-1,017
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.19	AUD	ORD	-856	-856
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.19	AUD	ORD	-797	-797
04-May-17	BlackRock Advisors (UK) Limited	on mkt sell	58.32	AUD	ORD	-1,718	-1,718
04-May-17	BlackRock Advisors (UK) Limited	on mkt buy	58.32	AUD	ORD	847	847
04-May-17	BlackRock Advisors (UK) Limited	on mkt buy	58.32	AUD	ORD	745	745
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	58.32	AUD	ORD	45,426	45,426
04-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	642	642
04-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
04-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,371	-16,371
04-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13,405	13,405
04-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21,445	21,445
04-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	22,051	22,051
05-May-17	BlackRock Investment Management, LLC	on mkt sell	57.15	AUD	ORD	-2,232	-2,232
05-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,320	6,320
05-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,312	19,312
05-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
05-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,959	8,959
05-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,474	-4,474

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05-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,852	1,852
05-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,622	2,622
08-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,180	2,180
08-May-17	BlackRock Fund Advisors	on mkt buy	58.37	AUD	ORD	5,493	5,493
08-May-17	BlackRock Advisors (UK) Limited	on mkt buy	58.48	AUD	ORD	222	222
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	58.48	AUD	ORD	16,336	16,336
08-May-17	BlackRock Advisors (UK) Limited	on mkt sell	58.48	AUD	ORD	-3,436	-3,436
08-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	30,667	30,667
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,361	-17,361
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,787	5,787
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,630	3,630
08-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	56,946	56,946
08-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	55,043	55,043
08-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,203	-14,203
08-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,704	-35,704
08-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,318	2,318
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.60	AUD	ORD	-1,324	-1,324
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.60	AUD	ORD	-372	-372
09-May-17	BlackRock Advisors (UK) Limited	on mkt sell	58.60	AUD	ORD	-627	-627
09-May-17	BlackRock Financial Management, Inc.	on mkt sell	58.60	AUD	ORD	-1,845	-1,845
09-May-17	BlackRock Financial Management, Inc.	on mkt sell	58.60	AUD	ORD	-684	-684
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.60	AUD	ORD	-353	-353
09-May-17	BlackRock Financial Management, Inc.	on mkt sell	58.60	AUD	ORD	-566	-566
09-May-17	BlackRock Advisors, LLC	on mkt sell	58.60	AUD	ORD	-1,239	-1,239
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.60	AUD	ORD	-14,884	-14,884
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.60	AUD	ORD	-2,495	-2,495
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.60	AUD	ORD	-2,148	-2,148
09-May-17	BlackRock Financial Management, Inc.	on mkt sell	58.60	AUD	ORD	-292	-292
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.60	AUD	ORD	-9,855	-9,855
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.60	AUD	ORD	-7,331	-7,331
09-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	58.79	AUD	ORD	-4,860	-4,860
09-May-17	BlackRock Fund Advisors	on mkt buy	58.79	AUD	ORD	10,976	10,976
09-May-17	BlackRock Advisors (UK) Limited	on mkt buy	58.79	AUD	ORD	847	847
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,070	1,070
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,528	2,528
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,630	3,630
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,050	6,050
09-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3	-3
09-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,399	-7,399
09-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,825	-8,825
09-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-13,073	-13,073
10-May-17	BlackRock Investment Management, LLC	on mkt buy	58.61	AUD	ORD	285	285
10-May-17	BlackRock Investment Management, LLC	on mkt buy	59.54	AUD	ORD	6,831	6,831
10-May-17	BlackRock Financial Management, Inc.	on mkt buy	59.54	AUD	ORD	4,328	4,328
10-May-17	BlackRock Financial Management, Inc.	on mkt sell	59.56	AUD	ORD	-38,714	-38,714

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10-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.69	AUD	ORD	-1,578	-1,578
10-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.69	AUD	ORD	-12,268	-12,268
10-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.69	AUD	ORD	-4,001	-4,001
10-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.69	AUD	ORD	-530	-530
10-May-17	BlackRock Investment Management, LLC	on mkt sell	59.62	AUD	ORD	-1,193	-1,193
10-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.69	AUD	ORD	-13,063	-13,063
10-May-17	BlackRock Fund Advisors	on mkt buy	60.00	AUD	ORD	1,736	1,736
10-May-17	BlackRock Advisors, LLC	on mkt buy	60.00	AUD	ORD	7,601	7,601
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,420	2,420
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,716	1,716
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,050	6,050
10-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3	3
10-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,849	-2,849
10-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-540	-540
10-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,767	4,767
10-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,381	-1,381
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.73	AUD	ORD	-459	-459
11-May-17	BlackRock Financial Management, Inc.	on mkt sell	59.72	AUD	ORD	-374	-374
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.73	AUD	ORD	-1,336	-1,336
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.73	AUD	ORD	-699	-699
11-May-17	BlackRock Financial Management, Inc.	on mkt sell	59.73	AUD	ORD	-2,556	-2,556
11-May-17	BlackRock Financial Management, Inc.	on mkt sell	59.73	AUD	ORD	-1,061	-1,061
11-May-17	BlackRock Advisors, LLC	on mkt sell	59.73	AUD	ORD	-2,074	-2,074
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.73	AUD	ORD	-21,975	-21,975
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.73	AUD	ORD	-5,718	-5,718
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.73	AUD	ORD	-2,281	-2,281
11-May-17	BlackRock Advisors (UK) Limited	on mkt sell	59.73	AUD	ORD	-1,518	-1,518
11-May-17	BlackRock Advisors (UK) Limited	on mkt sell	59.73	AUD	ORD	-1,190	-1,190
11-May-17	BlackRock Financial Management, Inc.	on mkt sell	59.73	AUD	ORD	-915	-915
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.73	AUD	ORD	-11,687	-11,687
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.73	AUD	ORD	-6,776	-6,776
11-May-17	BlackRock Advisors (UK) Limited	on mkt sell	59.58	AUD	ORD	-2,196	-2,196
11-May-17	BlackRock Japan Co., Ltd.	on mkt sell	59.58	AUD	ORD	-63	-63
11-May-17	BlackRock Fund Advisors	on mkt buy	59.58	AUD	ORD	2,128	2,128
11-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.58	AUD	ORD	1,279	1,279
11-May-17	BlackRock Asset Management Canada Limited	on mkt sell	59.58	AUD	ORD	-1,940	-1,940
11-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,420	2,420
11-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,490	-3,490
11-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,725	2,725
11-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
11-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-26	-26
11-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-296	-296
11-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	322	322
12-May-17	BlackRock Fund Advisors	on mkt buy	59.46	AUD	ORD	1,476	1,476
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	59.83	AUD	ORD	5,088	5,088

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12-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.80	AUD	ORD	1,282	1,282
12-May-17	BlackRock Advisors, LLC	on mkt buy	59.80	AUD	ORD	15,366	15,366
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	59.80	AUD	ORD	2,583	2,583
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	59.80	AUD	ORD	144	144
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	59.80	AUD	ORD	1,008	1,008
12-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.80	AUD	ORD	5,460	5,460
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-698	-698
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,202	-6,202
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,470	8,470
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,420	2,420
12-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,310	1,310
12-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,957	8,957
12-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-113,282	-113,282
12-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	51	51
12-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	499	499
12-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	554	554
15-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.43	AUD	ORD	-234	-234
15-May-17	BlackRock Advisors (UK) Limited	on mkt buy	59.44	AUD	ORD	2,544	2,544
15-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.44	AUD	ORD	-9,620	-9,620
15-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.44	AUD	ORD	-5,717	-5,717
15-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.44	AUD	ORD	1,723	1,723
15-May-17	BlackRock (Netherlands) B.V.	on mkt buy	59.44	AUD	ORD	476	476
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,792	-2,792
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,200	3,200
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,134	1,134
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,050	6,050
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,420	2,420
15-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-239	-239
15-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,323	7,323
15-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	118	118
15-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,780	-2,780
15-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	267	267
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-562	-562
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-2,624	-2,624
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-1,620	-1,620
16-May-17	BlackRock Advisors (UK) Limited	on mkt sell	60.00	AUD	ORD	-562	-562
16-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	59.98	AUD	ORD	2,031	2,031
16-May-17	BlackRock Japan Co., Ltd.	on mkt sell	60.00	AUD	ORD	-561	-561
16-May-17	BlackRock Japan Co., Ltd.	on mkt sell	60.00	AUD	ORD	-679	-679
16-May-17	BlackRock Financial Management, Inc.	on mkt sell	60.00	AUD	ORD	-5,588	-5,588
16-May-17	BlackRock Financial Management, Inc.	on mkt sell	60.00	AUD	ORD	-1,876	-1,876
16-May-17	BlackRock Financial Management, Inc.	on mkt sell	60.00	AUD	ORD	-706	-706
16-May-17	BlackRock Advisors, LLC	on mkt sell	60.00	AUD	ORD	-4,714	-4,714
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-38,640	-38,640
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-10,216	-10,216
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-4,409	-4,409
16-May-17	BlackRock Advisors (UK) Limited	on mkt sell	60.00	AUD	ORD	-1,763	-1,763
16-May-17	BlackRock Advisors (UK) Limited	on mkt sell	60.00	AUD	ORD	-1,202	-1,202
16-May-17	BlackRock Financial Management, Inc.	on mkt sell	60.00	AUD	ORD	-2,221	-2,221

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16-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-26,784	-26,784
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.00	AUD	ORD	-9,821	-9,821
16-May-17	BlackRock Fund Advisors	on mkt sell	59.88	AUD	ORD	-228	-228
16-May-17	BlackRock Fund Advisors	on mkt buy	60.24	AUD	ORD	5,271	5,271
16-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.24	AUD	ORD	148,507	148,507
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	60.28	AUD	ORD	4,240	4,240
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	60.28	AUD	ORD	144	144
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	60.28	AUD	ORD	2,016	2,016
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.28	AUD	ORD	4,591	4,591
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.28	AUD	ORD	1,377	1,377
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.28	AUD	ORD	2,655	2,655
16-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	6,697	6,697
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,420	2,420
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,840	4,840
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,470	8,470
16-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	335	335
16-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-344	-344
16-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	9	9
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.47	AUD	ORD	-1,180	-1,180
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.47	AUD	ORD	-2,143	-2,143
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.47	AUD	ORD	-5,977	-5,977
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.47	AUD	ORD	-784	-784
17-May-17	BlackRock Fund Advisors	on mkt buy	60.79	AUD	ORD	2,376	2,376
17-May-17	BlackRock Advisors (UK) Limited	on mkt sell	61.62	AUD	ORD	-462	-462
17-May-17	BlackRock Fund Advisors	on mkt buy	61.62	AUD	ORD	5,640	5,640
17-May-17	BlackRock Fund Advisors	on mkt buy	61.62	AUD	ORD	2,568	2,568
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.62	AUD	ORD	4,717	4,717
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.62	AUD	ORD	1,450	1,450
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.62	AUD	ORD	697	697
17-May-17	BlackRock Fund Advisors	on mkt buy	61.62	AUD	ORD	4,147	4,147
17-May-17	BlackRock Investment Management, LLC	on mkt sell	61.07	AUD	ORD	-3,227	-3,227
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,878	-3,878
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,939	-1,939
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,426	2,426
17-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-40,000	-40,000
17-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-274	-274
17-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49	-49
17-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	323	323
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-185	-185
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-3,178	-3,178
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-851	-851
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-1,730	-1,730
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-1,136	-1,136
18-May-17	BlackRock Financial Management, Inc.	on mkt sell	61.68	AUD	ORD	-7,265	-7,265
18-May-17	BlackRock Financial Management, Inc.	on mkt sell	61.68	AUD	ORD	-2,677	-2,677

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18-May-17	BlackRock Financial Management, Inc.	on mkt sell	61.68	AUD	ORD	-1,379	-1,379
18-May-17	BlackRock Advisors, LLC	on mkt sell	61.68	AUD	ORD	-2,966	-2,966
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-23,061	-23,061
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-7,959	-7,959
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-6,430	-6,430
18-May-17	BlackRock Financial Management, Inc.	on mkt sell	61.68	AUD	ORD	-1,768	-1,768
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-18,891	-18,891
18-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-3,233	-3,233
18-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	61.67	AUD	ORD	4,400	4,400
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	61.81	AUD	ORD	2,541	2,541
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	61.74	AUD	ORD	847	847
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	61.81	AUD	ORD	224	224
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	61.81	AUD	ORD	1,008	1,008
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	61.81	AUD	ORD	-2,202	-2,202
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	61.81	AUD	ORD	-856	-856
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	61.81	AUD	ORD	29,784	29,784
18-May-17	BlackRock Asset Management Canada Limited	on mkt buy	61.81	AUD	ORD	1,284	1,284
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.81	AUD	ORD	551	551
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	61.81	AUD	ORD	847	847
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	61.81	AUD	ORD	-1,101	-1,101
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.81	AUD	ORD	270	270
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,202	-6,202
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,374	10,374
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-21,329	-21,329
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,817	-5,817
18-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,102	2,102
18-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	40,421	40,421
18-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,349	1,349
18-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	93	93
18-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	40,522	40,522
18-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,964	-1,964
19-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.01	AUD	ORD	-1,030	-1,030
19-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.01	AUD	ORD	-3,709	-3,709
19-May-17	BlackRock Financial Management, Inc.	on mkt sell	63.01	AUD	ORD	-53,756	-53,756
19-May-17	BlackRock Fund Advisors	on mkt buy	62.76	AUD	ORD	2,460	2,460
19-May-17	BlackRock Advisors (UK) Limited	on mkt buy	63.12	AUD	ORD	1,120	1,120
19-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	63.25	AUD	ORD	2,666	2,666
19-May-17	BlackRock Fund Advisors	on mkt buy	63.25	AUD	ORD	2,954	2,954
19-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.25	AUD	ORD	-4,555	-4,555
19-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.25	AUD	ORD	-5,875	-5,875
19-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	279	279
19-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,560	2,560
19-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,570	-2,570
19-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	73,017	73,017
19-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11	-11
19-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	275	275

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19-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,165	-1,165
19-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	901	901
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.25	AUD	ORD	-1,475	-1,475
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.25	AUD	ORD	-1,418	-1,418
22-May-17	BlackRock Advisors (UK) Limited	on mkt buy	65.20	AUD	ORD	847	847
22-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.20	AUD	ORD	14,210	14,210
22-May-17	BlackRock Advisors (UK) Limited	on mkt buy	65.20	AUD	ORD	1,463	1,463
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,639	3,639
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,426	2,426
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,917	10,917
22-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,147	1,147
22-May-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,338	-1,338
22-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-835	-835
22-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,613	-36,613
22-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,214	-1,214
22-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,464	-5,464
23-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.71	AUD	ORD	-2,919	-2,919
23-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.71	AUD	ORD	-2,546	-2,546
23-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.71	AUD	ORD	-611	-611
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	64.74	AUD	ORD	4,320	4,320
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	64.74	AUD	ORD	560	560
23-May-17	BlackRock Investment Management, LLC	on mkt sell	64.74	AUD	ORD	-1,983	-1,983
23-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,065	6,065
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,529	-4,529
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-16,803	-16,803
23-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,985	29,985
23-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-606	-606
23-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,651	2,651
23-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,031	-2,031
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.19	AUD	ORD	-4,842	-4,842
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.19	AUD	ORD	-1,518	-1,518
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.19	AUD	ORD	-4,317	-4,317
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.19	AUD	ORD	-1,201	-1,201
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.19	AUD	ORD	-594	-594
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.19	AUD	ORD	-604	-604
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.19	AUD	ORD	-1,093	-1,093
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.19	AUD	ORD	-44,582	-44,582
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.19	AUD	ORD	-7,175	-7,175
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.19	AUD	ORD	-1,096	-1,096
24-May-17	BlackRock Fund Advisors	on mkt buy	64.45	AUD	ORD	304	304
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.19	AUD	ORD	-9,263	-9,263
24-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.19	AUD	ORD	-2,995	-2,995
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.19	AUD	ORD	-36	-36

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24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	63.88	AUD	ORD	672	672
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	63.88	AUD	ORD	896	896
24-May-17	BlackRock Fund Advisors	on mkt buy	63.88	AUD	ORD	12,093	12,093
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.88	AUD	ORD	-3,910	-3,910
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.88	AUD	ORD	-4,068	-4,068
24-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	3,404	3,404
24-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,084	-44,084
24-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,594	1,594
24-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	27,780	27,780
24-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	611	611
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-2,008	-2,008
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-4,025	-4,025
25-May-17	BlackRock Investment Management, LLC	on mkt sell	64.38	AUD	ORD	-1,015	-1,015
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-3,946	-3,946
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-2,233	-2,233
25-May-17	BlackRock Advisors (UK) Limited	on mkt sell	64.38	AUD	ORD	-1,906	-1,906
25-May-17	BlackRock Japan Co., Ltd.	on mkt sell	64.38	AUD	ORD	-1,140	-1,140
25-May-17	BlackRock Japan Co., Ltd.	on mkt sell	64.38	AUD	ORD	-1,332	-1,332
25-May-17	BlackRock Financial Management, Inc.	on mkt sell	64.38	AUD	ORD	-13,861	-13,861
25-May-17	BlackRock Financial Management, Inc.	on mkt sell	64.38	AUD	ORD	-4,707	-4,707
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-1,239	-1,239
25-May-17	BlackRock Financial Management, Inc.	on mkt sell	64.38	AUD	ORD	-3,865	-3,865
25-May-17	BlackRock Advisors, LLC	on mkt sell	64.38	AUD	ORD	-2,139	-2,139
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-50,825	-50,825
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-13,091	-13,091
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-12,395	-12,395
25-May-17	BlackRock Financial Management, Inc.	on mkt sell	64.38	AUD	ORD	-3,106	-3,106
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-37,862	-37,862
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-9,903	-9,903
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-36	-36
25-May-17	BlackRock Advisors (UK) Limited	on mkt buy	64.80	AUD	ORD	2,556	2,556
25-May-17	BlackRock Asset Management Canada Limited	on mkt sell	64.80	AUD	ORD	-392	-392
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.80	AUD	ORD	7,003	7,003
25-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.80	AUD	ORD	789	789
25-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9	-9
25-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,603	3,603
25-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,113	-12,113
25-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,491	-1,491
26-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.68	AUD	ORD	-2,746	-2,746
26-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.68	AUD	ORD	-70	-70

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26-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.68	AUD	ORD	-3,522	-3,522
26-May-17	BlackRock Financial Management, Inc.	on mkt sell	63.68	AUD	ORD	-36,619	-36,619
26-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.68	AUD	ORD	-27	-27
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	63.64	AUD	ORD	852	852
26-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.64	AUD	ORD	-264	-264
26-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.64	AUD	ORD	-1,190	-1,190
26-May-17	BlackRock Advisors (UK) Limited	on mkt sell	63.64	AUD	ORD	-6,912	-6,912
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	63.64	AUD	ORD	6,912	6,912
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	699	699
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,876	3,876
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,852	4,852
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,464	2,464
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	279	279
26-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	124,721	124,721
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	16,803	16,803
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,529	4,529
26-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,898	17,898
26-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-203	-203
26-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,286	-19,286
26-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-511	-511
29-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.74	AUD	ORD	-2,127	-2,127
29-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.74	AUD	ORD	-4,521	-4,521
29-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.74	AUD	ORD	-65	-65
29-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,150	34,150
29-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,300	-3,300
29-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-188	-188
29-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,488	3,488
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.16	AUD	ORD	-5,067	-5,067
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.16	AUD	ORD	-17,396	-17,396
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.16	AUD	ORD	-2,452	-2,452
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.16	AUD	ORD	-13,666	-13,666
30-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.16	AUD	ORD	-3,939	-3,939
30-May-17	BlackRock Asset Management Canada Limited	on mkt sell	63.27	AUD	ORD	-93	-93
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,917	10,917
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,852	4,852
30-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-586	-586

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30-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	141	141
30-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	445	445
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	62.88	AUD	ORD	-3,163	-3,163
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.61	AUD	ORD	-24,038	-24,038
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.75	AUD	ORD	-8,266	-8,266
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.75	AUD	ORD	-2,868	-2,868
31-May-17	BlackRock Financial Management, Inc.	on mkt sell	62.75	AUD	ORD	-18,519	-18,519
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.75	AUD	ORD	-657	-657
31-May-17	BlackRock Japan Co., Ltd.	on mkt sell	62.75	AUD	ORD	-1,380	-1,380
31-May-17	BlackRock Japan Co., Ltd.	on mkt sell	62.75	AUD	ORD	-1,556	-1,556
31-May-17	BlackRock Financial Management, Inc.	on mkt sell	62.75	AUD	ORD	-16,086	-16,086
31-May-17	BlackRock Financial Management, Inc.	on mkt sell	62.75	AUD	ORD	-5,427	-5,427
31-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.64	AUD	ORD	-498	-498
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.75	AUD	ORD	-2,025	-2,025
31-May-17	BlackRock Financial Management, Inc.	on mkt sell	62.75	AUD	ORD	-5,564	-5,564
31-May-17	BlackRock Advisors, LLC	on mkt sell	62.75	AUD	ORD	-2,710	-2,710
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.75	AUD	ORD	-54,252	-54,252
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.75	AUD	ORD	-13,622	-13,622
31-May-17	BlackRock Financial Management, Inc.	on mkt sell	62.75	AUD	ORD	-3,539	-3,539
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.75	AUD	ORD	-57,028	-57,028
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.75	AUD	ORD	-10,233	-10,233
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.75	AUD	ORD	-15	-15
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.67	AUD	ORD	-6,118	-6,118
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.70	AUD	ORD	-946	-946
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.69	AUD	ORD	-872	-872
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	62.81	AUD	ORD	-291	-291
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	62.81	AUD	ORD	2,946	2,946
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	11,970	11,970
31-May-17	BlackRock Investment Management, LLC	on mkt sell	62.81	AUD	ORD	-184	-184
31-May-17	BlackRock Investment Management, LLC	on mkt sell	62.81	AUD	ORD	-888	-888
31-May-17	BlackRock Fund Advisors	on mkt buy	62.81	AUD	ORD	4,667	4,667
31-May-17	BlackRock Fund Advisors	on mkt buy	62.81	AUD	ORD	1,434	1,434
31-May-17	BlackRock Fund Advisors	on mkt sell	62.81	AUD	ORD	-1,710	-1,710
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-758	-758
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	62.81	AUD	ORD	470	470
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-129	-129

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31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	62.81	AUD	ORD	833	833
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-7,302	-7,302
31-May-17	BlackRock Fund Advisors	on mkt sell	62.81	AUD	ORD	-3,864	-3,864
31-May-17	BlackRock Advisors, LLC	on mkt buy	62.81	AUD	ORD	8,370	8,370
31-May-17	BlackRock Advisors, LLC	on mkt buy	62.81	AUD	ORD	613	613
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.81	AUD	ORD	-7,799	-7,799
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.81	AUD	ORD	-1,152	-1,152
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	1,366	1,366
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.81	AUD	ORD	-804	-804
31-May-17	BlackRock Fund Advisors	on mkt sell	62.81	AUD	ORD	-4,908	-4,908
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.81	AUD	ORD	-2,880	-2,880
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	62.81	AUD	ORD	1,698	1,698
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	62.82	AUD	ORD	1,698	1,698
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-1,714	-1,714
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.81	AUD	ORD	-1,198	-1,198
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	62.81	AUD	ORD	-28	-28
31-May-17	BlackRock Asset Management Canada Limited	on mkt sell	62.81	AUD	ORD	-140	-140
31-May-17	BlackRock Asset Management Canada Limited	on mkt sell	62.81	AUD	ORD	-1,664	-1,664
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	275	275
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	81	81
31-May-17	BlackRock International Limited	on mkt buy	62.81	AUD	ORD	167	167
31-May-17	BlackRock Asset Management Canada Limited	on mkt sell	62.81	AUD	ORD	-176	-176
31-May-17	BlackRock Investment Management, LLC	on mkt sell	62.81	AUD	ORD	-86	-86
31-May-17	BlackRock Fund Advisors	on mkt buy	62.81	AUD	ORD	107	107
31-May-17	BlackRock Fund Advisors	on mkt buy	62.81	AUD	ORD	22	22
31-May-17	BlackRock Fund Advisors	on mkt buy	62.81	AUD	ORD	32	32
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-73	-73
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-12	-12
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-708	-708
31-May-17	BlackRock Fund Advisors	on mkt buy	62.81	AUD	ORD	196	196
31-May-17	BlackRock Fund Advisors	on mkt sell	62.81	AUD	ORD	-375	-375
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	31	31
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	38	38
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	2,313	2,313
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	2,383	2,383
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	711	711

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31-May-17	BlackRock International Limited	on mkt buy	62.81	AUD	ORD	1,453	1,453
31-May-17	BlackRock Fund Advisors	on mkt buy	62.81	AUD	ORD	930	930
31-May-17	BlackRock Fund Advisors	on mkt buy	62.81	AUD	ORD	194	194
31-May-17	BlackRock Fund Advisors	on mkt buy	62.81	AUD	ORD	286	286
31-May-17	BlackRock Fund Advisors	on mkt buy	62.81	AUD	ORD	1,702	1,702
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	272	272
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	332	332
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.81	AUD	ORD	20,066	20,066
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	62.81	AUD	ORD	-51	-51
31-May-17	BlackRock Asset Management Canada Limited	on mkt sell	62.81	AUD	ORD	-253	-253
31-May-17	BlackRock Asset Management Canada Limited	on mkt sell	62.81	AUD	ORD	-2,982	-2,982
31-May-17	BlackRock Asset Management Canada Limited	on mkt sell	62.81	AUD	ORD	-316	-316
31-May-17	BlackRock Investment Management, LLC	on mkt sell	62.81	AUD	ORD	-155	-155
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-132	-132
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-23	-23
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-1,271	-1,271
31-May-17	BlackRock Fund Advisors	on mkt sell	62.81	AUD	ORD	-673	-673
31-May-17	BlackRock Japan Co., Ltd.	on mkt buy	62.80	AUD	ORD	275	275
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	62.81	AUD	ORD	-1,554	-1,554
31-May-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	37,475	37,475
31-May-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	30,735	30,735
31-May-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-591	-591
31-May-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,580	2,580
31-May-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,988	-1,988
01-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.69	AUD	ORD	-729	-729
01-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.69	AUD	ORD	-5,613	-5,613
01-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.69	AUD	ORD	-53	-53
01-Jun-17	BlackRock Fund Advisors	on mkt sell	61.90	AUD	ORD	-1,240	-1,240
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	61.75	AUD	ORD	2,571	2,571
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	61.75	AUD	ORD	777	777
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	61.75	AUD	ORD	-828	-828
01-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	61.75	AUD	ORD	3,447	3,447
01-Jun-17	BlackRock Asset Management Canada Limited	on mkt sell	61.75	AUD	ORD	-209	-209
01-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.75	AUD	ORD	-151	-151
01-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-77,765	-77,765
01-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-20,705	-20,705

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01-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,328	26,328
01-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	282	282
01-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,141	1,141
01-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,423	-1,423
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-5,098	-5,098
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-103	-103
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-5,811	-5,811
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-2,005	-2,005
02-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.72	AUD	ORD	-11,756	-11,756
02-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.72	AUD	ORD	-4,189	-4,189
02-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.72	AUD	ORD	-5,741	-5,741
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-5,047	-5,047
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-9,775	-9,775
02-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.72	AUD	ORD	-2,258	-2,258
02-Jun-17	BlackRock Investment Management, LLC	on mkt buy	62.67	AUD	ORD	833	833
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-27,535	-27,535
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.72	AUD	ORD	-6,872	-6,872
02-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	62.73	AUD	ORD	-68	-68
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.82	AUD	ORD	849	849
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.82	AUD	ORD	25,910	25,910
02-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.82	AUD	ORD	-1,199	-1,199
02-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.82	AUD	ORD	-278	-278
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	62.82	AUD	ORD	-777	-777
02-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,425	17,425
02-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	162	162
02-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	608	608
02-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-770	-770
05-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.07	AUD	ORD	-3,287	-3,287
05-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.07	AUD	ORD	-128	-128
05-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-88	-88
05-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.00	AUD	ORD	-46,411	-46,411
05-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,839	-32,839
05-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	233	233
05-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	19,746	19,746
05-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	21	21
06-Jun-17	BlackRock Asset Management North Asia Limited	on mkt buy	61.59	AUD	ORD	398	398

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06-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.59	AUD	ORD	23,448	23,448
06-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.64	AUD	ORD	-4,210	-4,210
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.66	AUD	ORD	-659	-659
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.66	AUD	ORD	-13,894	-13,894
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.66	AUD	ORD	-3,459	-3,459
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.66	AUD	ORD	-391	-391
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.66	AUD	ORD	-3,311	-3,311
06-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.66	AUD	ORD	-947	-947
06-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.64	AUD	ORD	-94	-94
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	61.66	AUD	ORD	-555	-555
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	61.66	AUD	ORD	-555	-555
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	61.47	AUD	ORD	1,698	1,698
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	61.65	AUD	ORD	-555	-555
06-Jun-17	BlackRock Fund Advisors	on mkt buy	61.47	AUD	ORD	1,463	1,463
06-Jun-17	BlackRock Financial Management, Inc.	on mkt buy	61.47	AUD	ORD	3,050	3,050
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	61.47	AUD	ORD	-666	-666
06-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,491	8,491
06-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,125	-9,125
06-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,666	1,666
06-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,454	-20,454
06-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,212	-1,212
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.92	AUD	ORD	-3,072	-3,072
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.92	AUD	ORD	-91	-91
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.92	AUD	ORD	-4,016	-4,016
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.92	AUD	ORD	-1,777	-1,777
07-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	61.92	AUD	ORD	-1,090	-1,090
07-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	61.92	AUD	ORD	-1,294	-1,294
07-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	61.92	AUD	ORD	-10,633	-10,633
07-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	61.92	AUD	ORD	-3,625	-3,625
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.92	AUD	ORD	-4,332	-4,332
07-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	61.92	AUD	ORD	-4,392	-4,392
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.92	AUD	ORD	-8,958	-8,958
07-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	61.92	AUD	ORD	-2,970	-2,970
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.92	AUD	ORD	-8,296	-8,296
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.92	AUD	ORD	4,121	4,121
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.92	AUD	ORD	668	668

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07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.92	AUD	ORD	605	605
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	61.93	AUD	ORD	-555	-555
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	61.95	AUD	ORD	-555	-555
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	61.92	AUD	ORD	-555	-555
07-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	61.68	AUD	ORD	397	397
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.68	AUD	ORD	-11,071	-11,071
07-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	61.68	AUD	ORD	150	150
07-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	61.68	AUD	ORD	-5,635	-5,635
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	61.68	AUD	ORD	-333	-333
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	61.68	AUD	ORD	-276	-276
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,782	2,782
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,512	1,512
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	20,705	20,705
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	77,765	77,765
07-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,000	20,000
07-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-673	-673
07-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,329	1,329
07-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-656	-656
08-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.78	AUD	ORD	-42	-42
08-Jun-17	BlackRock Fund Advisors	on mkt buy	61.40	AUD	ORD	13,475	13,475
08-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	61.78	AUD	ORD	-23	-23
08-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.10	AUD	ORD	857	857
08-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	62.10	AUD	ORD	-1,714	-1,714
08-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	749	749
08-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-15,307	-15,307
08-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-140,160	-140,160
08-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,293	1,293
08-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-90	-90
08-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,203	-1,203
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.90	AUD	ORD	-56	-56
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.90	AUD	ORD	-3,963	-3,963
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.90	AUD	ORD	-1,324	-1,324
09-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.90	AUD	ORD	-10,177	-10,177
09-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.90	AUD	ORD	-3,234	-3,234
09-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.90	AUD	ORD	-2,461	-2,461
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.90	AUD	ORD	-8,090	-8,090

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09-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.90	AUD	ORD	-1,753	-1,753
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.90	AUD	ORD	-7,560	-7,560
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.46	AUD	ORD	-14,492	-14,492
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.94	AUD	ORD	221	221
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.94	AUD	ORD	256	256
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.94	AUD	ORD	-184	-184
09-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.94	AUD	ORD	-7,986	-7,986
09-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,704	-7,704
09-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,932	-6,932
09-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,353	-6,353
09-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,000	20,000
09-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	206,989	206,989
09-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,091	1,091
09-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-992	-992
09-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-99	-99
12-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,440	2,440
12-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,047	-6,047
12-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,153	-45,153
12-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-56	-56
12-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	226	226
12-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-171	-171
13-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	12,456	12,456
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.65	AUD	ORD	-356	-356
13-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	62.65	AUD	ORD	-1,026	-1,026
13-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	62.65	AUD	ORD	-1,182	-1,182
13-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.65	AUD	ORD	-2,932	-2,932
13-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.65	AUD	ORD	-903	-903
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.65	AUD	ORD	-768	-768
13-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	62.65	AUD	ORD	-503	-503
13-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.65	AUD	ORD	-2,536	-2,536
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.61	AUD	ORD	4,285	4,285
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.61	AUD	ORD	148	148
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.61	AUD	ORD	380	380
13-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.61	AUD	ORD	-16,080	-16,080
13-Jun-17	BlackRock Advisors, LLC	on mkt buy	62.61	AUD	ORD	16,229	16,229
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,100	6,100

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13-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-192,998	-192,998
13-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	278	278
13-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	718	718
13-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-996	-996
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.32	AUD	ORD	-200	-200
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.32	AUD	ORD	-3,319	-3,319
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.40	AUD	ORD	5,742	5,742
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.40	AUD	ORD	1,093	1,093
14-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.40	AUD	ORD	1,108	1,108
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.59	AUD	ORD	3,428	3,428
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.59	AUD	ORD	555	555
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.59	AUD	ORD	74	74
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.59	AUD	ORD	1,559	1,559
14-Jun-17	BlackRock Fund Advisors	on mkt buy	62.59	AUD	ORD	4,123	4,123
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	62.56	AUD	ORD	21,425	21,425
14-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.59	AUD	ORD	16,362	16,362
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	963	963
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,830	4,830
14-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,000	-20,000
14-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,114	-4,114
14-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,846	-1,846
14-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	404	404
14-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,442	1,442
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.61	AUD	ORD	-1,831	-1,831
15-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	60.61	AUD	ORD	-2,684	-2,684
15-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	60.61	AUD	ORD	-1,093	-1,093
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.61	AUD	ORD	-1,668	-1,668
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.61	AUD	ORD	-3,078	-3,078
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.61	AUD	ORD	-713	-713
15-Jun-17	BlackRock Investment Management, LLC	on mkt sell	60.64	AUD	ORD	-299	-299
15-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	60.64	AUD	ORD	-335	-335
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.28	AUD	ORD	-1,671	-1,671
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	60.28	AUD	ORD	2,571	2,571
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	60.28	AUD	ORD	777	777
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.28	AUD	ORD	-259	-259
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	60.28	AUD	ORD	94,270	94,270

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15-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,663	-31,663
15-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,429	1,429
15-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,077	1,077
15-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,506	-2,506
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.15	AUD	ORD	-568	-568
16-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	60.15	AUD	ORD	-134,632	-134,632
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.08	AUD	ORD	4,920	4,920
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	60.19	AUD	ORD	777	777
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	60.08	AUD	ORD	5,772	5,772
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	60.08	AUD	ORD	-6,922	-6,922
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	60.08	AUD	ORD	941	941
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	60.08	AUD	ORD	3,425	3,425
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	60.08	AUD	ORD	518	518
16-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	60.08	AUD	ORD	-4,312	-4,312
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.08	AUD	ORD	578	578
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	60.08	AUD	ORD	8,570	8,570
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	60.08	AUD	ORD	-651	-651
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	60.08	AUD	ORD	17,762	17,762
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	60.08	AUD	ORD	2,897	2,897
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	60.08	AUD	ORD	10,538	10,538
16-Jun-17	BlackRock Asset Management North Asia Limited	on mkt sell	60.08	AUD	ORD	-259	-259
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	60.08	AUD	ORD	1,593	1,593
16-Jun-17	BlackRock Fund Advisors	on mkt sell	60.08	AUD	ORD	-231	-231
16-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	60.08	AUD	ORD	2,386	2,386
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	60.08	AUD	ORD	-2,144	-2,144
16-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	60.08	AUD	ORD	806	806
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.08	AUD	ORD	2,674	2,674
16-Jun-17	BlackRock Financial Management, Inc.	on mkt buy	60.08	AUD	ORD	693	693
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.07	AUD	ORD	1,781	1,781
16-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,812	-1,812
16-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,671	1,671
16-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-79,233	-79,233
16-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-21,028	-21,028
16-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-82,020	-82,020
16-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	83,369	83,369
16-Jun-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,216	-7,216

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16-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,625	-22,625
16-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,025	-5,025
19-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.93	AUD	ORD	-2,305	-2,305
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	60.05	AUD	ORD	2,571	2,571
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	60.05	AUD	ORD	857	857
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	60.05	AUD	ORD	224	224
19-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	60.05	AUD	ORD	47,595	47,595
19-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	60.05	AUD	ORD	2,908	2,908
19-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	775	775
19-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,000	20,000
19-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,625	-36,625
20-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	59.93	AUD	ORD	1,854	1,854
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.81	AUD	ORD	-9,264	-9,264
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.81	AUD	ORD	-24,782	-24,782
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.81	AUD	ORD	-29,262	-29,262
20-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	59.79	AUD	ORD	-661	-661
20-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	59.79	AUD	ORD	-4,808	-4,808
20-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	59.79	AUD	ORD	-1,788	-1,788
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.81	AUD	ORD	-4,900	-4,900
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.79	AUD	ORD	-4,054	-4,054
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.81	AUD	ORD	-17,501	-17,501
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.81	AUD	ORD	-9,134	-9,134
20-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.79	AUD	ORD	-1,661	-1,661
20-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	59.79	AUD	ORD	-564	-564
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.72	AUD	ORD	1,620	1,620
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	59.72	AUD	ORD	849	849
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	59.72	AUD	ORD	4,285	4,285
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	59.72	AUD	ORD	784	784
20-Jun-17	BlackRock Fund Advisors	on mkt sell	59.72	AUD	ORD	-7,719	-7,719
20-Jun-17	BlackRock Fund Advisors	on mkt sell	59.72	AUD	ORD	-1,519	-1,519
20-Jun-17	BlackRock Fund Advisors	on mkt sell	59.72	AUD	ORD	-855	-855
20-Jun-17	BlackRock Fund Advisors	on mkt sell	59.72	AUD	ORD	-616	-616
20-Jun-17	BlackRock Fund Advisors	on mkt sell	59.72	AUD	ORD	-11,261	-11,261
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	59.80	AUD	ORD	16,283	16,283
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.72	AUD	ORD	36,621	36,621
20-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,694	-5,694

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20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-42,204	-42,204
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-18,676	-18,676
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,906	-1,906
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,452	-2,452
20-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,000	-20,000
20-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-72,595	-72,595
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.17	AUD	ORD	-27,922	-27,922
21-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	58.00	AUD	ORD	2,571	2,571
21-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	58.00	AUD	ORD	-20,979	-20,979
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	465	465
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,411	3,411
21-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	105,196	105,196
22-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	9,351	9,351
22-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	58.69	AUD	ORD	3,952	3,952
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	58.80	AUD	ORD	112	112
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	58.80	AUD	ORD	-6,856	-6,856
22-Jun-17	BlackRock (Netherlands) B.V.	on mkt buy	58.37	AUD	ORD	86	86
22-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	58.37	AUD	ORD	2,081	2,081
22-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	58.37	AUD	ORD	8,987	8,987
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	79,233	79,233
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	21,028	21,028
22-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,898	41,898
23-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	58.95	AUD	ORD	-24,957	-24,957
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	58.94	AUD	ORD	-1,698	-1,698
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	58.83	AUD	ORD	129	129
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	58.83	AUD	ORD	258	258
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.83	AUD	ORD	-594	-594
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	58.83	AUD	ORD	-144	-144
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	42,204	42,204
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,906	1,906
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	18,676	18,676
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,452	2,452
23-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	19,998	19,998
23-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,151	15,151
26-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	59.60	AUD	ORD	2,093	2,093
26-Jun-17	BlackRock International Limited	on mkt sell	59.57	AUD	ORD	-497	-497

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,170	3,170
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,652	-5,652
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,603	3,603
26-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-19,998	-19,998
26-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,849	4,849
27-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-20,000	-20,000
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.44	AUD	ORD	-6,032	-6,032
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	59.44	AUD	ORD	-553	-553
27-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	59.26	AUD	ORD	6,331	6,331
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	59.85	AUD	ORD	152	152
27-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	59.85	AUD	ORD	857	857
27-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	59.85	AUD	ORD	-1,074	-1,074
27-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	59.85	AUD	ORD	2,041	2,041
27-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.85	AUD	ORD	-4,857	-4,857
27-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	59.85	AUD	ORD	-1,269	-1,269
27-Jun-17	BlackRock (Netherlands) B.V.	on mkt buy	59.85	AUD	ORD	476	476
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,414	-1,414
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-707	-707
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,510	9,510
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,121	4,121
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-241	-241
27-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,532	-14,532
28-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	60.89	AUD	ORD	-444	-444
28-Jun-17	BlackRock Fund Advisors	on mkt buy	60.92	AUD	ORD	3,237	3,237
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.24	AUD	ORD	4,333	4,333
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.24	AUD	ORD	1,262	1,262
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.24	AUD	ORD	1,229	1,229
28-Jun-17	BlackRock Fund Advisors	on mkt buy	61.34	AUD	ORD	7,856	7,856
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	61.34	AUD	ORD	13,334	13,334
28-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
28-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,468	-5,468
29-Jun-17	BlackRock Financial Management, Inc.	on mkt buy	63.39	AUD	ORD	1,443	1,443
29-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
29-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
29-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,023	-15,023
30-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	63.31	AUD	ORD	-2,058	-2,058

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30-Jun-17	BlackRock Financial Management, Inc.	on mkt sell	63.31	AUD	ORD	-727	-727
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.31	AUD	ORD	-242	-242
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.31	AUD	ORD	-1,594	-1,594
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	63.27	AUD	ORD	-555	-555
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	63.27	AUD	ORD	258	258
30-Jun-17	BlackRock Advisors, LLC	on mkt buy	63.27	AUD	ORD	12,363	12,363
30-Jun-17	BlackRock Advisors, LLC	on mkt buy	63.27	AUD	ORD	693	693
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.27	AUD	ORD	1,606	1,606
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.27	AUD	ORD	1,236	1,236
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.27	AUD	ORD	-47,792	-47,792
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.27	AUD	ORD	-10,967	-10,967
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.27	AUD	ORD	-2,181	-2,181
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	63.27	AUD	ORD	-31	-31
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,680	12,680
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,925	7,925
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,304	-11,304
30-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,576	-9,576
03-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-420	-420
03-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,967	-54,967
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.47	AUD	ORD	1,267	1,267
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.47	AUD	ORD	13,877	13,877
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.47	AUD	ORD	2,208	2,208
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.47	AUD	ORD	1,081	1,081
04-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,300	-22,300
05-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	65.05	AUD	ORD	-22,082	-22,082
05-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	64.90	AUD	ORD	359	359
05-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	65.20	AUD	ORD	128	128
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.20	AUD	ORD	5,156	5,156
05-Jul-17	BlackRock Fund Advisors	on mkt buy	65.20	AUD	ORD	1,557	1,557
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.20	AUD	ORD	2,104	2,104
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.20	AUD	ORD	1,485	1,485
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.20	AUD	ORD	1,160	1,160
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,323	1,323
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,340	6,340
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,536	-7,536

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05-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-41,823	-41,823
05-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,980	-4,980
06-Jul-17	BlackRock Fund Advisors	on mkt buy	65.23	AUD	ORD	2,652	2,652
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.37	AUD	ORD	1,310	1,310
06-Jul-17	BlackRock (Netherlands) B.V.	on mkt buy	64.36	AUD	ORD	159	159
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.36	AUD	ORD	3,965	3,965
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.36	AUD	ORD	1,188	1,188
06-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.36	AUD	ORD	-960	-960
06-Jul-17	BlackRock Fund Advisors	on mkt buy	64.36	AUD	ORD	3,380	3,380
06-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
06-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20	-20
06-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-40,794	-40,794
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.71	AUD	ORD	117	117
07-Jul-17	BlackRock Fund Advisors	on mkt buy	64.00	AUD	ORD	1,105	1,105
07-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	65.04	AUD	ORD	1,698	1,698
07-Jul-17	BlackRock Fund Advisors	on mkt buy	65.04	AUD	ORD	1,964	1,964
07-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	65.04	AUD	ORD	46	46
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.04	AUD	ORD	3,898	3,898
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.04	AUD	ORD	1,196	1,196
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,680	12,680
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,340	6,340
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	19,971	19,971
07-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,100	-57,100
10-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.04	AUD	ORD	-362	-362
10-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	65.10	AUD	ORD	256	256
10-Jul-17	BlackRock Advisors, LLC	on mkt buy	65.10	AUD	ORD	33,360	33,360
10-Jul-17	BlackRock Fund Advisors	on mkt buy	65.10	AUD	ORD	1,769	1,769
10-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,241	19,241
11-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	65.35	AUD	ORD	-5,770	-5,770
11-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	65.34	AUD	ORD	-402	-402
11-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	65.34	AUD	ORD	-511	-511
11-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	65.34	AUD	ORD	-3,024	-3,024
11-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	65.34	AUD	ORD	-1,058	-1,058
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.34	AUD	ORD	-519	-519
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.34	AUD	ORD	-2,442	-2,442
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	65.62	AUD	ORD	896	896

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11-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	35,600	35,600
11-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,328	6,328
12-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.75	AUD	ORD	-227	-227
12-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.75	AUD	ORD	-211	-211
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.77	AUD	ORD	-3,310	-3,310
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.77	AUD	ORD	-7,730	-7,730
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.77	AUD	ORD	-1,158	-1,158
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.77	AUD	ORD	-13,637	-13,637
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.77	AUD	ORD	-7,010	-7,010
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	65.67	AUD	ORD	2,722	2,722
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	65.67	AUD	ORD	1,310	1,310
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	65.67	AUD	ORD	-276	-276
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	65.67	AUD	ORD	-1,714	-1,714
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.67	AUD	ORD	2,575	2,575
12-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,400	-6,400
12-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,569	-25,569
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.57	AUD	ORD	-1,295	-1,295
13-Jul-17	BlackRock Fund Advisors	on mkt buy	65.39	AUD	ORD	1,046	1,046
13-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	65.39	AUD	ORD	3,477	3,477
13-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,050	1,050
13-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,541	14,541
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	65.53	AUD	ORD	854	854
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	65.53	AUD	ORD	384	384
14-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,804	3,804
14-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,541	-14,541
17-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	65.81	AUD	ORD	11,288	11,288
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
17-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,729	6,729
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.06	AUD	ORD	-4,763	-4,763
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.06	AUD	ORD	-4,161	-4,161
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.06	AUD	ORD	-18,518	-18,518
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.06	AUD	ORD	-2,842	-2,842
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.06	AUD	ORD	-12,694	-12,694
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.06	AUD	ORD	-6,377	-6,377
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	64.94	AUD	ORD	-154	-154
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	64.94	AUD	ORD	-663	-663

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18-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	64.94	AUD	ORD	-6,213	-6,213
18-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,170	3,170
18-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-16,297	-16,297
18-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,828	26,828
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.41	AUD	ORD	-999	-999
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.41	AUD	ORD	-509	-509
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.41	AUD	ORD	-505	-505
19-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	64.60	AUD	ORD	-3,666	-3,666
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.41	AUD	ORD	-575	-575
19-Jul-17	BlackRock Investment Management, LLC	on mkt sell	64.40	AUD	ORD	-2,360	-2,360
19-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	64.40	AUD	ORD	-1,714	-1,714
19-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.50	AUD	ORD	1,269	1,269
19-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	64.50	AUD	ORD	6,117	6,117
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.50	AUD	ORD	429	429
19-Jul-17	BlackRock International Limited	on mkt sell	64.50	AUD	ORD	-2,690	-2,690
19-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
19-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,356	-2,356
20-Jul-17	BlackRock Advisors, LLC	on mkt buy	64.20	AUD	ORD	892	892
20-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.20	AUD	ORD	30	30
20-Jul-17	BlackRock Advisors, LLC	on mkt buy	64.20	AUD	ORD	5	5
20-Jul-17	BlackRock Advisors, LLC	on mkt buy	64.20	AUD	ORD	242	242
20-Jul-17	BlackRock Investment Management, LLC	on mkt buy	64.20	AUD	ORD	9	9
20-Jul-17	BlackRock Investment Management, LLC	on mkt buy	64.20	AUD	ORD	88	88
20-Jul-17	BlackRock Investment Management, LLC	on mkt buy	64.20	AUD	ORD	13	13
20-Jul-17	BlackRock Investment Management, LLC	on mkt buy	64.20	AUD	ORD	414	414
20-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.20	AUD	ORD	17	17
20-Jul-17	BlackRock Investment Management, LLC	on mkt buy	64.20	AUD	ORD	24	24
20-Jul-17	BlackRock Investment Management, LLC	on mkt buy	64.20	AUD	ORD	43	43
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	64.38	AUD	ORD	2,562	2,562
20-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	64.38	AUD	ORD	219	219
20-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	64.38	AUD	ORD	1,690	1,690
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	64.38	AUD	ORD	1,714	1,714
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	64.38	AUD	ORD	384	384
20-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.38	AUD	ORD	1,258	1,258
20-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.38	AUD	ORD	-2,294	-2,294
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,925	7,925

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20-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,513	-5,513
20-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,407	61,407
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.15	AUD	ORD	-873	-873
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.15	AUD	ORD	-1,359	-1,359
21-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	63.05	AUD	ORD	-5,643	-5,643
21-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	63.05	AUD	ORD	4,369	4,369
21-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	63.05	AUD	ORD	28	28
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	567	567
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,112	2,112
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,812	1,812
21-Jul-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-29,200	-29,200
21-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-85,879	-85,879
24-Jul-17	BlackRock Fund Advisors	on mkt sell	62.62	AUD	ORD	-3,928	-3,928
24-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	62.62	AUD	ORD	-1,865	-1,865
24-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,613	2,613
24-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,226	5,226
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	16,297	16,297
24-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	63.05	AUD	ORD	27,649	27,649
24-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,729	-6,729
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.95	AUD	ORD	-3,477	-3,477
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.95	AUD	ORD	-9,716	-9,716
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.95	AUD	ORD	-12,869	-12,869
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.95	AUD	ORD	-1,954	-1,954
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.95	AUD	ORD	-11,820	-11,820
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.95	AUD	ORD	-7,571	-7,571
25-Jul-17	BlackRock Fund Advisors	on mkt sell	63.00	AUD	ORD	-222	-222
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,268	1,268
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-13,835	-13,835
25-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	66,069	66,069
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.77	AUD	ORD	-7,119	-7,119
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.77	AUD	ORD	-1,756	-1,756
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.77	AUD	ORD	-1,725	-1,725
26-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	64.65	AUD	ORD	-4,028	-4,028
26-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	418	418
26-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-58,313	-58,313

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Jul-17	BlackRock Advisors, LLC	on mkt buy	65.04	AUD	ORD	682	682
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.04	AUD	ORD	23	23
27-Jul-17	BlackRock Advisors, LLC	on mkt buy	65.04	AUD	ORD	3	3
27-Jul-17	BlackRock Advisors, LLC	on mkt buy	65.04	AUD	ORD	185	185
27-Jul-17	BlackRock Investment Management, LLC	on mkt buy	65.04	AUD	ORD	8	8
27-Jul-17	BlackRock Investment Management, LLC	on mkt buy	65.04	AUD	ORD	67	67
27-Jul-17	BlackRock Investment Management, LLC	on mkt buy	65.04	AUD	ORD	11	11
27-Jul-17	BlackRock Investment Management, LLC	on mkt buy	65.04	AUD	ORD	320	320
27-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.04	AUD	ORD	14	14
27-Jul-17	BlackRock Investment Management, LLC	on mkt buy	65.04	AUD	ORD	18	18
27-Jul-17	BlackRock Investment Management, LLC	on mkt buy	65.04	AUD	ORD	33	33
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	65.16	AUD	ORD	-262	-262
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	65.16	AUD	ORD	-303	-303
27-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	65.16	AUD	ORD	-2,999	-2,999
27-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	65.16	AUD	ORD	-1,087	-1,087
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.16	AUD	ORD	-2,803	-2,803
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.16	AUD	ORD	-2,693	-2,693
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.16	AUD	ORD	-9,655	-9,655
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	65.04	AUD	ORD	-460	-460
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.04	AUD	ORD	-1,023	-1,023
27-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,635	2,635
27-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	489,150	489,150
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	64.24	AUD	ORD	-150	-150
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	64.24	AUD	ORD	-368	-368
28-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	64.24	AUD	ORD	-131	-131
28-Jul-17	BlackRock Fund Advisors	on mkt buy	64.24	AUD	ORD	3,290	3,290
28-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	61,873	61,873
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	418	418
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,701	1,701
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,323	1,323
28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	13,835	13,835
28-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,446	-7,446
31-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	65.75	AUD	ORD	-5,364	-5,364
31-Jul-17	BlackRock Financial Management, Inc.	on mkt sell	65.75	AUD	ORD	-1,940	-1,940
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.75	AUD	ORD	-477	-477
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.75	AUD	ORD	-6,414	-6,414

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31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.75	AUD	ORD	-4,866	-4,866
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.79	AUD	ORD	1,968	1,968
31-Jul-17	BlackRock Fund Advisors	on mkt buy	65.79	AUD	ORD	670	670
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.79	AUD	ORD	150,657	150,657
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.79	AUD	ORD	-1,102	-1,102
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	238	238
31-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,484	3,484
31-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,691	5,691
31-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,484	3,484
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-16,227	-16,227
31-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-283,460	-283,460
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.34	AUD	ORD	-5,942	-5,942
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.34	AUD	ORD	-4,689	-4,689
01-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.95	AUD	ORD	-293	-293
01-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,026	2,026
01-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,745	-1,745
01-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-206,000	-206,000
01-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	206,000	206,000
01-Aug-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-21,084	-21,084
02-Aug-17	BlackRock Advisors, LLC	on mkt buy	65.59	AUD	ORD	2,033	2,033
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.59	AUD	ORD	69	69
02-Aug-17	BlackRock Advisors, LLC	on mkt buy	65.59	AUD	ORD	11	11
02-Aug-17	BlackRock Advisors, LLC	on mkt buy	65.59	AUD	ORD	555	555
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	65.59	AUD	ORD	21	21
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	65.59	AUD	ORD	203	203
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	65.59	AUD	ORD	31	31
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	65.59	AUD	ORD	954	954
02-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.59	AUD	ORD	42	42
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	65.59	AUD	ORD	54	54
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	65.59	AUD	ORD	98	98
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	65.69	AUD	ORD	-601	-601
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	65.69	AUD	ORD	-579	-579
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.69	AUD	ORD	-1,187	-1,187
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.69	AUD	ORD	-7,491	-7,491
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.69	AUD	ORD	-1,285	-1,285
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	65.84	AUD	ORD	854	854

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02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	65.84	AUD	ORD	707	707
02-Aug-17	BlackRock Investment Management, LLC	on mkt sell	65.84	AUD	ORD	-1,319	-1,319
02-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
02-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,710	8,710
02-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,484	3,484
02-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,123	-1,123
02-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-205,783	-205,783
02-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	25,579	25,579
02-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,204	5,204
03-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	64.50	AUD	ORD	-1,902	-1,902
03-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	64.20	AUD	ORD	216	216
03-Aug-17	BlackRock Investment Management, LLC	on mkt sell	64.20	AUD	ORD	-3,795	-3,795
03-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	16,227	16,227
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,804	3,804
03-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-217	-217
03-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-25,579	-25,579
03-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,204	-5,204
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	65.13	AUD	ORD	854	854
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	65.24	AUD	ORD	-10,486	-10,486
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	65.24	AUD	ORD	-767	-767
04-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	36,550	36,550
04-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,434	61,434
04-Aug-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	1,368	1,368
04-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,788	2,788
04-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	116,084	116,084
04-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	343	343
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.35	AUD	ORD	3,444	3,444
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.35	AUD	ORD	4,228	4,228
07-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.35	AUD	ORD	857	857
07-Aug-17	BlackRock Investment Management, LLC	on mkt sell	66.35	AUD	ORD	-2,096	-2,096
07-Aug-17	BlackRock Asset Management North Asia Limited	on mkt sell	66.35	AUD	ORD	-189	-189
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.35	AUD	ORD	3,860	3,860
07-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,368	-3,368
07-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,714	26,714
07-Aug-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-107	-107
07-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,773	-1,773

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07-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,620	-1,620
07-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-108	-108
08-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	66.33	AUD	ORD	-559	-559
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.33	AUD	ORD	-2,150	-2,150
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.05	AUD	ORD	2,114	2,114
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.05	AUD	ORD	2,562	2,562
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.05	AUD	ORD	854	854
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.05	AUD	ORD	13,147	13,147
08-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,997	-4,997
08-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,526	5,526
08-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	59,403	59,403
08-Aug-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-166	-166
08-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-83	-83
08-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	227	227
08-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	22	22
09-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.48	AUD	ORD	16,134	16,134
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.48	AUD	ORD	1,563	1,563
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.48	AUD	ORD	1,055	1,055
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.48	AUD	ORD	1,027	1,027
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	627	627
09-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.42	AUD	ORD	258	258
09-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.42	AUD	ORD	3,288	3,288
09-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,123	1,123
09-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-38,708	-38,708
09-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-147,551	-147,551
09-Aug-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,096	-1,096
09-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-932	-932
09-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-114,692	-114,692
09-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-257	-257
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.09	AUD	ORD	51	51
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.09	AUD	ORD	1,913	1,913
10-Aug-17	BlackRock Asset Management North Asia Limited	on mkt buy	65.20	AUD	ORD	338	338
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.01	AUD	ORD	1,620	1,620
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.01	AUD	ORD	810	810
10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	65.01	AUD	ORD	89	89
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.01	AUD	ORD	4,142	4,142

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10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	65.01	AUD	ORD	2,463	2,463
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.01	AUD	ORD	-786	-786
10-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
10-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,784	14,784
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.47	AUD	ORD	174	174
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.47	AUD	ORD	310	310
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.47	AUD	ORD	208	208
11-Aug-17	BlackRock International Limited	on mkt buy	63.48	AUD	ORD	656	656
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.48	AUD	ORD	-793	-793
11-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	63.47	AUD	ORD	254	254
11-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	63.18	AUD	ORD	404	404
11-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,794	3,794
11-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,997	4,997
14-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.51	AUD	ORD	3,554	3,554
14-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	63.42	AUD	ORD	-2,571	-2,571
14-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	4,080	4,080
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,856	6,856
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	2,246	2,246
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	540	540
15-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	63.09	AUD	ORD	351	351
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	63.08	AUD	ORD	2,608	2,608
15-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	63.08	AUD	ORD	1,475	1,475
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.09	AUD	ORD	808	808
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	1,254	1,254
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	6,262	6,262
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	4,164	4,164
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	63.08	AUD	ORD	1,045	1,045
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	63.08	AUD	ORD	735	735
15-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	63.08	AUD	ORD	222	222
15-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	63.07	AUD	ORD	2,524	2,524
15-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	63.08	AUD	ORD	321	321
15-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	63.08	AUD	ORD	511	511
15-Aug-17	BlackRock Advisors, LLC	on mkt buy	63.69	AUD	ORD	7,252	7,252
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.69	AUD	ORD	247	247
15-Aug-17	BlackRock Advisors, LLC	on mkt buy	63.69	AUD	ORD	39	39
15-Aug-17	BlackRock Advisors, LLC	on mkt buy	63.69	AUD	ORD	1,983	1,983

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15-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	63.08	AUD	ORD	355	355
15-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	63.08	AUD	ORD	1,474	1,474
15-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	63.08	AUD	ORD	533	533
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	63.69	AUD	ORD	78	78
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	63.08	AUD	ORD	893	893
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	63.69	AUD	ORD	723	723
15-Aug-17	BlackRock International Limited	on mkt buy	63.09	AUD	ORD	6,379	6,379
15-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	63.66	AUD	ORD	250	250
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	63.69	AUD	ORD	111	111
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.09	AUD	ORD	-754	-754
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	63.69	AUD	ORD	3,429	3,429
15-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	63.69	AUD	ORD	149	149
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	63.69	AUD	ORD	198	198
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	129	129
15-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	63.08	AUD	ORD	1,658	1,658
15-Aug-17	BlackRock Advisors, LLC	on mkt buy	63.08	AUD	ORD	2,261	2,261
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	28,771	28,771
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	7,437	7,437
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	1,144	1,144
15-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	63.08	AUD	ORD	1,422	1,422
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	63.08	AUD	ORD	1,778	1,778
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	63.08	AUD	ORD	1,273	1,273
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	63.08	AUD	ORD	6,084	6,084
15-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	63.08	AUD	ORD	3,156	3,156
15-Aug-17	BlackRock Investment Management, LLC	on mkt buy	63.69	AUD	ORD	355	355
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	444	444
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	20,754	20,754
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.08	AUD	ORD	11,874	11,874
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	62.82	AUD	ORD	-3,420	-3,420
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	62.82	AUD	ORD	221	221
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	62.82	AUD	ORD	-460	-460
15-Aug-17	BlackRock Investment Management (UK) Limited	on mkt sell	62.82	AUD	ORD	-1,049	-1,049
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	62.82	AUD	ORD	-728	-728
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.65	AUD	ORD	1,088	1,088
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.65	AUD	ORD	188	188
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.65	AUD	ORD	1,277	1,277

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16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	62.65	AUD	ORD	956	956
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	62.75	AUD	ORD	-460	-460
16-Aug-17	BlackRock Investment Management, LLC	on mkt buy	62.75	AUD	ORD	994	994
16-Aug-17	BlackRock Asset Management Canada Limited	on mkt sell	62.75	AUD	ORD	-166	-166
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	62.75	AUD	ORD	2,665	2,665
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.75	AUD	ORD	-1,891	-1,891
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	62.75	AUD	ORD	555	555
16-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,588	7,588
16-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	374	374
16-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	416,585	416,585
16-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	505	505
16-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	269,604	269,604
16-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	339,350	339,350
16-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,540	5,540
17-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.80	AUD	ORD	1,240	1,240
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	63.79	AUD	ORD	2,194	2,194
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	63.61	AUD	ORD	3,744	3,744
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	63.61	AUD	ORD	2,743	2,743
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	63.61	AUD	ORD	-222	-222
17-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,428	3,428
17-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
17-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,234	-6,234
17-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	11	11
17-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	283,866	283,866
17-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-277,160	-277,160
17-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-681	-681
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.05	AUD	ORD	854	854
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.05	AUD	ORD	1,241	1,241
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.05	AUD	ORD	1,040	1,040
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	63.05	AUD	ORD	388	388
18-Aug-17	BlackRock Investment Management, LLC	on mkt buy	63.05	AUD	ORD	206	206
18-Aug-17	BlackRock International Limited	on mkt buy	63.05	AUD	ORD	821	821
18-Aug-17	BlackRock Advisors, LLC	on mkt buy	63.05	AUD	ORD	527	527
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.05	AUD	ORD	15,400	15,400
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.05	AUD	ORD	1,447	1,447
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	63.05	AUD	ORD	430	430

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-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	63.05	AUD	ORD	733	733
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.05	AUD	ORD	11,415	11,415
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	63.05	AUD	ORD	4,104	4,104
18-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	62.83	AUD	ORD	-92,812	-92,812
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	63.19	AUD	ORD	861	861
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.19	AUD	ORD	-2,147	-2,147
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	63.19	AUD	ORD	-1,380	-1,380
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,650	2,650
18-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27	-27
18-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,700	23,700
18-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-40	-40
18-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,760	3,760
18-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,096	-3,096
18-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-596	-596
21-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.02	AUD	ORD	133	133
21-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.02	AUD	ORD	1,705	1,705
21-Aug-17	BlackRock Fund Advisors	on mkt buy	63.20	AUD	ORD	1,120	1,120
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,588	-7,588
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,794	-3,794
21-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	295	295
21-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	468,326	468,326
21-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	49	49
21-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-502,640	-502,640
21-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	177,338	177,338
21-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	366	366
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	1,395	1,395
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	1,242	1,242
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	749	749
22-Aug-17	BlackRock Investment Management, LLC	on mkt buy	64.79	AUD	ORD	1,548	1,548
22-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	64.79	AUD	ORD	899	899
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	530	530
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	1,142	1,142
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	758	758
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	64.79	AUD	ORD	2,230	2,230
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	64.79	AUD	ORD	890	890
22-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	64.77	AUD	ORD	2,317	2,317

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22-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	64.79	AUD	ORD	333	333
22-Aug-17	BlackRock Advisors, LLC	on mkt buy	64.64	AUD	ORD	2,191	2,191
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.64	AUD	ORD	76	76
22-Aug-17	BlackRock Advisors, LLC	on mkt buy	64.64	AUD	ORD	12	12
22-Aug-17	BlackRock Advisors, LLC	on mkt buy	64.64	AUD	ORD	606	606
22-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	64.79	AUD	ORD	764	764
22-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	64.79	AUD	ORD	2,055	2,055
22-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	64.79	AUD	ORD	899	899
22-Aug-17	BlackRock Investment Management, LLC	on mkt buy	64.64	AUD	ORD	23	23
22-Aug-17	BlackRock Investment Management, LLC	on mkt buy	64.64	AUD	ORD	223	223
22-Aug-17	BlackRock Investment Management, LLC	on mkt buy	64.64	AUD	ORD	33	33
22-Aug-17	BlackRock Investment Management, LLC	on mkt buy	64.64	AUD	ORD	1,045	1,045
22-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.64	AUD	ORD	45	45
22-Aug-17	BlackRock Investment Management, LLC	on mkt buy	64.64	AUD	ORD	64	64
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	9,188	9,188
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	184	184
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	297	297
22-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	64.79	AUD	ORD	1,221	1,221
22-Aug-17	BlackRock Advisors, LLC	on mkt buy	64.79	AUD	ORD	555	555
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	8,443	8,443
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	1,969	1,969
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	2,432	2,432
22-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	64.79	AUD	ORD	1,000	1,000
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	64.79	AUD	ORD	2,711	2,711
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	64.79	AUD	ORD	2,198	2,198
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	64.79	AUD	ORD	3,077	3,077
22-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	64.79	AUD	ORD	1,020	1,020
22-Aug-17	BlackRock Investment Management, LLC	on mkt buy	64.64	AUD	ORD	108	108
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	196	196
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	5,786	5,786
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	2,843	2,843
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.79	AUD	ORD	33	33
22-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	64.81	AUD	ORD	820	820
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	64.77	AUD	ORD	1,891	1,891
22-Aug-17	BlackRock International Limited	on mkt buy	64.77	AUD	ORD	3,111	3,111
22-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,550	2,550

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22-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,290	-2,290
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-21,630	-21,630
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,310	-3,310
22-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-248	-248
22-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-492,026	-492,026
22-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	10	10
22-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	731,168	731,168
22-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	181,017	181,017
22-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-168	-168
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.03	AUD	ORD	1,221	1,221
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.03	AUD	ORD	2,821	2,821
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.03	AUD	ORD	487	487
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.99	AUD	ORD	3,492	3,492
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.99	AUD	ORD	10,411	10,411
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.99	AUD	ORD	1,612	1,612
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.99	AUD	ORD	25,278	25,278
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	64.99	AUD	ORD	3,846	3,846
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.03	AUD	ORD	469	469
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.03	AUD	ORD	236	236
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	64.97	AUD	ORD	-15,444	-15,444
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	64.97	AUD	ORD	444	444
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	64.97	AUD	ORD	129	129
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	64.97	AUD	ORD	258	258
23-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-901	-901
23-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	207,727	207,727
23-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-56	-56
23-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-727,598	-727,598
23-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-179,154	-179,154
23-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-795	-795
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	240	240
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	2,310	2,310
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	341	341
24-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.48	AUD	ORD	397	397
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.48	AUD	ORD	468	468
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	745	745
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	489	489

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.46	AUD	ORD	777	777
24-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	66.46	AUD	ORD	399	399
24-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.46	AUD	ORD	1,112	1,112
24-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.46	AUD	ORD	507	507
24-Aug-17	BlackRock International Limited	on mkt buy	66.48	AUD	ORD	1,506	1,506
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	2,484	2,484
24-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.46	AUD	ORD	593	593
24-Aug-17	BlackRock Advisors, LLC	on mkt buy	66.46	AUD	ORD	776	776
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	8,410	8,410
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	2,418	2,418
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	1,093	1,093
24-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.46	AUD	ORD	983	983
24-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.46	AUD	ORD	790	790
24-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.46	AUD	ORD	751	751
24-Aug-17	BlackRock Investment Management, LLC	on mkt buy	66.46	AUD	ORD	818	818
24-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.46	AUD	ORD	1,674	1,674
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	6,636	6,636
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.46	AUD	ORD	3,559	3,559
24-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.96	AUD	ORD	-957	-957
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.96	AUD	ORD	-17,077	-17,077
24-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	66.96	AUD	ORD	47	47
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,804	3,804
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,375	6,375
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,812	-1,812
24-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	697,065	697,065
24-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,222	7,222
24-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-37	-37
24-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,483	3,483
24-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-182,866	-182,866
24-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-87	-87
25-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.14	AUD	ORD	62	62
25-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.14	AUD	ORD	1,930	1,930
25-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	67.23	AUD	ORD	3,193	3,193
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	67.14	AUD	ORD	111	111
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	67.33	AUD	ORD	222	222
25-Aug-17	BlackRock Fund Advisors	on mkt buy	67.33	AUD	ORD	11,784	11,784

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25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	67.14	AUD	ORD	859	859
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	67.14	AUD	ORD	-2,204	-2,204
25-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	67.33	AUD	ORD	111	111
25-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,025	14,025
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,310	3,310
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	21,630	21,630
25-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-904,868	-904,868
25-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,830	4,830
25-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
25-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,559	1,559
25-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,509	-1,509
25-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-48	-48
28-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.50	AUD	ORD	1,887	1,887
28-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.50	AUD	ORD	3,522	3,522
28-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,226	5,226
28-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,100	3,100
28-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12	-12
28-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,130	-12,130
28-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-18	-18
28-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,707	-1,707
28-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-345	-345
28-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,082	2,082
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	565	565
29-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.31	AUD	ORD	509	509
29-Aug-17	BlackRock Investment Management, LLC	on mkt buy	66.31	AUD	ORD	1,105	1,105
29-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	66.31	AUD	ORD	302	302
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	1,323	1,323
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	300	300
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	1,013	1,013
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	438	438
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.31	AUD	ORD	1,588	1,588
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.31	AUD	ORD	586	586
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	66.31	AUD	ORD	1,634	1,634
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	66.31	AUD	ORD	458	458
29-Aug-17	BlackRock Advisors, LLC	on mkt buy	66.31	AUD	ORD	1,834	1,834

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29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	63	63
29-Aug-17	BlackRock Advisors, LLC	on mkt buy	66.31	AUD	ORD	10	10
29-Aug-17	BlackRock Advisors, LLC	on mkt buy	66.31	AUD	ORD	501	501
29-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	66.31	AUD	ORD	558	558
29-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.31	AUD	ORD	1,174	1,174
29-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.31	AUD	ORD	580	580
29-Aug-17	BlackRock Investment Management, LLC	on mkt buy	66.31	AUD	ORD	20	20
29-Aug-17	BlackRock Investment Management, LLC	on mkt buy	66.31	AUD	ORD	185	185
29-Aug-17	BlackRock International Limited	on mkt buy	66.31	AUD	ORD	1,843	1,843
29-Aug-17	BlackRock Investment Management, LLC	on mkt buy	66.31	AUD	ORD	29	29
29-Aug-17	BlackRock Investment Management, LLC	on mkt buy	66.31	AUD	ORD	872	872
29-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.31	AUD	ORD	39	39
29-Aug-17	BlackRock Investment Management, LLC	on mkt buy	66.31	AUD	ORD	51	51
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	4,855	4,855
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	196	196
29-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.31	AUD	ORD	430	430
29-Aug-17	BlackRock Advisors, LLC	on mkt buy	66.31	AUD	ORD	542	542
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	3,925	3,925
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	3,517	3,517
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	1,429	1,429
29-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	66.31	AUD	ORD	588	588
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.31	AUD	ORD	1,587	1,587
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.31	AUD	ORD	1,304	1,304
29-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	66.31	AUD	ORD	815	815
29-Aug-17	BlackRock Investment Management, LLC	on mkt buy	66.31	AUD	ORD	90	90
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	9,497	9,497
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.31	AUD	ORD	4,067	4,067
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	66.50	AUD	ORD	19,500	19,500
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
29-Aug-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-3,944	-3,944
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,825	3,825
29-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,441	-1,441
29-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	17	17
29-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	11	11
29-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,288	-1,288
29-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,069	1,069

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29-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	191	191
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.56	AUD	ORD	987	987
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.56	AUD	ORD	3,455	3,455
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.56	AUD	ORD	25,688	25,688
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.56	AUD	ORD	5,341	5,341
30-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	66.65	AUD	ORD	-17,697	-17,697
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.70	AUD	ORD	221	221
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.70	AUD	ORD	112	112
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.70	AUD	ORD	129	129
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.70	AUD	ORD	-1,082	-1,082
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	66.70	AUD	ORD	224	224
30-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,710	8,710
30-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	403	403
30-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	498	498
30-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-37	-37
30-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,001	12,001
30-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-44	-44
30-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,321	1,321
30-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-738	-738
30-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-503	-503
31-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	67.66	AUD	ORD	382	382
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.66	AUD	ORD	1,232	1,232
31-Aug-17	BlackRock International Limited	on mkt buy	67.66	AUD	ORD	2,066	2,066
31-Aug-17	BlackRock Investment Management, LLC	on mkt buy	66.70	AUD	ORD	129	129
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.67	AUD	ORD	1,033	1,033
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.67	AUD	ORD	567	567
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	67.67	AUD	ORD	1,289	1,289
31-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	67.67	AUD	ORD	459	459
31-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	67.67	AUD	ORD	1,701	1,701
31-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	67.67	AUD	ORD	713	713
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.67	AUD	ORD	4,501	4,501
31-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	67.67	AUD	ORD	497	497
31-Aug-17	BlackRock Advisors, LLC	on mkt buy	67.67	AUD	ORD	571	571
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.67	AUD	ORD	6,560	6,560
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.67	AUD	ORD	1,795	1,795
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.67	AUD	ORD	1,914	1,914

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31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	67.67	AUD	ORD	1,497	1,497
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	67.67	AUD	ORD	1,084	1,084
31-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	67.67	AUD	ORD	949	949
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.67	AUD	ORD	9,184	9,184
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.67	AUD	ORD	2,193	2,193
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	67.81	AUD	ORD	-3,193	-3,193
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	67.84	AUD	ORD	2,952	2,952
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	67.84	AUD	ORD	-368	-368
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.84	AUD	ORD	-418	-418
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	67.84	AUD	ORD	3,551	3,551
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	67.83	AUD	ORD	813	813
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	67.83	AUD	ORD	2,299	2,299
31-Aug-17	BlackRock International Limited	on mkt buy	67.83	AUD	ORD	1,502	1,502
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	67.84	AUD	ORD	-789	-789
31-Aug-17	BlackRock Investment Management, LLC	on mkt buy	67.83	AUD	ORD	1,382	1,382
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	67.84	AUD	ORD	-153	-153
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	67.83	AUD	ORD	177	177
31-Aug-17	BlackRock Advisors, LLC	on mkt buy	67.83	AUD	ORD	942	942
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.83	AUD	ORD	3,419	3,419
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.83	AUD	ORD	14,345	14,345
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	67.83	AUD	ORD	2,000	2,000
31-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	97	97
31-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7	-7
31-Aug-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	101	101
31-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,432	-1,432
31-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	831	831
31-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	401	401
01-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.12	AUD	ORD	59	59
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.28	AUD	ORD	555	555
01-Sep-17	BlackRock Fund Advisors	on mkt sell	68.28	AUD	ORD	-13,748	-13,748
01-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	464,695	464,695
01-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,913	8,913
01-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5	5
01-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,836	1,836
01-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,521	-1,521
01-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-309	-309

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04-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.98	AUD	ORD	3,257	3,257
04-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	67.68	AUD	ORD	-8,094	-8,094
04-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,441	1,441
04-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	426,299	426,299
04-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,272	-17,272
04-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
04-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	240	240
04-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-219	-219
04-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3	3
05-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	68.12	AUD	ORD	-6,814	-6,814
05-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.12	AUD	ORD	110	110
05-Sep-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	986	986
05-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-891,051	-891,051
05-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11	-11
05-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,715	6,715
05-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,601	12,601
05-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6,216	6,216
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.15	AUD	ORD	-167	-167
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.15	AUD	ORD	-150	-150
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.18	AUD	ORD	636	636
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.18	AUD	ORD	3,024	3,024
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.18	AUD	ORD	413	413
06-Sep-17	BlackRock Investment Management, LLC	on mkt buy	68.18	AUD	ORD	1,059	1,059
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.18	AUD	ORD	492	492
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	68.18	AUD	ORD	596	596
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.18	AUD	ORD	502	502
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.18	AUD	ORD	1,726	1,726
06-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.18	AUD	ORD	413	413
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	68.08	AUD	ORD	2,641	2,641
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	68.08	AUD	ORD	15,204	15,204
06-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.18	AUD	ORD	1,042	1,042
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.18	AUD	ORD	1,915	1,915
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.18	AUD	ORD	1,300	1,300
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.18	AUD	ORD	315	315
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	68.17	AUD	ORD	1,630	1,630
06-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	68.18	AUD	ORD	315	315

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06-Sep-17	BlackRock Advisors, LLC	on mkt buy	68.18	AUD	ORD	264	264
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.18	AUD	ORD	221	221
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.25	AUD	ORD	130	130
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.25	AUD	ORD	-1,459	-1,459
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.25	AUD	ORD	2,716	2,716
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,691	5,691
06-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	140	140
06-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	245	245
06-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,642	-3,642
06-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	496	496
06-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,742	8,742
06-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,887	5,887
06-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,360	3,360
07-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.93	AUD	ORD	998	998
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.93	AUD	ORD	2,681	2,681
07-Sep-17	BlackRock International Limited	on mkt buy	68.93	AUD	ORD	3,462	3,462
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	1,100	1,100
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	1,380	1,380
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.94	AUD	ORD	3,508	3,508
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	68.90	AUD	ORD	631	631
07-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	68.94	AUD	ORD	1,089	1,089
07-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.94	AUD	ORD	7,728	7,728
07-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.94	AUD	ORD	2,764	2,764
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	15,889	15,889
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	11,497	11,497
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	2,237	2,237
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	7,163	7,163
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.94	AUD	ORD	3,630	3,630
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.94	AUD	ORD	3,079	3,079
07-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.94	AUD	ORD	1,320	1,320
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	10,355	10,355
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	2,514	2,514
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	671	671
07-Sep-17	BlackRock Investment Management, LLC	on mkt buy	68.94	AUD	ORD	548	548
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	924	924

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07-Sep-17	BlackRock Advisors, LLC	on mkt buy	68.94	AUD	ORD	707	707
07-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.94	AUD	ORD	430	430
07-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.94	AUD	ORD	393	393
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.94	AUD	ORD	347	347
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.75	AUD	ORD	650	650
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	68.75	AUD	ORD	4,398	4,398
07-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-856	-856
07-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-12	-12
07-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,049	5,049
07-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	139	139
07-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,114	-5,114
07-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,733	-15,733
07-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,841	-4,841
08-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.83	AUD	ORD	38	38
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.50	AUD	ORD	1,724	1,724
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.50	AUD	ORD	777	777
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.50	AUD	ORD	666	666
08-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	68.50	AUD	ORD	37	37
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	627	627
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,095	11,095
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,112	2,112
08-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
08-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,022	-5,022
08-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	116,870	116,870
08-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-89	-89
08-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,142	1,142
08-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	47	47
08-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,077	-1,077
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.40	AUD	ORD	5,609	5,609
11-Sep-17	BlackRock Investment Management, LLC	on mkt buy	67.37	AUD	ORD	502	502
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.53	AUD	ORD	-713	-713
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,650	2,650
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,613	2,613
11-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-2	-2
11-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-349	-349

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11-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-129,074	-129,074
11-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,032	-1,032
11-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-65,232	-65,232
11-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-28,249	-28,249
11-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,516	-5,516
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	1,360	1,360
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	959	959
12-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.75	AUD	ORD	739	739
12-Sep-17	BlackRock Investment Management, LLC	on mkt buy	68.75	AUD	ORD	1,951	1,951
12-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.75	AUD	ORD	451	451
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	1,663	1,663
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	408	408
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	1,221	1,221
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	698	698
12-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.75	AUD	ORD	2,259	2,259
12-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.75	AUD	ORD	604	604
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	68.75	AUD	ORD	3,914	3,914
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	68.75	AUD	ORD	2,627	2,627
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	68.75	AUD	ORD	682	682
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	68.75	AUD	ORD	759	759
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	68.75	AUD	ORD	967	967
12-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.75	AUD	ORD	260	260
12-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	68.75	AUD	ORD	730	730
12-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.75	AUD	ORD	2,413	2,413
12-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.75	AUD	ORD	767	767
12-Sep-17	BlackRock Investment Management, LLC	on mkt buy	68.75	AUD	ORD	197	197
12-Sep-17	BlackRock International Limited	on mkt buy	68.75	AUD	ORD	1,949	1,949
12-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.75	AUD	ORD	237	237
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	2,066	2,066
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	4,822	4,822
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	98	98
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	359	359
12-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.75	AUD	ORD	3,385	3,385
12-Sep-17	BlackRock Advisors, LLC	on mkt buy	68.75	AUD	ORD	576	576
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	6,295	6,295
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	1,823	1,823

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12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	2,131	2,131
12-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.75	AUD	ORD	656	656
12-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.75	AUD	ORD	2,076	2,076
12-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.75	AUD	ORD	1,802	1,802
12-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.75	AUD	ORD	1,507	1,507
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	290	290
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	5,561	5,561
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	2,550	2,550
12-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	68.75	AUD	ORD	-631	-631
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.75	AUD	ORD	42	42
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.80	AUD	ORD	-1,887	-1,887
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
12-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-2	-2
12-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
12-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3	-3
12-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
12-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	7	7
13-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	4,320	4,320
13-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.70	AUD	ORD	2,684	2,684
13-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.70	AUD	ORD	62	62
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.70	AUD	ORD	1,207	1,207
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.70	AUD	ORD	11,693	11,693
13-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	69.76	AUD	ORD	2,809	2,809
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.70	AUD	ORD	1,259	1,259
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.70	AUD	ORD	22,869	22,869
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.70	AUD	ORD	17,422	17,422
13-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.70	AUD	ORD	8,215	8,215
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	69.53	AUD	ORD	194	194
13-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-52	-52
13-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	53	53
13-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,700	-48,700
13-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	959	959
13-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,074	2,074
13-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,127	5,127
13-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	726	726

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14-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.49	AUD	ORD	1,107	1,107
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.49	AUD	ORD	2,855	2,855
14-Sep-17	BlackRock International Limited	on mkt buy	68.49	AUD	ORD	4,039	4,039
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	2,394	2,394
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	1,434	1,434
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	1,715	1,715
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	989	989
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.51	AUD	ORD	3,446	3,446
14-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	68.46	AUD	ORD	11,379	11,379
14-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	68.51	AUD	ORD	1,443	1,443
14-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.51	AUD	ORD	4,593	4,593
14-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.51	AUD	ORD	1,641	1,641
14-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.51	AUD	ORD	550	550
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	2,787	2,787
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	19,525	19,525
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	1,174	1,174
14-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.51	AUD	ORD	4,803	4,803
14-Sep-17	BlackRock Advisors, LLC	on mkt buy	68.51	AUD	ORD	699	699
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	12,206	12,206
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	2,091	2,091
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	4,524	4,524
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.51	AUD	ORD	3,355	3,355
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.51	AUD	ORD	2,590	2,590
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.51	AUD	ORD	4,525	4,525
14-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.51	AUD	ORD	1,535	1,535
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	9,561	9,561
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	3,474	3,474
14-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	68.51	AUD	ORD	521	521
14-Sep-17	BlackRock Investment Management, LLC	on mkt buy	68.51	AUD	ORD	495	495
14-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	68.51	AUD	ORD	296	296
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.51	AUD	ORD	53	53
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.38	AUD	ORD	333	333
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.38	AUD	ORD	-2,356	-2,356
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	68.38	AUD	ORD	111	111
14-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-3	-3
14-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,780	4,780

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14-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-959	-959
14-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	75	75
14-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,805	-3,805
14-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-87	-87
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.05	AUD	ORD	2,202	2,202
15-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	67.01	AUD	ORD	954	954
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.05	AUD	ORD	43	43
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	66.81	AUD	ORD	6,306	6,306
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	66.81	AUD	ORD	-1,720	-1,720
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	66.81	AUD	ORD	-2,206	-2,206
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	66.81	AUD	ORD	666	666
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	66.81	AUD	ORD	-276	-276
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.82	AUD	ORD	-891	-891
15-Sep-17	BlackRock Investment Management, LLC	on mkt sell	66.82	AUD	ORD	-5,376	-5,376
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.82	AUD	ORD	-1,409	-1,409
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	66.82	AUD	ORD	-980	-980
15-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	66.82	AUD	ORD	-1,880	-1,880
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.82	AUD	ORD	-4,842	-4,842
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.82	AUD	ORD	-340	-340
15-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
15-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,280	-45,280
15-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-360	-360
15-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,547	-20,547
15-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-123	-123
18-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.61	AUD	ORD	36	36
18-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.61	AUD	ORD	1,198	1,198
18-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.61	AUD	ORD	75	75
18-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-37	-37
18-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,956	-4,956
18-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-176,351	-176,351
18-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15,266	15,266
18-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,434	-5,434
18-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,510	-4,510
18-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,153	-2,153
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	67.10	AUD	ORD	-1,262	-1,262
19-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	67.09	AUD	ORD	5,743	5,743

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19-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	67.09	AUD	ORD	1,060	1,060
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.09	AUD	ORD	2,240	2,240
19-Sep-17	BlackRock International Limited	on mkt buy	67.09	AUD	ORD	3,731	3,731
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.11	AUD	ORD	1,080	1,080
19-Sep-17	BlackRock Investment Management, LLC	on mkt buy	67.08	AUD	ORD	2,781	2,781
19-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	67.08	AUD	ORD	867	867
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	905	905
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	1,731	1,731
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	1,137	1,137
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	67.08	AUD	ORD	2,699	2,699
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	67.08	AUD	ORD	6,366	6,366
19-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	67.08	AUD	ORD	2,698	2,698
19-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	67.08	AUD	ORD	777	777
19-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	67.08	AUD	ORD	1,112	1,112
19-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	67.08	AUD	ORD	1,358	1,358
19-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	67.08	AUD	ORD	2,019	2,019
19-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	67.08	AUD	ORD	984	984
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	869	869
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	9,738	9,738
19-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	67.08	AUD	ORD	6,313	6,313
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	10,703	10,703
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	2,197	2,197
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	2,737	2,737
19-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	67.08	AUD	ORD	1,218	1,218
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	67.08	AUD	ORD	3,467	3,467
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	67.08	AUD	ORD	2,669	2,669
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	67.08	AUD	ORD	2,693	2,693
19-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	67.08	AUD	ORD	1,395	1,395
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	6,960	6,960
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	3,258	3,258
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	67.08	AUD	ORD	651	651
19-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	67.08	AUD	ORD	746	746
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	456	456
19-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	67.08	AUD	ORD	302	302
19-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	67.08	AUD	ORD	291	291
19-Sep-17	BlackRock Investment Management, LLC	on mkt buy	67.08	AUD	ORD	322	322

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19-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	67.08	AUD	ORD	297	297
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	533	533
19-Sep-17	BlackRock Advisors, LLC	on mkt buy	67.08	AUD	ORD	647	647
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	467	467
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.08	AUD	ORD	145	145
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	66.89	AUD	ORD	10,320	10,320
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	66.89	AUD	ORD	111	111
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	66.89	AUD	ORD	1,712	1,712
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.89	AUD	ORD	-725	-725
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,804	3,804
19-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,534	-2,534
19-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	11	11
19-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6	6
19-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,742	8,742
19-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	107	107
19-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-105	-105
19-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-57	-57
19-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	38	38
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.25	AUD	ORD	2,541	2,541
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.20	AUD	ORD	2,417	2,417
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.20	AUD	ORD	724	724
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.20	AUD	ORD	733	733
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.25	AUD	ORD	1,729	1,729
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.25	AUD	ORD	3,568	3,568
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.25	AUD	ORD	734	734
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.25	AUD	ORD	3,584	3,584
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.25	AUD	ORD	7,121	7,121
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.25	AUD	ORD	1,883	1,883
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.26	AUD	ORD	27	27
20-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.06	AUD	ORD	-7,047	-7,047
20-Sep-17	BlackRock (Netherlands) B.V.	on mkt buy	66.06	AUD	ORD	565	565
20-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	56	56
20-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	126	126
20-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-70,218	-70,218
20-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-15,374	-15,374

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20-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,439	6,439
20-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,785	4,785
20-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,572	2,572
20-Sep-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-44,338	-44,338
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	2,026	2,026
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.84	AUD	ORD	775	775
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	1,676	1,676
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	1,090	1,090
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	65.79	AUD	ORD	898	898
21-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	65.79	AUD	ORD	366	366
21-Sep-17	BlackRock International Limited	on mkt buy	65.84	AUD	ORD	2,044	2,044
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	3,986	3,986
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	204	204
21-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	65.79	AUD	ORD	2,758	2,758
21-Sep-17	BlackRock Advisors, LLC	on mkt buy	65.79	AUD	ORD	597	597
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	4,310	4,310
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	940	940
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	1,139	1,139
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	65.79	AUD	ORD	645	645
21-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	65.79	AUD	ORD	1,264	1,264
21-Sep-17	BlackRock Investment Management, LLC	on mkt buy	65.84	AUD	ORD	2,631	2,631
21-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	65.84	AUD	ORD	1,254	1,254
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	5,156	5,156
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.79	AUD	ORD	2,764	2,764
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	65.50	AUD	ORD	260	260
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.50	AUD	ORD	4,823	4,823
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.50	AUD	ORD	-4,563	-4,563
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.50	AUD	ORD	4,428	4,428
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	620	620
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,395	1,395
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,485	-9,485
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,340	6,340
21-Sep-17	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-97	-97
21-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-263	-263
21-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-66,255	-66,255
21-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,110	-11,110

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21-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,538	-8,538
21-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,518	-4,518
22-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.18	AUD	ORD	710	710
22-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	66.07	AUD	ORD	-11,453	-11,453
22-Sep-17	BlackRock (Netherlands) B.V.	on mkt buy	65.97	AUD	ORD	309	309
22-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.97	AUD	ORD	2,044	2,044
22-Sep-17	BlackRock Fund Advisors	on mkt buy	65.97	AUD	ORD	1,578	1,578
22-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,534	2,534
25-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	65.92	AUD	ORD	-625	-625
25-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.01	AUD	ORD	4,228	4,228
25-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.28	AUD	ORD	1,842	1,842
25-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.28	AUD	ORD	36	36
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	66.01	AUD	ORD	111	111
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	66.01	AUD	ORD	-4,286	-4,286
25-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	66.01	AUD	ORD	-312	-312
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	66.01	AUD	ORD	-3,787	-3,787
25-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,072	5,072
25-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	60,448	60,448
25-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,462	1,462
25-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,786	2,786
25-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,184	1,184
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.80	AUD	ORD	46	46
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.80	AUD	ORD	781	781
26-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.79	AUD	ORD	-3,017	-3,017
26-Sep-17	BlackRock Advisors, LLC	on mkt sell	65.67	AUD	ORD	-2,491	-2,491
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.67	AUD	ORD	-77	-77
26-Sep-17	BlackRock Advisors, LLC	on mkt sell	65.67	AUD	ORD	-13	-13
26-Sep-17	BlackRock Advisors, LLC	on mkt sell	65.67	AUD	ORD	-664	-664
26-Sep-17	BlackRock Investment Management, LLC	on mkt sell	65.67	AUD	ORD	-26	-26
26-Sep-17	BlackRock Investment Management, LLC	on mkt sell	65.67	AUD	ORD	-240	-240
26-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	65.86	AUD	ORD	827	827
26-Sep-17	BlackRock Investment Management, LLC	on mkt sell	65.67	AUD	ORD	-38	-38
26-Sep-17	BlackRock Investment Management, LLC	on mkt sell	65.67	AUD	ORD	-1,133	-1,133
26-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	65.67	AUD	ORD	-58	-58
26-Sep-17	BlackRock Investment Management, LLC	on mkt sell	65.67	AUD	ORD	-69	-69
26-Sep-17	BlackRock Investment Management, LLC	on mkt sell	65.67	AUD	ORD	-116	-116

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26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	65.85	AUD	ORD	-12,359	-12,359
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.85	AUD	ORD	-16,421	-16,421
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	65.85	AUD	ORD	865	865
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	65.85	AUD	ORD	-460	-460
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.85	AUD	ORD	-4,187	-4,187
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	65.85	AUD	ORD	-5,069	-5,069
26-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	65.85	AUD	ORD	29,587	29,587
26-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-60,448	-60,448
26-Sep-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,462	-1,462
26-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,786	-2,786
26-Sep-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,184	-1,184
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.31	AUD	ORD	-415	-415
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.31	AUD	ORD	-1,137	-1,137
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.31	AUD	ORD	-169	-169
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.31	AUD	ORD	-1,742	-1,742
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.31	AUD	ORD	-316	-316
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.51	AUD	ORD	1,224	1,224
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	1,413	1,413
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	66.57	AUD	ORD	4,945	4,945
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	66.57	AUD	ORD	3,844	3,844
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	66.57	AUD	ORD	2,326	2,326
27-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	66.57	AUD	ORD	5,355	5,355
27-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	66.57	AUD	ORD	1,832	1,832
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	17,823	17,823
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	1,223	1,223
27-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	66.57	AUD	ORD	5,724	5,724
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	10,073	10,073
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	2,152	2,152
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	4,811	4,811
27-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	66.57	AUD	ORD	849	849
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	66.57	AUD	ORD	2,470	2,470
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	66.57	AUD	ORD	2,033	2,033
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	66.57	AUD	ORD	3,436	3,436
27-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	66.57	AUD	ORD	1,674	1,674
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	12,310	12,310
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	2,934	2,934

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27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.51	AUD	ORD	182	182
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	324	324
27-Sep-17	BlackRock Investment Management, LLC	on mkt buy	66.57	AUD	ORD	614	614
27-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	66.57	AUD	ORD	241	241
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	362	362
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	822	822
27-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	66.57	AUD	ORD	584	584
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	66.57	AUD	ORD	246	246
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	66.57	AUD	ORD	330	330
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	66.57	AUD	ORD	386	386
27-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	66.57	AUD	ORD	470	470
27-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	66.57	AUD	ORD	420	420
27-Sep-17	BlackRock Investment Management, LLC	on mkt buy	66.57	AUD	ORD	652	652
27-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	66.57	AUD	ORD	399	399
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	143	143
27-Sep-17	BlackRock Advisors, LLC	on mkt buy	66.57	AUD	ORD	493	493
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	406	406
27-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	66.57	AUD	ORD	785	785
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.57	AUD	ORD	3,145	3,145
27-Sep-17	BlackRock International Limited	on mkt buy	66.57	AUD	ORD	5,200	5,200
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.52	AUD	ORD	30	30
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.59	AUD	ORD	-35	-35
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.59	AUD	ORD	-948	-948
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.59	AUD	ORD	-2,596	-2,596
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.59	AUD	ORD	-387	-387
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.59	AUD	ORD	-3,979	-3,979
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.59	AUD	ORD	-720	-720
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.59	AUD	ORD	-33	-33
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.80	AUD	ORD	-1,053	-1,053
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	66.80	AUD	ORD	-14,728	-14,728
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,097	-6,097
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,802	-3,802
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,901	1,901
27-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,800	4,800
28-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.82	AUD	ORD	185	185
28-Sep-17	BlackRock Fund Advisors	on mkt buy	66.51	AUD	ORD	1,120	1,120

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28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	65.47	AUD	ORD	1,730	1,730
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	65.47	AUD	ORD	555	555
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	65.47	AUD	ORD	390	390
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	65.47	AUD	ORD	-552	-552
28-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	65.47	AUD	ORD	3,719	3,719
28-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	65.47	AUD	ORD	5,101	5,101
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	65.47	AUD	ORD	2,107	2,107
28-Sep-17	BlackRock Fund Advisors	on mkt buy	65.47	AUD	ORD	1,850	1,850
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,510	9,510
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
28-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,062	11,062
28-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37	37
29-Sep-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	107,835	107,835
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	1,337	1,337
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	779	779
29-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	66.47	AUD	ORD	2,339	2,339
29-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	66.47	AUD	ORD	798	798
29-Sep-17	BlackRock Investment Management, LLC	on mkt buy	66.47	AUD	ORD	373	373
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	11,208	11,208
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	341	341
29-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	66.47	AUD	ORD	3,148	3,148
29-Sep-17	BlackRock Advisors, LLC	on mkt buy	66.47	AUD	ORD	270	270
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	5,453	5,453
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	891	891
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	2,233	2,233
29-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	66.47	AUD	ORD	1,163	1,163
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	10,333	10,333
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	2,850	2,850
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	66.47	AUD	ORD	245	245
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.47	AUD	ORD	931	931
29-Sep-17	BlackRock International Limited	on mkt buy	66.47	AUD	ORD	1,165	1,165
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	66.39	AUD	ORD	125	125
29-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	66.47	AUD	ORD	-5,637	-5,637
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.39	AUD	ORD	-145	-145
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	66.53	AUD	ORD	-10,797	-10,797
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.53	AUD	ORD	3,861	3,861

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29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	66.53	AUD	ORD	647	647
29-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	66.53	AUD	ORD	35	35
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	66.53	AUD	ORD	-22,591	-22,591
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	66.53	AUD	ORD	-9,016	-9,016
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.53	AUD	ORD	1,308	1,308
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	66.53	AUD	ORD	1,883	1,883
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,559	8,559
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,240	-1,240
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	18,169	18,169
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-18,169	-18,169
29-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	29,800	29,800
29-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32	32
29-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37	-37
02-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	68.00	AUD	ORD	-295	-295
02-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	68.00	AUD	ORD	865	865
02-Oct-17	BlackRock Advisors, LLC	on mkt sell	68.00	AUD	ORD	-474	-474
02-Oct-17	BlackRock Fund Advisors	on mkt buy	68.00	AUD	ORD	1,733	1,733
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,275	1,275
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,555	9,555
02-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	9,397	9,397
02-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,403	7,403
02-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	62	62
02-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	30,965	30,965
02-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	496	496
03-Oct-17	BlackRock Advisors, LLC	on mkt sell	68.10	AUD	ORD	-1,937	-1,937
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.10	AUD	ORD	-67	-67
03-Oct-17	BlackRock Advisors, LLC	on mkt sell	68.10	AUD	ORD	-11	-11
03-Oct-17	BlackRock Advisors, LLC	on mkt sell	68.10	AUD	ORD	-530	-530
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.10	AUD	ORD	-21	-21
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.10	AUD	ORD	-193	-193
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.10	AUD	ORD	-29	-29
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.10	AUD	ORD	-905	-905
03-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	68.10	AUD	ORD	-40	-40
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.10	AUD	ORD	-60	-60
03-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.10	AUD	ORD	-95	-95
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.43	AUD	ORD	313	313

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03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	68.43	AUD	ORD	275	275
03-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	68.43	AUD	ORD	935	935
03-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	68.43	AUD	ORD	676	676
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.43	AUD	ORD	3,000	3,000
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.43	AUD	ORD	216	216
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.43	AUD	ORD	371	371
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.43	AUD	ORD	766	766
03-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	68.43	AUD	ORD	-236	-236
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	68.49	AUD	ORD	735	735
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.49	AUD	ORD	3,300	3,300
03-Oct-17	BlackRock Fund Advisors	on mkt buy	68.49	AUD	ORD	4,468	4,468
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.49	AUD	ORD	3,975	3,975
03-Oct-17	BlackRock Fund Advisors	on mkt buy	68.49	AUD	ORD	2,988	2,988
03-Oct-17	BlackRock International Limited	on mkt sell	68.43	AUD	ORD	-915	-915
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	68.34	AUD	ORD	1,730	1,730
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	68.49	AUD	ORD	76	76
03-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,152	-8,152
03-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,356	-1,356
03-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-62	-62
03-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,965	-30,965
03-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-496	-496
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	67.55	AUD	ORD	6,218	6,218
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	67.55	AUD	ORD	10,543	10,543
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	67.43	AUD	ORD	6,396	6,396
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	67.43	AUD	ORD	-1,092	-1,092
04-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.43	AUD	ORD	1,433	1,433
04-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	67.43	AUD	ORD	-1,408	-1,408
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,925	7,925
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,487	3,487
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,916	6,916
04-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,483	17,483
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	68.30	AUD	ORD	-1,033	-1,033
05-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	68.32	AUD	ORD	707	707
05-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	68.32	AUD	ORD	252	252
05-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	68.30	AUD	ORD	-311	-311
05-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	68.32	AUD	ORD	1,944	1,944

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05-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	68.32	AUD	ORD	613	613
05-Oct-17	BlackRock Investment Management, LLC	on mkt buy	68.32	AUD	ORD	334	334
05-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.32	AUD	ORD	220	220
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.32	AUD	ORD	7,497	7,497
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.32	AUD	ORD	599	599
05-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	68.32	AUD	ORD	1,181	1,181
05-Oct-17	BlackRock Advisors, LLC	on mkt buy	68.32	AUD	ORD	618	618
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.32	AUD	ORD	15,539	15,539
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.32	AUD	ORD	3,169	3,169
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.32	AUD	ORD	1,552	1,552
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	68.30	AUD	ORD	-2,101	-2,101
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	68.30	AUD	ORD	-1,549	-1,549
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.32	AUD	ORD	15,058	15,058
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.32	AUD	ORD	1,584	1,584
05-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	68.28	AUD	ORD	-354	-354
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.28	AUD	ORD	-864	-864
05-Oct-17	BlackRock International Limited	on mkt sell	68.28	AUD	ORD	-578	-578
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	67.99	AUD	ORD	444	444
05-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
05-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,112	-2,112
05-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
05-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.18	AUD	ORD	-1,069	-1,069
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.20	AUD	ORD	4,401	4,401
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.20	AUD	ORD	883	883
06-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.20	AUD	ORD	859	859
06-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.25	AUD	ORD	111	111
06-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	69.25	AUD	ORD	143	143
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,060	1,060
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,291	7,291
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,672	7,672
06-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	15,289	15,289
06-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-401	-401
06-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,099	1,099
06-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,757	2,757
06-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,151	1,151

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.85	AUD	ORD	23	23
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.20	AUD	ORD	4,682	4,682
09-Oct-17	BlackRock Investment Management, LLC	on mkt buy	69.20	AUD	ORD	281	281
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.20	AUD	ORD	1,730	1,730
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.20	AUD	ORD	-1,732	-1,732
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.20	AUD	ORD	-4,919	-4,919
09-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,743	-2,743
09-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	35	35
09-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	58	58
09-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-92	-92
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.98	AUD	ORD	1,116	1,116
10-Oct-17	BlackRock Advisors, LLC	on mkt sell	68.89	AUD	ORD	-1,694	-1,694
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.89	AUD	ORD	-58	-58
10-Oct-17	BlackRock Advisors, LLC	on mkt sell	68.89	AUD	ORD	-9	-9
10-Oct-17	BlackRock Advisors, LLC	on mkt sell	68.89	AUD	ORD	-463	-463
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.89	AUD	ORD	-18	-18
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.89	AUD	ORD	-168	-168
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.89	AUD	ORD	-25	-25
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.89	AUD	ORD	-793	-793
10-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	68.89	AUD	ORD	-34	-34
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.89	AUD	ORD	-50	-50
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.89	AUD	ORD	-82	-82
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	68.96	AUD	ORD	505	505
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.96	AUD	ORD	2,080	2,080
10-Oct-17	BlackRock Advisors, LLC	on mkt buy	68.96	AUD	ORD	430	430
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.96	AUD	ORD	5,220	5,220
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.96	AUD	ORD	1,683	1,683
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.96	AUD	ORD	746	746
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	68.96	AUD	ORD	239	239
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	68.96	AUD	ORD	331	331
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.93	AUD	ORD	-737	-737
10-Oct-17	BlackRock Investment Management, LLC	on mkt sell	68.95	AUD	ORD	-600	-600
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	68.95	AUD	ORD	-279	-279
10-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	68.95	AUD	ORD	-1,116	-1,116
10-Oct-17	BlackRock Fund Advisors	on mkt buy	69.16	AUD	ORD	1,741	1,741
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.16	AUD	ORD	2,177	2,177

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10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.16	AUD	ORD	7,735	7,735
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.16	AUD	ORD	1,408	1,408
10-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,072	5,072
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,903	-2,903
10-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
10-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-37	-37
10-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	49	49
10-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-13	-13
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.09	AUD	ORD	6,329	6,329
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.09	AUD	ORD	1,542	1,542
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.08	AUD	ORD	-7,839	-7,839
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	68.77	AUD	ORD	1,085	1,085
11-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.77	AUD	ORD	3,063	3,063
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,180	3,180
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,340	6,340
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,536	2,536
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	567	567
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
11-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	78,525	78,525
11-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
11-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,096	-1,096
11-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,863	-2,863
11-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,045	-1,045
12-Oct-17	BlackRock Advisors, LLC	on mkt buy	68.06	AUD	ORD	864	864
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	67.82	AUD	ORD	-227	-227
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.83	AUD	ORD	219	219
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.83	AUD	ORD	7,251	7,251
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.83	AUD	ORD	320	320
12-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	67.83	AUD	ORD	1,098	1,098
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.83	AUD	ORD	5,871	5,871
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.83	AUD	ORD	1,514	1,514
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.83	AUD	ORD	3,489	3,489
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	67.83	AUD	ORD	2,230	2,230
12-Oct-17	BlackRock Investment Management, LLC	on mkt buy	67.83	AUD	ORD	198	198
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	67.81	AUD	ORD	5,184	5,184

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12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	67.81	AUD	ORD	3,220	3,220
12-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,528	61,528
12-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	111,363	111,363
12-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	646,637	646,637
13-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	68.27	AUD	ORD	31,184	31,184
13-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	68.21	AUD	ORD	1,598	1,598
13-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	68.21	AUD	ORD	-1,250	-1,250
13-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
13-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,355	4,355
13-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,903	2,903
13-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	123,801	123,801
13-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-22,224	-22,224
13-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	22,224	22,224
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	70.55	AUD	ORD	-1,742	-1,742
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.55	AUD	ORD	-6,058	-6,058
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.55	AUD	ORD	-7,738	-7,738
16-Oct-17	BlackRock Fund Advisors	on mkt buy	70.55	AUD	ORD	2,081	2,081
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	70.55	AUD	ORD	-2,190	-2,190
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	70.55	AUD	ORD	777	777
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	70.55	AUD	ORD	888	888
16-Oct-17	BlackRock Investment Management, LLC	on mkt sell	70.55	AUD	ORD	-266	-266
16-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,000	-10,000
16-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-37,317	-37,317
16-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-107,887	-107,887
16-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	75,212	75,212
16-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	7,033	7,033
17-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	71.55	AUD	ORD	-632	-632
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.55	AUD	ORD	-1,675	-1,675
17-Oct-17	BlackRock International Limited	on mkt sell	71.55	AUD	ORD	-2,357	-2,357
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.40	AUD	ORD	1,208	1,208
17-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	71.49	AUD	ORD	1,072	1,072
17-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	71.49	AUD	ORD	446	446
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.49	AUD	ORD	2,128	2,128
17-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	71.49	AUD	ORD	928	928
17-Oct-17	BlackRock Advisors, LLC	on mkt buy	71.49	AUD	ORD	1,065	1,065
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.49	AUD	ORD	13,655	13,655

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17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.49	AUD	ORD	4,120	4,120
17-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	71.49	AUD	ORD	405	405
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.49	AUD	ORD	8,076	8,076
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.49	AUD	ORD	850	850
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	71.49	AUD	ORD	327	327
17-Oct-17	BlackRock Investment Management, LLC	on mkt buy	71.49	AUD	ORD	240	240
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.49	AUD	ORD	183	183
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.49	AUD	ORD	180	180
17-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.39	AUD	ORD	215	215
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.49	AUD	ORD	-777	-777
17-Oct-17	BlackRock Investment Management, LLC	on mkt sell	71.49	AUD	ORD	-849	-849
17-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	71.49	AUD	ORD	-428	-428
17-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.49	AUD	ORD	-468	-468
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	71.49	AUD	ORD	-2,639	-2,639
17-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	71.49	AUD	ORD	-2,062	-2,062
17-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	71.49	AUD	ORD	-855	-855
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	71.49	AUD	ORD	-2,389	-2,389
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	71.49	AUD	ORD	-1,798	-1,798
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	71.46	AUD	ORD	555	555
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,925	7,925
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,275	1,275
17-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	237,000	237,000
17-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-51,821	-51,821
17-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-560,975	-560,975
17-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-75,212	-75,212
17-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-7,033	-7,033
17-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,442,145	-1,442,145
18-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	70.92	AUD	ORD	453	453
18-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.02	AUD	ORD	-497	-497
18-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.02	AUD	ORD	-174	-174
18-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.02	AUD	ORD	-183	-183
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.02	AUD	ORD	-1,678	-1,678
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.02	AUD	ORD	-1,001	-1,001
18-Oct-17	BlackRock Investment Management, LLC	on mkt sell	71.03	AUD	ORD	-3,098	-3,098
18-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	71.03	AUD	ORD	-2,249	-2,249
18-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,170	3,170

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18-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-326,096	-326,096
19-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	69.04	AUD	ORD	1,783	1,783
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.15	AUD	ORD	-2,298	-2,298
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.12	AUD	ORD	1,335	1,335
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.15	AUD	ORD	720	720
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.15	AUD	ORD	260	260
19-Oct-17	BlackRock Advisors, LLC	on mkt buy	69.15	AUD	ORD	356	356
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.15	AUD	ORD	4,534	4,534
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.15	AUD	ORD	1,051	1,051
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.15	AUD	ORD	1,987	1,987
19-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	69.15	AUD	ORD	180	180
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.12	AUD	ORD	230	230
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.12	AUD	ORD	260	260
19-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.12	AUD	ORD	13,574	13,574
19-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	198,515	198,515
19-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,848	1,848
19-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	72,826	72,826
20-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.93	AUD	ORD	247	247
20-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	68.93	AUD	ORD	3,679	3,679
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.06	AUD	ORD	216	216
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.06	AUD	ORD	1,728	1,728
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.06	AUD	ORD	1,095	1,095
20-Oct-17	BlackRock Fund Advisors	on mkt sell	69.06	AUD	ORD	-585	-585
20-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	69.06	AUD	ORD	-83,127	-83,127
20-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	16,566	16,566
20-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	43	43
20-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3	3
20-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,322	6,322
20-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,022	16,022
20-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,654	5,654
23-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.23	AUD	ORD	1,172	1,172
23-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.26	AUD	ORD	864	864
23-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
23-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-462	-462
23-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	336	336
23-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	128	128

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24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.21	AUD	ORD	-785	-785
24-Oct-17	BlackRock International Limited	on mkt sell	69.21	AUD	ORD	-854	-854
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.23	AUD	ORD	-1,145	-1,145
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.23	AUD	ORD	-3,473	-3,473
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.23	AUD	ORD	-696	-696
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.23	AUD	ORD	-527	-527
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.23	AUD	ORD	-3,480	-3,480
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.39	AUD	ORD	-215	-215
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.39	AUD	ORD	-2,610	-2,610
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.39	AUD	ORD	-3,986	-3,986
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	567	567
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,457	2,457
24-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	211	211
24-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	104,013	104,013
24-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	94,062	94,062
24-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	723,814	723,814
24-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-179	-179
24-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-98	-98
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.80	AUD	ORD	-3,346	-3,346
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.80	AUD	ORD	-1,859	-1,859
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.80	AUD	ORD	-1,863	-1,863
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	69.80	AUD	ORD	-793	-793
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	69.80	AUD	ORD	-1,931	-1,931
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	69.80	AUD	ORD	-512	-512
25-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	69.64	AUD	ORD	82	82
25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.64	AUD	ORD	1,647	1,647
25-Oct-17	BlackRock Financial Management, Inc.	on mkt sell	69.64	AUD	ORD	-1,584	-1,584
25-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,608	7,608
25-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,600	-17,600
25-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-37,214	-37,214
25-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-286,873	-286,873
25-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	212	212
25-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	144	144
26-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	69.37	AUD	ORD	-707	-707
26-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	69.37	AUD	ORD	-215	-215
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.41	AUD	ORD	-3,025	-3,025

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26-Oct-17	BlackRock Advisors, LLC	on mkt buy	69.45	AUD	ORD	349	349
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.45	AUD	ORD	2,218	2,218
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.45	AUD	ORD	1,114	1,114
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.45	AUD	ORD	1,849	1,849
26-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	69.66	AUD	ORD	-40	-40
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.66	AUD	ORD	534	534
26-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.66	AUD	ORD	1,427	1,427
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	704	704
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,585	1,585
26-Oct-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	5,207	5,207
26-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-56,820	-56,820
26-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-432,145	-432,145
26-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,739	11,739
26-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,431	4,431
27-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	69.95	AUD	ORD	9,481	9,481
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.99	AUD	ORD	3,456	3,456
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.99	AUD	ORD	-2,610	-2,610
27-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	779	779
27-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,168	7,168
27-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4	4
27-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	553	553
27-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,968	6,968
27-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-37	-37
30-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.00	AUD	ORD	2,297	2,297
30-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.00	AUD	ORD	68	68
30-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,999	-39,999
30-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
30-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,830	2,830
30-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,404	11,404
30-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,205	4,205
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.57	AUD	ORD	-530	-530
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.54	AUD	ORD	-4,530	-4,530
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.57	AUD	ORD	546	546
31-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	69.57	AUD	ORD	508	508
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.57	AUD	ORD	2,042	2,042
31-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	69.57	AUD	ORD	1,330	1,330

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31-Oct-17	BlackRock Advisors, LLC	on mkt buy	69.57	AUD	ORD	1,143	1,143
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.57	AUD	ORD	14,807	14,807
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.57	AUD	ORD	4,265	4,265
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.57	AUD	ORD	14,346	14,346
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.57	AUD	ORD	2,480	2,480
31-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	69.57	AUD	ORD	390	390
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.57	AUD	ORD	465	465
31-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	69.57	AUD	ORD	219	219
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.57	AUD	ORD	354	354
31-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	69.57	AUD	ORD	186	186
31-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	69.57	AUD	ORD	213	213
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	69.45	AUD	ORD	-2,983	-2,983
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.45	AUD	ORD	888	888
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	69.45	AUD	ORD	130	130
31-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	69.45	AUD	ORD	1,209	1,209
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.45	AUD	ORD	-720	-720
31-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	69.45	AUD	ORD	40,850	40,850
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.45	AUD	ORD	-1,446	-1,446
31-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	69.45	AUD	ORD	2,686	2,686
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	15,048	15,048
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,968	-6,968
31-Oct-17	BlackRock Fund Advisors	on mkt sell	69.45	AUD	ORD	-2,194	-2,194
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,136	-15,136
31-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-154,436	-154,436
31-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	25	25
31-Oct-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15,018	15,018
31-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	52,387	52,387
31-Oct-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	16,102	16,102
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.01	AUD	ORD	544	544
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.03	AUD	ORD	-2,032	-2,032
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.03	AUD	ORD	-3,786	-3,786
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.03	AUD	ORD	-981	-981
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.01	AUD	ORD	2,946	2,946
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	70.01	AUD	ORD	1,094	1,094
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	70.01	AUD	ORD	130	130
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	70.01	AUD	ORD	-9,681	-9,681

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01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.01	AUD	ORD	16,119	16,119
01-Nov-17	BlackRock Fund Advisors	on mkt buy	70.01	AUD	ORD	1,808	1,808
01-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	70.01	AUD	ORD	28	28
01-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	70.01	AUD	ORD	2,957	2,957
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.01	AUD	ORD	-2,194	-2,194
01-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	334	334
01-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	149	149
01-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	204	204
01-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,399	-1,399
01-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	698	698
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.72	AUD	ORD	-347	-347
02-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.71	AUD	ORD	-811	-811
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.71	AUD	ORD	-2,127	-2,127
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.72	AUD	ORD	-822	-822
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.72	AUD	ORD	-575	-575
02-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.72	AUD	ORD	-2,782	-2,782
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.84	AUD	ORD	298	298
02-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	71.72	AUD	ORD	-924	-924
02-Nov-17	BlackRock International Limited	on mkt sell	71.71	AUD	ORD	-3,341	-3,341
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.72	AUD	ORD	-3,154	-3,154
02-Nov-17	BlackRock Advisors, LLC	on mkt buy	71.84	AUD	ORD	510	510
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.84	AUD	ORD	5,821	5,821
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.84	AUD	ORD	1,489	1,489
02-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.72	AUD	ORD	-2,787	-2,787
02-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.72	AUD	ORD	-2,222	-2,222
02-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.72	AUD	ORD	-252	-252
02-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.84	AUD	ORD	5,070	5,070
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.91	AUD	ORD	-158	-158
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	72.34	AUD	ORD	-28,080	-28,080
02-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	72.34	AUD	ORD	-1,068	-1,068
02-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	72.34	AUD	ORD	-595	-595
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	634	634
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	627	627
02-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,741	1,741
02-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,052	2,052
02-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,242	-31,242

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02-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-46	-46
02-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-29,255	-29,255
02-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-98,719	-98,719
02-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-31,220	-31,220
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	72.96	AUD	ORD	-3,255	-3,255
03-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	73.11	AUD	ORD	2,188	2,188
03-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	73.11	AUD	ORD	-1,006	-1,006
03-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-18,881	-18,881
03-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	59,795	59,795
03-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	261	261
03-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,008	-2,008
03-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	82	82
03-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,127	-23,127
03-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	214	214
06-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	73.27	AUD	ORD	752	752
06-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	73.27	AUD	ORD	125,284	125,284
06-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	73.23	AUD	ORD	1,110	1,110
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,254	1,254
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
06-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,021	-3,021
06-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-44,383	-44,383
06-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-64,152	-64,152
06-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	105	105
06-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
06-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,939	-20,939
06-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-33	-33
07-Nov-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	1,194	1,194
07-Nov-17	BlackRock Investment Management, LLC	on mkt buy	74.94	AUD	ORD	1,556	1,556
07-Nov-17	BlackRock Investment Management, LLC	on mkt sell	74.68	AUD	ORD	-516	-516
07-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	74.68	AUD	ORD	-205	-205
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	74.68	AUD	ORD	-185	-185
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	74.68	AUD	ORD	-255	-255
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	74.68	AUD	ORD	-261	-261
07-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	74.68	AUD	ORD	-2,653	-2,653
07-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	74.68	AUD	ORD	-263	-263
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	74.69	AUD	ORD	344	344

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07-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	74.69	AUD	ORD	348	348
07-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	74.69	AUD	ORD	431	431
07-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	74.69	AUD	ORD	1,079	1,079
07-Nov-17	BlackRock Advisors, LLC	on mkt buy	74.69	AUD	ORD	196	196
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.69	AUD	ORD	3,329	3,329
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.69	AUD	ORD	396	396
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.69	AUD	ORD	1,157	1,157
07-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.69	AUD	ORD	1,531	1,531
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	74.74	AUD	ORD	3,663	3,663
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	74.74	AUD	ORD	-63,563	-63,563
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	954	954
07-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,464	-1,464
07-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	32,596	32,596
07-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,184	-27,184
07-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-180	-180
07-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	30	30
07-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21,368	21,368
07-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	49,896	49,896
07-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	21,818	21,818
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.24	AUD	ORD	2,612	2,612
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.24	AUD	ORD	504	504
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.24	AUD	ORD	525	525
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	74.08	AUD	ORD	9,001	9,001
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	74.24	AUD	ORD	865	865
08-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	74.24	AUD	ORD	-438	-438
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	74.24	AUD	ORD	150	150
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.24	AUD	ORD	943	943
08-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	74.24	AUD	ORD	37	37
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,120	2,120
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	945	945
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,902	1,902
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,487	3,487
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	422	422
08-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33,011	-33,011
08-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,578	-91,578
08-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-154	-154

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08-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-30	-30
08-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-21,445	-21,445
08-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-73,224	-73,224
08-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-21,988	-21,988
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	74.79	AUD	ORD	-240	-240
09-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	74.81	AUD	ORD	2,370	2,370
09-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	74.78	AUD	ORD	225	225
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.78	AUD	ORD	3,681	3,681
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.78	AUD	ORD	340	340
09-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	74.78	AUD	ORD	1,325	1,325
09-Nov-17	BlackRock Advisors, LLC	on mkt buy	74.78	AUD	ORD	557	557
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.78	AUD	ORD	8,666	8,666
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.78	AUD	ORD	1,326	1,326
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.78	AUD	ORD	3,355	3,355
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.81	AUD	ORD	57	57
09-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	74.64	AUD	ORD	491	491
09-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	74.64	AUD	ORD	222	222
09-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,484	3,484
09-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-112,801	-112,801
09-Nov-17	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-33	-33
09-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9	-9
09-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	14,026	14,026
09-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	71	71
10-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	72.97	AUD	ORD	-11,619	-11,619
10-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	73.09	AUD	ORD	12,615	12,615
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	72.95	AUD	ORD	-5,190	-5,190
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	72.91	AUD	ORD	1,095	1,095
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	72.95	AUD	ORD	378	378
10-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	72.95	AUD	ORD	-11,772	-11,772
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	241	241
10-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,464	1,464
10-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,002	3,002
13-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	73.72	AUD	ORD	294	294
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	73.75	AUD	ORD	11,323	11,323
13-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12,697	12,697
13-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	52,644	52,644

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13-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	12,626	12,626
13-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	96,935	96,935
13-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	61,771	61,771
13-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	298	298
14-Nov-17	BlackRock Investment Management, LLC	on mkt buy	73.10	AUD	ORD	275	275
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	73.02	AUD	ORD	413	413
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	73.02	AUD	ORD	490	490
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	73.02	AUD	ORD	7,141	7,141
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	73.02	AUD	ORD	598	598
14-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	73.02	AUD	ORD	1,288	1,288
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	73.02	AUD	ORD	2,445	2,445
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	73.02	AUD	ORD	470	470
14-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	73.02	AUD	ORD	219	219
14-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	73.02	AUD	ORD	231	231
14-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	73.02	AUD	ORD	305	305
14-Nov-17	BlackRock Investment Management, LLC	on mkt buy	73.02	AUD	ORD	178	178
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	72.99	AUD	ORD	-8,650	-8,650
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	73.04	AUD	ORD	-6,097	-6,097
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	73.04	AUD	ORD	4,057	4,057
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	73.04	AUD	ORD	5,379	5,379
14-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	73.04	AUD	ORD	-1,520	-1,520
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,585	1,585
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-15,304	-15,304
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-22,343	-22,343
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-767	-767
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,461	-1,461
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,012	-2,012
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-686	-686
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,144	-2,144
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-804	-804
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,094	-8,094
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,891	-1,891
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-142	-142
14-Nov-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-11,675	-11,675
14-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,105	6,105
14-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	147,622	147,622

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14-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-12,626	-12,626
14-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-91,451	-91,451
14-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37,083	37,083
14-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-19	-19
14-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-255	-255
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.21	AUD	ORD	-116	-116
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.21	AUD	ORD	-5,802	-5,802
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.05	AUD	ORD	3,437	3,437
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.05	AUD	ORD	-15,620	-15,620
15-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.05	AUD	ORD	-182	-182
15-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.16	AUD	ORD	-1,748	-1,748
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.05	AUD	ORD	16,205	16,205
15-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,121	4,121
15-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,305	-5,305
15-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-18,802	-18,802
15-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-222,218	-222,218
15-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,483	-5,483
15-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-117,083	-117,083
15-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-367	-367
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.01	AUD	ORD	458	458
16-Nov-17	BlackRock International Limited	on mkt buy	71.01	AUD	ORD	809	809
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.02	AUD	ORD	7,623	7,623
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	71.01	AUD	ORD	557	557
16-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	71.01	AUD	ORD	258	258
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.04	AUD	ORD	-2,370	-2,370
16-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.03	AUD	ORD	-3,925	-3,925
16-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.03	AUD	ORD	-1,212	-1,212
16-Nov-17	BlackRock Advisors, LLC	on mkt sell	71.03	AUD	ORD	-656	-656
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.03	AUD	ORD	-7,450	-7,450
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.03	AUD	ORD	-2,182	-2,182
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.03	AUD	ORD	-3,179	-3,179
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.03	AUD	ORD	-9,175	-9,175
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.03	AUD	ORD	-7,968	-7,968
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.04	AUD	ORD	-298	-298
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.20	AUD	ORD	13,478	13,478
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.20	AUD	ORD	21,997	21,997

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16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.20	AUD	ORD	-11,258	-11,258
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	71.20	AUD	ORD	223	223
16-Nov-17	BlackRock Fund Advisors	on mkt sell	71.20	AUD	ORD	-2,486	-2,486
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.20	AUD	ORD	-1,725	-1,725
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.20	AUD	ORD	-2,643	-2,643
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.20	AUD	ORD	-2,158	-2,158
16-Nov-17	BlackRock Fund Advisors	on mkt sell	71.20	AUD	ORD	-1,615	-1,615
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,876	8,876
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,585	1,585
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,757	-5,757
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,896	13,896
17-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.96	AUD	ORD	504	504
17-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	70.90	AUD	ORD	-49,406	-49,406
17-Nov-17	BlackRock Investment Management, LLC	on mkt buy	70.95	AUD	ORD	12,990	12,990
17-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	70.95	AUD	ORD	8,429	8,429
17-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.89	AUD	ORD	-20,809	-20,809
17-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	70.89	AUD	ORD	92	92
17-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.89	AUD	ORD	17,356	17,356
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,272	1,272
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	422	422
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,549	-5,549
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,938	-5,938
17-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	111,004	111,004
17-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	87	87
17-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	89,234	89,234
17-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	156	156
20-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.61	AUD	ORD	-847	-847
20-Nov-17	BlackRock Investment Management, LLC	on mkt buy	70.55	AUD	ORD	1,179	1,179
20-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	56,958	56,958
20-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	87,361	87,361
20-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15	15
20-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,447	11,447
20-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	195,543	195,543
20-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12,999	12,999
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	71.10	AUD	ORD	1,097	1,097
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.10	AUD	ORD	-8,962	-8,962

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21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,705	1,705
21-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-594	-594
21-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-139,072	-139,072
21-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-588	-588
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.97	AUD	ORD	-852	-852
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.84	AUD	ORD	-6,811	-6,811
22-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.87	AUD	ORD	-111	-111
22-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.87	AUD	ORD	-38	-38
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.87	AUD	ORD	-33	-33
22-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.87	AUD	ORD	-27	-27
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.87	AUD	ORD	-335	-335
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.87	AUD	ORD	-93	-93
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.87	AUD	ORD	-100	-100
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.84	AUD	ORD	-7,367	-7,367
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.84	AUD	ORD	-4,482	-4,482
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.87	AUD	ORD	-340	-340
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.87	AUD	ORD	-116	-116
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.97	AUD	ORD	-295	-295
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.84	AUD	ORD	-1,135	-1,135
22-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.87	AUD	ORD	-22	-22
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.87	AUD	ORD	-20	-20
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.84	AUD	ORD	-867	-867
22-Nov-17	BlackRock Advisors, LLC	on mkt sell	71.87	AUD	ORD	-26	-26
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.97	AUD	ORD	-290	-290
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.87	AUD	ORD	-9	-9
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.87	AUD	ORD	-11	-11
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.87	AUD	ORD	-8	-8
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.87	AUD	ORD	-5	-5
22-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	71.87	AUD	ORD	-4	-4
22-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.87	AUD	ORD	-3	-3
22-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.87	AUD	ORD	-4	-4
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.87	AUD	ORD	-3	-3
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-1,694	-1,694
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.87	AUD	ORD	-3	-3
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.87	AUD	ORD	-2	-2
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.87	AUD	ORD	-2	-2

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22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-4,737	-4,737
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.88	AUD	ORD	-2,654	-2,654
22-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.88	AUD	ORD	-2,230	-2,230
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.88	AUD	ORD	-15,937	-15,937
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.88	AUD	ORD	-2,040	-2,040
22-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.88	AUD	ORD	-11,281	-11,281
22-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.88	AUD	ORD	-3,886	-3,886
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.88	AUD	ORD	-2,030	-2,030
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-3,382	-3,382
22-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.88	AUD	ORD	-2,773	-2,773
22-Nov-17	BlackRock Advisors, LLC	on mkt sell	71.88	AUD	ORD	-2,630	-2,630
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-34,145	-34,145
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-9,436	-9,436
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-10,239	-10,239
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.88	AUD	ORD	-17,237	-17,237
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.88	AUD	ORD	-10,486	-10,486
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-34,577	-34,577
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-11,863	-11,863
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-322	-322
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-534	-534
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-317	-317
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-1,638	-1,638
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-1,611	-1,611
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.88	AUD	ORD	-954	-954
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.88	AUD	ORD	-1,086	-1,086
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.88	AUD	ORD	-810	-810
22-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	71.88	AUD	ORD	-445	-445
22-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.88	AUD	ORD	-347	-347
22-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.88	AUD	ORD	-389	-389
22-Nov-17	BlackRock Investment Management, LLC	on mkt sell	71.88	AUD	ORD	-226	-226
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.88	AUD	ORD	-1,786	-1,786
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.88	AUD	ORD	-204	-204
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.88	AUD	ORD	-192	-192
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.75	AUD	ORD	-723	-723
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.75	AUD	ORD	1,052	1,052
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,015	6,015

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22-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-110,907	-110,907
22-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-105	-105
22-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-80,384	-80,384
22-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-538	-538
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	72.23	AUD	ORD	-1,573	-1,573
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	72.19	AUD	ORD	-389	-389
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	72.19	AUD	ORD	-347	-347
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	72.23	AUD	ORD	-561	-561
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	72.19	AUD	ORD	-548	-548
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	72.01	AUD	ORD	-1,742	-1,742
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	72.01	AUD	ORD	8,961	8,961
23-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-43,788	-43,788
23-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-89,967	-89,967
23-Nov-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-15	-15
23-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,832	-10,832
23-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,866	-63,866
23-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12,016	-12,016
24-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.10	AUD	ORD	6,318	6,318
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	72.10	AUD	ORD	555	555
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	72.10	AUD	ORD	258	258
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	5,938	5,938
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	5,549	5,549
24-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,611	-2,611
24-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,499	2,499
27-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.09	AUD	ORD	49,100	49,100
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	72.09	AUD	ORD	5,202	5,202
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	72.09	AUD	ORD	-6,854	-6,854
27-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	122,784	122,784
27-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4	-4
27-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,454	-1,454
27-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12	-12
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.69	AUD	ORD	-684	-684
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.71	AUD	ORD	-1,799	-1,799
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.68	AUD	ORD	-300	-300
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.68	AUD	ORD	-1,434	-1,434
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.68	AUD	ORD	-886	-886

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28-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.68	AUD	ORD	-894	-894
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.68	AUD	ORD	-1,707	-1,707
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.68	AUD	ORD	-355	-355
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.68	AUD	ORD	-390	-390
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.68	AUD	ORD	-856	-856
28-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.68	AUD	ORD	-5,694	-5,694
28-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.68	AUD	ORD	-1,656	-1,656
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.68	AUD	ORD	-6,409	-6,409
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.68	AUD	ORD	-594	-594
28-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.68	AUD	ORD	-3,116	-3,116
28-Nov-17	BlackRock Advisors, LLC	on mkt sell	71.68	AUD	ORD	-3,546	-3,546
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.68	AUD	ORD	-41,708	-41,708
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.68	AUD	ORD	-11,237	-11,237
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.68	AUD	ORD	-4,698	-4,698
28-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	71.68	AUD	ORD	-1,014	-1,014
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.68	AUD	ORD	-660	-660
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.68	AUD	ORD	-452	-452
28-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.68	AUD	ORD	-411	-411
28-Nov-17	BlackRock Investment Management, LLC	on mkt sell	71.68	AUD	ORD	-309	-309
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.68	AUD	ORD	-43,822	-43,822
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.68	AUD	ORD	-6,763	-6,763
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	71.68	AUD	ORD	-223	-223
28-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	71.68	AUD	ORD	-201	-201
28-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	71.68	AUD	ORD	-195	-195
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.69	AUD	ORD	-594	-594
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.54	AUD	ORD	53,028	53,028
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	71.54	AUD	ORD	192	192
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	71.54	AUD	ORD	-5,720	-5,720
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.54	AUD	ORD	3,157	3,157
28-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	71.54	AUD	ORD	54	54
28-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,672	1,672
28-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	56,049	56,049
28-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,422	1,422
28-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	52,282	52,282
28-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	21	21
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.85	AUD	ORD	-3,848	-3,848

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29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.85	AUD	ORD	-3,018	-3,018
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.85	AUD	ORD	-9,698	-9,698
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.85	AUD	ORD	-1,266	-1,266
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.85	AUD	ORD	-8,896	-8,896
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.70	AUD	ORD	20,622	20,622
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	71.70	AUD	ORD	11,905	11,905
29-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,060	1,060
29-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,355	-4,355
29-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	48,470	48,470
29-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,128	14,128
29-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21	21
29-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,350	2,350
29-Nov-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	15	15
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.70	AUD	ORD	-7,801	-7,801
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	70.72	AUD	ORD	-337	-337
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.72	AUD	ORD	-1,497	-1,497
30-Nov-17	BlackRock International Limited	on mkt sell	70.72	AUD	ORD	-601	-601
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-3,729	-3,729
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-48,414	-48,414
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-3,928	-3,928
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	70.69	AUD	ORD	-9,974	-9,974
30-Nov-17	BlackRock Advisors, LLC	on mkt sell	70.69	AUD	ORD	-5,003	-5,003
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-66,032	-66,032
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-17,025	-17,025
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	70.69	AUD	ORD	-2,262	-2,262
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	70.69	AUD	ORD	-2,367	-2,367
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-59,746	-59,746
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-9,824	-9,824
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	70.69	AUD	ORD	-1,436	-1,436
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	70.69	AUD	ORD	-1,395	-1,395
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.69	AUD	ORD	-1,659	-1,659
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	70.69	AUD	ORD	-1,902	-1,902
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	70.69	AUD	ORD	-1,116	-1,116
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	70.72	AUD	ORD	-12,185	-12,185
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	70.72	AUD	ORD	-3,781	-3,781
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.72	AUD	ORD	-10,279	-10,279

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30-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	70.69	AUD	ORD	-523	-523
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.70	AUD	ORD	-229	-229
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-25	-25
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.95	AUD	ORD	24,830	24,830
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-220	-220
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-1,081	-1,081
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-4,130	-4,130
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	70.95	AUD	ORD	-97	-97
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	70.95	AUD	ORD	-19	-19
30-Nov-17	BlackRock Fund Advisors	on mkt sell	70.95	AUD	ORD	-42,758	-42,758
30-Nov-17	BlackRock Fund Advisors	on mkt sell	70.95	AUD	ORD	-624	-624
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-2,049	-2,049
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-397	-397
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-328	-328
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-1,110	-1,110
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-1,720	-1,720
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	70.95	AUD	ORD	-2,772	-2,772
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-708	-708
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.95	AUD	ORD	-6,496	-6,496
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	70.95	AUD	ORD	154	154
30-Nov-17	BlackRock Fund Advisors	on mkt buy	70.95	AUD	ORD	372	372
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	70.94	AUD	ORD	14,786	14,786
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	70.94	AUD	ORD	294	294
30-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	70.94	AUD	ORD	95,930	95,930
30-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	70.94	AUD	ORD	45,291	45,291
30-Nov-17	BlackRock Financial Management, Inc.	on mkt buy	70.94	AUD	ORD	2,694	2,694
30-Nov-17	BlackRock Fund Advisors	on mkt buy	70.94	AUD	ORD	183,219	183,219
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	70.94	AUD	ORD	14	14
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	70.94	AUD	ORD	246	246
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	70.94	AUD	ORD	16,834	16,834
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.94	AUD	ORD	342	342
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.94	AUD	ORD	46,280	46,280
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.94	AUD	ORD	4,897	4,897
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.94	AUD	ORD	209	209
30-Nov-17	BlackRock Investment Management, LLC	on mkt buy	70.94	AUD	ORD	8,793	8,793
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.96	AUD	ORD	-533	-533

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30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.96	AUD	ORD	-9,633	-9,633
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.96	AUD	ORD	-181	-181
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.96	AUD	ORD	-1,562	-1,562
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.96	AUD	ORD	-7,684	-7,684
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.96	AUD	ORD	-29,372	-29,372
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	70.96	AUD	ORD	-691	-691
30-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	70.96	AUD	ORD	-306	-306
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	70.96	AUD	ORD	-134	-134
30-Nov-17	BlackRock Fund Advisors	on mkt sell	70.96	AUD	ORD	-304,069	-304,069
30-Nov-17	BlackRock Fund Advisors	on mkt sell	70.96	AUD	ORD	-4,436	-4,436
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	70.96	AUD	ORD	-1,744	-1,744
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	70.96	AUD	ORD	-671	-671
30-Nov-17	BlackRock Fund Advisors	on mkt sell	70.96	AUD	ORD	-1,260	-1,260
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.96	AUD	ORD	-14,568	-14,568
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.96	AUD	ORD	-2,823	-2,823
30-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	70.96	AUD	ORD	-293	-293
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.96	AUD	ORD	-2,335	-2,335
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.96	AUD	ORD	-7,890	-7,890
30-Nov-17	BlackRock Investment Management, LLC	on mkt sell	70.96	AUD	ORD	-9,051	-9,051
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.96	AUD	ORD	-12,234	-12,234
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.96	AUD	ORD	-11,353	-11,353
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	70.96	AUD	ORD	-19,715	-19,715
30-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	70.95	AUD	ORD	-447	-447
30-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	92,056	92,056
30-Nov-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,430	-1,430
30-Nov-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-52,600	-52,600
01-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.06	AUD	ORD	-2,417	-2,417
01-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	71.07	AUD	ORD	-6,421	-6,421
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	71.17	AUD	ORD	-154	-154
01-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-704	-704
01-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-197,032	-197,032
04-Dec-17	BlackRock Investment Management, LLC	on mkt buy	71.85	AUD	ORD	293	293
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	72.09	AUD	ORD	1,497	1,497
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	72.09	AUD	ORD	6,138	6,138
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	72.31	AUD	ORD	-78	-78
04-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy	72.36	AUD	ORD	304	304

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04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	72.05	AUD	ORD	-2,613	-2,613
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	72.05	AUD	ORD	-1,737	-1,737
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.05	AUD	ORD	13,734	13,734
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	775	775
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	310	310
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,745	-1,745
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,392	-6,392
04-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,868	-6,868
04-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,660	-62,660
04-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13	-13
04-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,532	-4,532
04-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-36	-36
05-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	70.69	AUD	ORD	-4,447	-4,447
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-832	-832
05-Dec-17	BlackRock Investment Management, LLC	on mkt sell	70.69	AUD	ORD	-1,173	-1,173
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-3,331	-3,331
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-2,073	-2,073
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.69	AUD	ORD	-2,552	-2,552
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.69	AUD	ORD	-951	-951
05-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	70.69	AUD	ORD	-7,192	-7,192
05-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	70.69	AUD	ORD	-1,279	-1,279
05-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	70.69	AUD	ORD	-1,514	-1,514
05-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	70.69	AUD	ORD	-2,855	-2,855
05-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.69	AUD	ORD	-824	-824
05-Dec-17	BlackRock Asset Management Canada Limited	on mkt sell	70.69	AUD	ORD	-1,124	-1,124
05-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.69	AUD	ORD	-6,578	-6,578
05-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.69	AUD	ORD	-1,915	-1,915
05-Dec-17	BlackRock Investment Management, LLC	on mkt sell	70.69	AUD	ORD	-1,212	-1,212
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-51,083	-51,083
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-2,196	-2,196
05-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.69	AUD	ORD	-9,018	-9,018
05-Dec-17	BlackRock Advisors, LLC	on mkt sell	70.69	AUD	ORD	-2,111	-2,111
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-29,310	-29,310
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-6,902	-6,902
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-5,503	-5,503
05-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.69	AUD	ORD	-3,896	-3,896

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05-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.69	AUD	ORD	-4,795	-4,795
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.69	AUD	ORD	-4,154	-4,154
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.69	AUD	ORD	-8,871	-8,871
05-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.69	AUD	ORD	-2,262	-2,262
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-1,181	-1,181
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-21,950	-21,950
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-4,194	-4,194
05-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.69	AUD	ORD	-352	-352
05-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.69	AUD	ORD	-385	-385
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-296	-296
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.69	AUD	ORD	-313	-313
05-Dec-17	BlackRock Investment Management, LLC	on mkt sell	70.69	AUD	ORD	-335	-335
05-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	70.69	AUD	ORD	-205	-205
05-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.70	AUD	ORD	-1,148	-1,148
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.70	AUD	ORD	-3,423	-3,423
05-Dec-17	BlackRock International Limited	on mkt sell	70.70	AUD	ORD	-4,482	-4,482
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	70.57	AUD	ORD	861	861
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	70.57	AUD	ORD	516	516
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.57	AUD	ORD	20,509	20,509
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,705	1,705
05-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,744	19,744
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.10	AUD	ORD	-390	-390
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	69.00	AUD	ORD	-1,038	-1,038
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	69.00	AUD	ORD	-615	-615
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	69.00	AUD	ORD	-4,606	-4,606
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.88	AUD	ORD	107	107
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	68.88	AUD	ORD	126	126
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	68.83	AUD	ORD	2,946	2,946
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	68.83	AUD	ORD	555	555
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	68.83	AUD	ORD	333	333
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	68.83	AUD	ORD	129	129
06-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,727	2,727
06-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	181,143	181,143
06-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,842	-4,842
06-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	289	289
06-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	95,724	95,724

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	745	745
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.37	AUD	ORD	-5,772	-5,772
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.37	AUD	ORD	-1,170	-1,170
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.37	AUD	ORD	-809	-809
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.37	AUD	ORD	-498	-498
07-Dec-17	BlackRock Investment Management, LLC	on mkt sell	69.37	AUD	ORD	-318	-318
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	69.37	AUD	ORD	-223	-223
07-Dec-17	BlackRock Advisors, LLC	on mkt sell	69.37	AUD	ORD	-617	-617
07-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	69.37	AUD	ORD	-729	-729
07-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	69.37	AUD	ORD	-219	-219
07-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	69.37	AUD	ORD	-102	-102
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	69.46	AUD	ORD	11,217	11,217
07-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	69.46	AUD	ORD	1,872	1,872
07-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy	69.46	AUD	ORD	278	278
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,355	4,355
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,968	6,968
07-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	418	418
07-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-222,745	-222,745
07-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,597	-4,597
07-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-145	-145
07-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-49,222	-49,222
07-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-387	-387
08-Dec-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	3,312	3,312
08-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	69.00	AUD	ORD	-35,718	-35,718
08-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	69.20	AUD	ORD	3,121	3,121
08-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
08-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,134	1,134
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,745	1,745
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	6,392	6,392
08-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,975	-34,975
08-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-144	-144
08-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-46,502	-46,502
08-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-358	-358
11-Dec-17	BlackRock Investment Management, LLC	on mkt buy	69.95	AUD	ORD	321	321
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	69.48	AUD	ORD	-871	-871
11-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	69.48	AUD	ORD	14,160	14,160

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11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	69.48	AUD	ORD	-871	-871
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	69.48	AUD	ORD	111	111
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,097	6,097
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	242	242
11-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,355	4,355
11-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.41	AUD	ORD	-1,317	-1,317
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.41	AUD	ORD	-602	-602
12-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.60	AUD	ORD	-3,127	-3,127
12-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	70.41	AUD	ORD	-238	-238
12-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	70.41	AUD	ORD	-1,910	-1,910
12-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	70.41	AUD	ORD	-275	-275
12-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	70.41	AUD	ORD	-277	-277
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.41	AUD	ORD	-8,053	-8,053
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.41	AUD	ORD	-360	-360
12-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.41	AUD	ORD	-1,162	-1,162
12-Dec-17	BlackRock Advisors, LLC	on mkt sell	70.41	AUD	ORD	-510	-510
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.41	AUD	ORD	-13,704	-13,704
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.41	AUD	ORD	-3,466	-3,466
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.41	AUD	ORD	-2,386	-2,386
12-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.41	AUD	ORD	-846	-846
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.41	AUD	ORD	-10,870	-10,870
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.41	AUD	ORD	-754	-754
12-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.39	AUD	ORD	9,333	9,333
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	70.25	AUD	ORD	3,444	3,444
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	70.25	AUD	ORD	275	275
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	620	620
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,325	2,325
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	620	620
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,728	1,728
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,456	3,456
12-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,600	-9,600
12-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,539	12,539
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.05	AUD	ORD	5,903	5,903
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.05	AUD	ORD	2,233	2,233
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.05	AUD	ORD	2,195	2,195

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13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.06	AUD	ORD	1,466	1,466
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.06	AUD	ORD	7,927	7,927
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.06	AUD	ORD	464	464
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.06	AUD	ORD	6,660	6,660
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.06	AUD	ORD	10,632	10,632
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.06	AUD	ORD	5,425	5,425
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.05	AUD	ORD	-871	-871
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	70.14	AUD	ORD	2,109	2,109
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.14	AUD	ORD	696	696
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.14	AUD	ORD	27,135	27,135
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,484	3,484
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-836	-836
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,760	-5,760
13-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,728	1,728
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.14	AUD	ORD	-74,761	-74,761
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.14	AUD	ORD	74,761	74,761
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.14	AUD	ORD	-50,356	-50,356
13-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	42,325	42,325
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.15	AUD	ORD	-325	-325
14-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.21	AUD	ORD	-346	-346
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.21	AUD	ORD	-1,062	-1,062
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.15	AUD	ORD	-496	-496
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.15	AUD	ORD	-316	-316
14-Dec-17	BlackRock Asset Management Canada Limited	on mkt sell	70.15	AUD	ORD	-474	-474
14-Dec-17	BlackRock International Limited	on mkt sell	70.21	AUD	ORD	-1,455	-1,455
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.15	AUD	ORD	-8,494	-8,494
14-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.15	AUD	ORD	-766	-766
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.15	AUD	ORD	-6,695	-6,695
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.15	AUD	ORD	-1,751	-1,751
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.15	AUD	ORD	-908	-908
14-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.15	AUD	ORD	-389	-389
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.15	AUD	ORD	-1,216	-1,216
14-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	70.10	AUD	ORD	5,602	5,602
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.25	AUD	ORD	-4,355	-4,355
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	69.78	AUD	ORD	811	811
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	69.78	AUD	ORD	-141,170	-141,170

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14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	69.78	AUD	ORD	-11,255	-11,255
14-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,170	-13,170
14-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,601	-62,601
15-Dec-17	BlackRock Investment Management, LLC	on mkt sell	70.14	AUD	ORD	-1,719	-1,719
15-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	70.14	AUD	ORD	-3,727	-3,727
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.57	AUD	ORD	-3,251	-3,251
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.57	AUD	ORD	-365	-365
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.57	AUD	ORD	-388	-388
15-Dec-17	BlackRock Investment Management, LLC	on mkt sell	70.57	AUD	ORD	-951	-951
15-Dec-17	BlackRock Fund Advisors	on mkt sell	70.57	AUD	ORD	-2,500	-2,500
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.57	AUD	ORD	-1,671	-1,671
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.57	AUD	ORD	-3,429	-3,429
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.57	AUD	ORD	-3,496	-3,496
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.57	AUD	ORD	4,366	4,366
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.57	AUD	ORD	1,594	1,594
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.57	AUD	ORD	906	906
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.57	AUD	ORD	-460	-460
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.57	AUD	ORD	-711	-711
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.57	AUD	ORD	-79	-79
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.57	AUD	ORD	-16,591	-16,591
15-Dec-17	BlackRock Asset Management Canada Limited	on mkt sell	70.57	AUD	ORD	-24	-24
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.57	AUD	ORD	-84	-84
15-Dec-17	BlackRock Investment Management, LLC	on mkt sell	70.57	AUD	ORD	-208	-208
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.57	AUD	ORD	-1,054	-1,054
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.57	AUD	ORD	-365	-365
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.57	AUD	ORD	-750	-750
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.57	AUD	ORD	-165	-165
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.57	AUD	ORD	2,194	2,194
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.57	AUD	ORD	-4,448	-4,448
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.57	AUD	ORD	-4,905	-4,905
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.57	AUD	ORD	-6,605	-6,605
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	70.57	AUD	ORD	1,246	1,246
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.57	AUD	ORD	-6,439	-6,439
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	70.58	AUD	ORD	-5,538	-5,538
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.58	AUD	ORD	-623	-623
15-Dec-17	BlackRock Asset Management Canada Limited	on mkt sell	70.58	AUD	ORD	-195	-195

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15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	70.58	AUD	ORD	-661	-661
15-Dec-17	BlackRock Investment Management, LLC	on mkt sell	70.58	AUD	ORD	-1,620	-1,620
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.58	AUD	ORD	-8,215	-8,215
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.58	AUD	ORD	-2,846	-2,846
15-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	70.58	AUD	ORD	-5,840	-5,840
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	70.58	AUD	ORD	-1,285	-1,285
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,097	6,097
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	242	242
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,680	-7,680
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,812	4,812
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,609	3,609
15-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-759	-759
18-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	71.36	AUD	ORD	-12,971	-12,971
18-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.41	AUD	ORD	-6,789	-6,789
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	71.43	AUD	ORD	-3,500	-3,500
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	71.35	AUD	ORD	6,027	6,027
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	71.43	AUD	ORD	-4,375	-4,375
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	71.43	AUD	ORD	-875	-875
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	71.43	AUD	ORD	1,092	1,092
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	71.43	AUD	ORD	1,100	1,100
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,755	4,755
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,764	-13,764
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,464	-2,464
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,836	-2,836
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-566	-566
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.84	AUD	ORD	6,434	6,434
19-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	71.95	AUD	ORD	388	388
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.94	AUD	ORD	202	202
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	71.94	AUD	ORD	4,716	4,716
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	71.94	AUD	ORD	-1,373	-1,373
19-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	72.14	AUD	ORD	-1,652	-1,652
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	72.14	AUD	ORD	-959	-959
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	72.14	AUD	ORD	-996	-996
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	72.14	AUD	ORD	-393	-393
19-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	72.14	AUD	ORD	-758	-758
19-Dec-17	BlackRock Asset Management Canada Limited	on mkt sell	72.14	AUD	ORD	-401	-401

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19-Dec-17	BlackRock Investment Management, LLC	on mkt sell	72.14	AUD	ORD	-549	-549
19-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	72.14	AUD	ORD	-929	-929
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	72.14	AUD	ORD	-5,534	-5,534
19-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	72.14	AUD	ORD	-613	-613
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	72.14	AUD	ORD	-1,777	-1,777
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	72.14	AUD	ORD	-1,330	-1,330
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	72.14	AUD	ORD	-2,712	-2,712
19-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	72.14	AUD	ORD	-501	-501
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	72.14	AUD	ORD	-193	-193
19-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	72.14	AUD	ORD	-206	-206
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	72.14	AUD	ORD	-232	-232
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	72.14	AUD	ORD	-113	-113
19-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	72.15	AUD	ORD	-542	-542
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	72.15	AUD	ORD	-1,592	-1,592
19-Dec-17	BlackRock International Limited	on mkt sell	72.15	AUD	ORD	-1,375	-1,375
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.26	AUD	ORD	13,441	13,441
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.33	AUD	ORD	4,212	4,212
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	72.33	AUD	ORD	-555	-555
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	72.33	AUD	ORD	-1,161	-1,161
19-Dec-17	BlackRock Fund Advisors	on mkt sell	72.33	AUD	ORD	-2,159	-2,159
19-Dec-17	BlackRock Fund Advisors	on mkt sell	72.33	AUD	ORD	-2,214	-2,214
19-Dec-17	BlackRock Fund Advisors	on mkt sell	72.33	AUD	ORD	-14	-14
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	72.33	AUD	ORD	-1,564	-1,564
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.33	AUD	ORD	955	955
19-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,079	3,079
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,609	3,609
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,432	-3,432
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,200	-19,200
19-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,073	19,073
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.85	AUD	ORD	5,613	5,613
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.85	AUD	ORD	33,475	33,475
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.85	AUD	ORD	55,482	55,482
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.85	AUD	ORD	24,083	24,083
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.85	AUD	ORD	23,223	23,223
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	72.82	AUD	ORD	4,324	4,324
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.85	AUD	ORD	4,830	4,830

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20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	72.82	AUD	ORD	1,301	1,301
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	72.82	AUD	ORD	1,314	1,314
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.97	AUD	ORD	1,462	1,462
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	72.97	AUD	ORD	2,620	2,620
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	72.97	AUD	ORD	-874	-874
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	72.97	AUD	ORD	-276	-276
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	72.97	AUD	ORD	3,356	3,356
20-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	72.97	AUD	ORD	1,546	1,546
20-Dec-17	BlackRock Fund Advisors	on mkt buy	72.97	AUD	ORD	2,252	2,252
20-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,358	1,358
21-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	73.51	AUD	ORD	-3,015	-3,015
21-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	73.66	AUD	ORD	-676	-676
21-Dec-17	BlackRock Investment Management, LLC	on mkt sell	73.66	AUD	ORD	-277	-277
21-Dec-17	BlackRock Fund Advisors	on mkt buy	73.66	AUD	ORD	1,840	1,840
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	73.66	AUD	ORD	1,994	1,994
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,140	3,140
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	945	945
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,134	1,134
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	74.28	AUD	ORD	233	233
22-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	74.28	AUD	ORD	29	29
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	74.28	AUD	ORD	860	860
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	74.28	AUD	ORD	860	860
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	74.28	AUD	ORD	111	111
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,448	3,448
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,620	8,620
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,640	-5,640
22-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	130,400	130,400
22-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	70,054	70,054
22-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	266,231	266,231
22-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	715	715
25-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-149,473	-149,473
25-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-70,054	-70,054
25-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-266,231	-266,231
25-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-715	-715
26-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	149,570	149,570
26-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	69,996	69,996

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26-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	266,289	266,289
26-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	715	715
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,728	1,728
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	73.89	AUD	ORD	-388	-388
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	73.89	AUD	ORD	-1,914	-1,914
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	74.64	AUD	ORD	4,137	4,137
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	74.64	AUD	ORD	615	615
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	74.64	AUD	ORD	1,038	1,038
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	74.64	AUD	ORD	603	603
27-Dec-17	BlackRock (Netherlands) B.V.	on mkt buy	74.62	AUD	ORD	202	202
27-Dec-17	BlackRock Fund Advisors	on mkt buy	74.62	AUD	ORD	10,000	10,000
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	74.62	AUD	ORD	4,595	4,595
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	74.62	AUD	ORD	-1,375	-1,375
27-Dec-17	BlackRock Fund Advisors	on mkt buy	74.62	AUD	ORD	2,463	2,463
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,550	-1,550
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,980	5,980
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	242	242
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,548	-7,548
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,365	-3,365
27-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,013	2,013
27-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-140,674	-140,674
27-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-16,708	-16,708
27-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-15,264	-15,264
27-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-76	-76
28-Dec-17	BlackRock Investment Management, LLC	on mkt buy	74.88	AUD	ORD	175	175
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	74.87	AUD	ORD	-10,837	-10,837
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	74.87	AUD	ORD	-301	-301
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	74.88	AUD	ORD	3,354	3,354
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	74.89	AUD	ORD	-3,128	-3,128
28-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	74.89	AUD	ORD	444	444
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	74.89	AUD	ORD	400	400
28-Dec-17	BlackRock Asset Management Canada Limited	on mkt buy	74.89	AUD	ORD	48	48
28-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	186	186
28-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,013	-2,013
28-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,702	5,702
28-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	12,672	12,672

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28-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,471	-9,471
28-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-154	-154
29-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	75.31	AUD	ORD	9,302	9,302
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	75.81	AUD	ORD	-2,862	-2,862
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	75.68	AUD	ORD	-7,707	-7,707
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	75.81	AUD	ORD	1,091	1,091
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	75.81	AUD	ORD	2,182	2,182
29-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	75.81	AUD	ORD	-22,346	-22,346
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	75.81	AUD	ORD	-2,389	-2,389
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	75.81	AUD	ORD	-3,168	-3,168
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	75.81	AUD	ORD	2,181	2,181
29-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	75.81	AUD	ORD	-252	-252
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	75.81	AUD	ORD	-468	-468
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	75.81	AUD	ORD	-1,936	-1,936
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,448	3,448
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,774	-3,774
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-20,439	-20,439
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	20,439	20,439
29-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	295,877	295,877
29-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
29-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14	14
29-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13	-13
01-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-295,877	-295,877
01-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-65,974	-65,974
01-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-241,541	-241,541
01-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-485	-485
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.50	AUD	ORD	778	778
02-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.50	AUD	ORD	-1,281	-1,281
02-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	93	93
02-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	295,877	295,877
02-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	33,700	33,700
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.21	AUD	ORD	-1,971	-1,971
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.21	AUD	ORD	-2,946	-2,946
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.21	AUD	ORD	-2,370	-2,370
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.21	AUD	ORD	-1,279	-1,279
03-Jan-18	BlackRock Advisors, LLC	on mkt buy	78.10	AUD	ORD	938	938

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03-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.10	AUD	ORD	89	89
03-Jan-18	BlackRock Advisors, LLC	on mkt buy	78.10	AUD	ORD	7	7
03-Jan-18	BlackRock Advisors, LLC	on mkt buy	78.10	AUD	ORD	324	324
03-Jan-18	BlackRock Investment Management, LLC	on mkt buy	78.10	AUD	ORD	12	12
03-Jan-18	BlackRock Investment Management, LLC	on mkt buy	78.10	AUD	ORD	135	135
03-Jan-18	BlackRock Investment Management, LLC	on mkt buy	78.10	AUD	ORD	18	18
03-Jan-18	BlackRock Investment Management, LLC	on mkt buy	78.10	AUD	ORD	563	563
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.10	AUD	ORD	27	27
03-Jan-18	BlackRock Investment Management, LLC	on mkt buy	78.10	AUD	ORD	16	16
03-Jan-18	BlackRock Investment Management, LLC	on mkt buy	78.10	AUD	ORD	65	65
03-Jan-18	BlackRock (Singapore) Limited	on mkt buy	78.19	AUD	ORD	311	311
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,448	3,448
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,980	5,980
03-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	34,484	34,484
03-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	33,720	33,720
03-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	86	86
03-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	45,646	45,646
03-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	175,176	175,176
03-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	62,800	62,800
04-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	1,536	1,536
04-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.04	AUD	ORD	-2,858	-2,858
04-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	78.08	AUD	ORD	-5,601	-5,601
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	77.99	AUD	ORD	954	954
04-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	77.99	AUD	ORD	631	631
04-Jan-18	BlackRock Fund Advisors	on mkt buy	77.85	AUD	ORD	2,748	2,748
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	77.85	AUD	ORD	2,057	2,057
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	77.85	AUD	ORD	555	555
04-Jan-18	BlackRock Investment Management, LLC	on mkt sell	77.85	AUD	ORD	-582	-582
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	679	679
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,420	9,420
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-579	-579
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,456	3,456
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-148	-148
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,448	3,448
04-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	48,186	48,186
04-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,836	-19,836

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04-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-49	-49
04-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-24,275	-24,275
04-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-96,289	-96,289
04-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-35,490	-35,490
05-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	78.05	AUD	ORD	-6,715	-6,715
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.20	AUD	ORD	861	861
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.25	AUD	ORD	222	222
05-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	78.25	AUD	ORD	197	197
05-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.25	AUD	ORD	-1,618	-1,618
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,080	2,080
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,774	3,774
05-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-30,817	-30,817
05-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	836	836
05-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-915	-915
05-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	903	903
05-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	13	13
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.04	AUD	ORD	1,746	1,746
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.04	AUD	ORD	903	903
08-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.04	AUD	ORD	3,135	3,135
08-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-340,205	-340,205
08-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,957	-6,957
08-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
08-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-287	-287
08-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	847	847
08-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-560	-560
09-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	78.65	AUD	ORD	-5,188	-5,188
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.43	AUD	ORD	-6,984	-6,984
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.74	AUD	ORD	2,707	2,707
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.74	AUD	ORD	667	667
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.74	AUD	ORD	562	562
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	79.74	AUD	ORD	316	316
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	79.74	AUD	ORD	2,156	2,156
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	79.74	AUD	ORD	1,366	1,366
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	79.74	AUD	ORD	1,629	1,629
09-Jan-18	BlackRock Japan Co., Ltd.	on mkt buy	79.74	AUD	ORD	1,025	1,025
09-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	79.74	AUD	ORD	276	276

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09-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	79.74	AUD	ORD	17,408	17,408
09-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	79.74	AUD	ORD	5,211	5,211
09-Jan-18	BlackRock Investment Management, LLC	on mkt buy	79.74	AUD	ORD	402	402
09-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.74	AUD	ORD	229	229
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.74	AUD	ORD	10,417	10,417
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.74	AUD	ORD	760	760
09-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	79.74	AUD	ORD	2,855	2,855
09-Jan-18	BlackRock Advisors, LLC	on mkt buy	79.74	AUD	ORD	1,176	1,176
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.74	AUD	ORD	15,857	15,857
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.74	AUD	ORD	3,925	3,925
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.74	AUD	ORD	14,449	14,449
09-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.74	AUD	ORD	917	917
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.74	AUD	ORD	1,052	1,052
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.74	AUD	ORD	535	535
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.74	AUD	ORD	2,272	2,272
09-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	79.74	AUD	ORD	2,057	2,057
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.74	AUD	ORD	16,009	16,009
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.74	AUD	ORD	6,088	6,088
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.74	AUD	ORD	222	222
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.87	AUD	ORD	-868	-868
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.87	AUD	ORD	1,746	1,746
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.87	AUD	ORD	129	129
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.87	AUD	ORD	387	387
09-Jan-18	BlackRock Investment Management, LLC	on mkt sell	79.87	AUD	ORD	-1,301	-1,301
09-Jan-18	BlackRock Advisors, LLC	on mkt buy	79.87	AUD	ORD	8,846	8,846
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	936	936
09-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,439	-3,439
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,310	4,310
09-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
09-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	550	550
09-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,177	-2,177
09-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,625	1,625
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.81	AUD	ORD	-524	-524
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.81	AUD	ORD	-3,455	-3,455
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.81	AUD	ORD	-1,016	-1,016
10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.81	AUD	ORD	-650	-650

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10-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.81	AUD	ORD	-1,111	-1,111
10-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.81	AUD	ORD	-131	-131
10-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.26	AUD	ORD	4,305	4,305
10-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	79.26	AUD	ORD	2,042	2,042
10-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.26	AUD	ORD	7,861	7,861
10-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	679	679
10-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,280	6,280
10-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,284	-19,284
10-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-38	-38
10-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-20,719	-20,719
10-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-78,459	-78,459
10-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-28,388	-28,388
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.21	AUD	ORD	-47	-47
11-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.21	AUD	ORD	-3,409	-3,409
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.25	AUD	ORD	861	861
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.25	AUD	ORD	-203	-203
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,034	6,034
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,754	6,754
11-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-4	-4
12-Jan-18	BlackRock International Limited	on mkt sell	80.71	AUD	ORD	-592	-592
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.70	AUD	ORD	9,813	9,813
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.70	AUD	ORD	13,944	13,944
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.70	AUD	ORD	14,016	14,016
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.70	AUD	ORD	2,222	2,222
12-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	80.70	AUD	ORD	4,841	4,841
12-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	80.70	AUD	ORD	1,583	1,583
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.70	AUD	ORD	3,553	3,553
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.70	AUD	ORD	4,364	4,364
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.70	AUD	ORD	533	533
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.70	AUD	ORD	663	663
12-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	80.70	AUD	ORD	1,872	1,872
12-Jan-18	BlackRock Advisors, LLC	on mkt buy	80.70	AUD	ORD	1,067	1,067
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.70	AUD	ORD	2,187	2,187
12-Jan-18	BlackRock Investment Management, LLC	on mkt buy	80.70	AUD	ORD	309	309
12-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	80.70	AUD	ORD	214	214
12-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	80.70	AUD	ORD	184	184

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12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.74	AUD	ORD	-408	-408
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.69	AUD	ORD	-351	-351
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.69	AUD	ORD	-526	-526
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.69	AUD	ORD	-327	-327
12-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	80.62	AUD	ORD	1,351	1,351
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	80.62	AUD	ORD	387	387
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	80.62	AUD	ORD	-460	-460
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,140	3,140
12-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-872	-872
12-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,391	39,391
15-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.48	AUD	ORD	-2,420	-2,420
15-Jan-18	BlackRock Investment Management, LLC	on mkt buy	81.11	AUD	ORD	275	275
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	81.47	AUD	ORD	-1,746	-1,746
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	81.80	AUD	ORD	-4,320	-4,320
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	81.80	AUD	ORD	-3,492	-3,492
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	81.80	AUD	ORD	-1,746	-1,746
15-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,525	-7,525
15-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,163	-1,163
15-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	77,063	77,063
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	81.26	AUD	ORD	-3,492	-3,492
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.26	AUD	ORD	106,598	106,598
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.26	AUD	ORD	75,224	75,224
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	81.26	AUD	ORD	111	111
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	679	679
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,304	11,304
16-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,970	-1,970
16-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-77,063	-77,063
17-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.74	AUD	ORD	-12,942	-12,942
17-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	78.74	AUD	ORD	-5,464	-5,464
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.80	AUD	ORD	4,133	4,133
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.80	AUD	ORD	3,076	3,076
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.80	AUD	ORD	759	759
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.07	AUD	ORD	-2,636	-2,636
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.79	AUD	ORD	-7,579	-7,579
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.83	AUD	ORD	-1,372	-1,372
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.83	AUD	ORD	-303	-303

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17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.83	AUD	ORD	-717	-717
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.83	AUD	ORD	-1,247	-1,247
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.83	AUD	ORD	-571	-571
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.83	AUD	ORD	-135	-135
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.82	AUD	ORD	-58	-58
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	78.45	AUD	ORD	-15,714	-15,714
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.45	AUD	ORD	2,178	2,178
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.45	AUD	ORD	-3,501	-3,501
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	78.45	AUD	ORD	-8,069	-8,069
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.45	AUD	ORD	-5,341	-5,341
17-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	78.45	AUD	ORD	93	93
17-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	78.45	AUD	ORD	1,257	1,257
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,392	2,392
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,040	1,040
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,172	5,172
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,768	3,768
17-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.83	AUD	ORD	111	111
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.83	AUD	ORD	9,234	9,234
18-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.83	AUD	ORD	-353	-353
18-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.83	AUD	ORD	-31,831	-31,831
18-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
19-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	1,106	1,106
19-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	78.26	AUD	ORD	-5,796	-5,796
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.21	AUD	ORD	4,947	4,947
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.21	AUD	ORD	474	474
19-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.21	AUD	ORD	4,436	4,436
19-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.01	AUD	ORD	387	387
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,074	4,074
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,652	5,652
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,860	-1,860
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,850	1,850
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,456	-3,456
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	12,805	12,805
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	5,785	5,785
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	666	666

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22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.25	AUD	ORD	1,728	1,728
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.15	AUD	ORD	2,592	2,592
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.15	AUD	ORD	4,320	4,320
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	78.15	AUD	ORD	-6,111	-6,111
22-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.15	AUD	ORD	13,452	13,452
22-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	679	679
22-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,000	-5,000
23-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	78.17	AUD	ORD	1,413	1,413
23-Jan-18	BlackRock Advisors, LLC	on mkt sell	78.15	AUD	ORD	-750	-750
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.15	AUD	ORD	-28	-28
23-Jan-18	BlackRock Advisors, LLC	on mkt sell	78.15	AUD	ORD	-4	-4
23-Jan-18	BlackRock Advisors, LLC	on mkt sell	78.15	AUD	ORD	-208	-208
23-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.15	AUD	ORD	-8	-8
23-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.15	AUD	ORD	-76	-76
23-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.15	AUD	ORD	-12	-12
23-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.15	AUD	ORD	-365	-365
23-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.15	AUD	ORD	-16	-16
23-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.15	AUD	ORD	-11	-11
23-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.15	AUD	ORD	-37	-37
23-Jan-18	BlackRock (Netherlands) B.V.	on mkt buy	78.51	AUD	ORD	102	102
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.51	AUD	ORD	3,456	3,456
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.51	AUD	ORD	550	550
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.51	AUD	ORD	893	893
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,768	3,768
23-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,028	-37,028
24-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	77.80	AUD	ORD	2,694	2,694
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.15	AUD	ORD	-1,695	-1,695
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.15	AUD	ORD	-444	-444
24-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.15	AUD	ORD	-526	-526
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.01	AUD	ORD	-2,023	-2,023
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.01	AUD	ORD	-7,166	-7,166
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.01	AUD	ORD	-544	-544
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.01	AUD	ORD	-3,520	-3,520
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.01	AUD	ORD	-7,262	-7,262
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.20	AUD	ORD	1,746	1,746
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.20	AUD	ORD	2,178	2,178

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24-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	78.20	AUD	ORD	-3,944	-3,944
24-Jan-18	BlackRock Fund Advisors	on mkt buy	78.20	AUD	ORD	7,265	7,265
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,420	9,420
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-74	-74
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-111	-111
24-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	26	26
24-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	14,382	14,382
24-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	44,789	44,789
24-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	19,703	19,703
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	78.76	AUD	ORD	-1,967	-1,967
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	78.76	AUD	ORD	-4,799	-4,799
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	78.76	AUD	ORD	-1,783	-1,783
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.76	AUD	ORD	-12,651	-12,651
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.76	AUD	ORD	-1,423	-1,423
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	78.76	AUD	ORD	-4,481	-4,481
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.76	AUD	ORD	-2,941	-2,941
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.76	AUD	ORD	-4,884	-4,884
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	78.76	AUD	ORD	-3,085	-3,085
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	78.76	AUD	ORD	-2,412	-2,412
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.76	AUD	ORD	-1,342	-1,342
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.69	AUD	ORD	-673	-673
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.76	AUD	ORD	-585	-585
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.76	AUD	ORD	-616	-616
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	78.76	AUD	ORD	-490	-490
25-Jan-18	BlackRock Asset Management Canada Limited	on mkt sell	78.76	AUD	ORD	-896	-896
25-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.76	AUD	ORD	-721	-721
25-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	78.76	AUD	ORD	-413	-413
25-Jan-18	BlackRock Advisors, LLC	on mkt sell	78.76	AUD	ORD	-828	-828
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.76	AUD	ORD	-975	-975
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.76	AUD	ORD	-1,251	-1,251
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	78.76	AUD	ORD	-184	-184
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	78.74	AUD	ORD	-766	-766
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.74	AUD	ORD	-1,904	-1,904
25-Jan-18	BlackRock International Limited	on mkt sell	78.74	AUD	ORD	-2,315	-2,315
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.81	AUD	ORD	111	111

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25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.81	AUD	ORD	3,456	3,456
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	78.81	AUD	ORD	-555	-555
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.81	AUD	ORD	516	516
25-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.81	AUD	ORD	1,217	1,217
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.81	AUD	ORD	-3,314	-3,314
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.81	AUD	ORD	-2,695	-2,695
25-Jan-18	BlackRock (Netherlands) B.V.	on mkt buy	78.81	AUD	ORD	524	524
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,140	3,140
25-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,088	3,088
25-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-20,530	-20,530
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,661	5,661
25-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	225	225
25-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	255	255
25-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-480	-480
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,172	5,172
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,172	5,172
26-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
26-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-483	-483
26-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,055	1,055
26-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-573	-573
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.08	AUD	ORD	1,728	1,728
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.08	AUD	ORD	873	873
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	79.08	AUD	ORD	275	275
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.08	AUD	ORD	-3,653	-3,653
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.08	AUD	ORD	-1,482	-1,482
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	872	872
29-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	236,737	236,737
29-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
29-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,960	1,960
29-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	209,670	209,670
29-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	357	357
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-3,786	-3,786
30-Jan-18	BlackRock Advisors, LLC	on mkt sell	78.72	AUD	ORD	-531	-531
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.72	AUD	ORD	-16	-16
30-Jan-18	BlackRock Advisors, LLC	on mkt sell	78.72	AUD	ORD	-3	-3

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-Jan-18	BlackRock Advisors, LLC	on mkt sell	78.72	AUD	ORD	-146	-146
30-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.72	AUD	ORD	-6	-6
30-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.72	AUD	ORD	-54	-54
30-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.72	AUD	ORD	-7	-7
30-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.72	AUD	ORD	-256	-256
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.72	AUD	ORD	-11	-11
30-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.72	AUD	ORD	-11	-11
30-Jan-18	BlackRock Investment Management, LLC	on mkt sell	78.72	AUD	ORD	-27	-27
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.56	AUD	ORD	2,850	2,850
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	78.56	AUD	ORD	1,728	1,728
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	78.56	AUD	ORD	-555	-555
30-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.56	AUD	ORD	-8,760	-8,760
30-Jan-18	BlackRock Fund Advisors	on mkt buy	78.56	AUD	ORD	883	883
30-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	78.56	AUD	ORD	45	45
30-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	78.56	AUD	ORD	887	887
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,710	4,710
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,280	6,280
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,588	-3,588
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,774	-3,774
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-53,820	-53,820
30-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-100,523	-100,523
30-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-746	-746
30-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	747	747
30-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2	-2
31-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	77.01	AUD	ORD	-677	-677
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.01	AUD	ORD	-1,330	-1,330
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	77.01	AUD	ORD	-3,444	-3,444
31-Jan-18	BlackRock International Limited	on mkt sell	77.01	AUD	ORD	-1,596	-1,596
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.07	AUD	ORD	-48,803	-48,803
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.12	AUD	ORD	-30,628	-30,628
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.12	AUD	ORD	-21,504	-21,504
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.01	AUD	ORD	-723	-723
31-Jan-18	BlackRock Investment Management, LLC	on mkt sell	77.01	AUD	ORD	-578	-578
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.01	AUD	ORD	-345	-345
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.03	AUD	ORD	-18,222	-18,222
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.03	AUD	ORD	-2,613	-2,613

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31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.03	AUD	ORD	-2,647	-2,647
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.12	AUD	ORD	-1,784	-1,784
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	77.01	AUD	ORD	-1,308	-1,308
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	77.01	AUD	ORD	-629	-629
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	77.01	AUD	ORD	-316	-316
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	77.01	AUD	ORD	-2,156	-2,156
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	77.01	AUD	ORD	-272	-272
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	77.01	AUD	ORD	-1,025	-1,025
31-Jan-18	BlackRock Asset Management Canada Limited	on mkt sell	77.01	AUD	ORD	-685	-685
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.12	AUD	ORD	-3,127	-3,127
31-Jan-18	BlackRock Investment Management, LLC	on mkt sell	77.01	AUD	ORD	-544	-544
31-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	77.01	AUD	ORD	-1,643	-1,643
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.01	AUD	ORD	-3,039	-3,039
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.01	AUD	ORD	-247	-247
31-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.01	AUD	ORD	-1,504	-1,504
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.12	AUD	ORD	-15,565	-15,565
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	77.01	AUD	ORD	-1,538	-1,538
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	77.01	AUD	ORD	-1,198	-1,198
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	77.01	AUD	ORD	-2,835	-2,835
31-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.01	AUD	ORD	-226	-226
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.01	AUD	ORD	-200	-200
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	77.01	AUD	ORD	-189	-189
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.01	AUD	ORD	-96	-96
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	76.85	AUD	ORD	-1,554	-1,554
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	76.85	AUD	ORD	-333	-333
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	76.85	AUD	ORD	516	516
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.85	AUD	ORD	-392	-392
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.85	AUD	ORD	-646	-646
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.85	AUD	ORD	-12,637	-12,637
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.85	AUD	ORD	-65,168	-65,168
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	76.85	AUD	ORD	-3,847	-3,847
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.85	AUD	ORD	-1,309	-1,309
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.85	AUD	ORD	316	316
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,990	10,990
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,652	5,652
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,502	13,502

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31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,420	9,420
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,608	22,608
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	18,526	18,526
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,377	3,377
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,764	-10,764
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,372	-8,372
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,392	-2,392
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,980	-5,980
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,156	-13,156
31-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,214	-14,214
31-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,655	1,655
31-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
31-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,307	-2,307
31-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-207,914	-207,914
31-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,764	-1,764
01-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.32	AUD	ORD	-257	-257
01-Feb-18	BlackRock Investment Management, LLC	on mkt buy	77.20	AUD	ORD	41	41
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	77.14	AUD	ORD	-2,553	-2,553
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	77.70	AUD	ORD	-873	-873
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,990	10,990
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,140	3,140
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,048	10,048
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,710	4,710
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,764	-10,764
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,176	-7,176
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,588	-3,588
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,764	-10,764
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,176	-7,176
01-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	69,651	69,651
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,735	-1,735
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,980	-5,980
01-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,655	-1,655
01-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	214	214
01-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-272	-272
01-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	58	58

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02-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	77.96	AUD	ORD	-553	-553
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.96	AUD	ORD	-1,447	-1,447
02-Feb-18	BlackRock International Limited	on mkt sell	77.96	AUD	ORD	-1,371	-1,371
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.94	AUD	ORD	-463	-463
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.94	AUD	ORD	-682	-682
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	77.94	AUD	ORD	-1,344	-1,344
02-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	77.94	AUD	ORD	-641	-641
02-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	77.94	AUD	ORD	-2,769	-2,769
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.94	AUD	ORD	-912	-912
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	77.94	AUD	ORD	-2,305	-2,305
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	77.94	AUD	ORD	-909	-909
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.94	AUD	ORD	-96	-96
02-Feb-18	BlackRock Investment Management, LLC	on mkt sell	77.94	AUD	ORD	-255	-255
02-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	77.94	AUD	ORD	-227	-227
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.98	AUD	ORD	-102	-102
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.98	AUD	ORD	-32	-32
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.25	AUD	ORD	150	150
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.25	AUD	ORD	508	508
02-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.25	AUD	ORD	1,500	1,500
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.25	AUD	ORD	25,265	25,265
02-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	78.25	AUD	ORD	-130	-130
02-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	78.25	AUD	ORD	-257	-257
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	679	679
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,710	4,710
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,774	-3,774
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-945	-945
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,176	-7,176
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-145,585	-145,585
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	145,585	145,585
02-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-80,500	-80,500
02-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,966	19,966
02-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-17	-17
02-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,101	-9,101
02-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-33,986	-33,986
02-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11,895	-11,895
05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.55	AUD	ORD	-539	-539

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05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.55	AUD	ORD	-768	-768
05-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	76.55	AUD	ORD	-72,304	-72,304
05-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	76.68	AUD	ORD	4,460	4,460
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	76.50	AUD	ORD	2,592	2,592
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	76.50	AUD	ORD	1,208	1,208
05-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	76.50	AUD	ORD	1,625	1,625
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	76.50	AUD	ORD	258	258
05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.50	AUD	ORD	-3,525	-3,525
05-Feb-18	BlackRock Investment Management, LLC	on mkt sell	76.50	AUD	ORD	-1,665	-1,665
05-Feb-18	BlackRock Investment Management, LLC	on mkt sell	76.50	AUD	ORD	-680	-680
05-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.50	AUD	ORD	-14,109	-14,109
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,936	1,936
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,377	-3,377
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,456	-3,456
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,588	-3,588
05-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,789	14,789
05-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	345	345
05-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	114	114
05-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	229	229
05-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29,351	29,351
05-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	774	774
06-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	75.43	AUD	ORD	-3,833	-3,833
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.50	AUD	ORD	-306	-306
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.63	AUD	ORD	-793	-793
06-Feb-18	BlackRock Investment Management, LLC	on mkt sell	75.63	AUD	ORD	-1,681	-1,681
06-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	75.63	AUD	ORD	-358	-358
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.63	AUD	ORD	-399	-399
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.63	AUD	ORD	-767	-767
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.63	AUD	ORD	-203	-203
06-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	75.63	AUD	ORD	-2,980	-2,980
06-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	75.63	AUD	ORD	-392	-392
06-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	75.63	AUD	ORD	-476	-476
06-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	75.63	AUD	ORD	-292	-292
06-Feb-18	BlackRock Investment Management, LLC	on mkt sell	75.63	AUD	ORD	-178	-178
06-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	75.63	AUD	ORD	-3,442	-3,442
06-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	75.63	AUD	ORD	-705	-705

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06-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	75.63	AUD	ORD	-1,496	-1,496
06-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	75.63	AUD	ORD	-486	-486
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.63	AUD	ORD	-174	-174
06-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	75.63	AUD	ORD	-155	-155
06-Feb-18	BlackRock Investment Management, LLC	on mkt sell	75.63	AUD	ORD	-173	-173
06-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	75.72	AUD	ORD	-982	-982
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.72	AUD	ORD	-1,330	-1,330
06-Feb-18	BlackRock International Limited	on mkt sell	75.72	AUD	ORD	-3,635	-3,635
06-Feb-18	BlackRock Fund Advisors	on mkt sell	75.44	AUD	ORD	-906	-906
06-Feb-18	BlackRock Fund Advisors	on mkt buy	75.43	AUD	ORD	877	877
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	75.43	AUD	ORD	1,528	1,528
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-567	-567
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	712	712
06-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,785	-2,785
06-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,076	-26,076
06-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-14	-14
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	-176	-176
06-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	659	659
06-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-461	-461
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.11	AUD	ORD	-5,091	-5,091
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.11	AUD	ORD	-1,044	-1,044
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.11	AUD	ORD	-15,826	-15,826
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.11	AUD	ORD	-3,604	-3,604
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.11	AUD	ORD	-1,280	-1,280
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	78.31	AUD	ORD	-873	-873
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	78.31	AUD	ORD	-1,746	-1,746
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	78.31	AUD	ORD	-2,619	-2,619
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.31	AUD	ORD	275	275
07-Feb-18	BlackRock Investment Management, LLC	on mkt sell	78.31	AUD	ORD	-1,757	-1,757
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.31	AUD	ORD	-664	-664
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.31	AUD	ORD	-8,868	-8,868
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,710	4,710
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,872	6,872
07-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-41,500	-41,500

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
07-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
07-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
07-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	12,157	12,157
07-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	99,519	99,519
07-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,551	-14,551
07-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,024	-5,024
07-Feb-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-29,587	-29,587
08-Feb-18	BlackRock International Limited	on mkt sell	77.21	AUD	ORD	-4,731	-4,731
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.95	AUD	ORD	-813	-813
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.19	AUD	ORD	-515	-515
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	77.19	AUD	ORD	-2,134	-2,134
08-Feb-18	BlackRock Investment Management, LLC	on mkt sell	77.19	AUD	ORD	-175	-175
08-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	77.19	AUD	ORD	-1,963	-1,963
08-Feb-18	BlackRock Advisors, LLC	on mkt sell	77.19	AUD	ORD	-263	-263
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.19	AUD	ORD	-5,653	-5,653
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.19	AUD	ORD	-700	-700
08-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	77.19	AUD	ORD	-175	-175
08-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.54	AUD	ORD	-93	-93
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	77.54	AUD	ORD	-2,178	-2,178
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	77.54	AUD	ORD	4,320	4,320
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	77.54	AUD	ORD	-2,619	-2,619
08-Feb-18	BlackRock Fund Advisors	on mkt buy	77.54	AUD	ORD	2,184	2,184
08-Feb-18	BlackRock Advisors, LLC	on mkt buy	77.54	AUD	ORD	9,088	9,088
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	77.54	AUD	ORD	1,167	1,167
08-Feb-18	BlackRock Financial Management, Inc.	on mkt buy	77.54	AUD	ORD	383	383
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,577	2,577
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,705	1,705
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,710	4,710
08-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-15,762	-15,762
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	242	242
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,728	-1,728
08-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	298,996	298,996
08-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	284,780	284,780
08-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	13	13
08-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-10,747	-10,747
08-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-84,444	-84,444

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08-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	216,935	216,935
08-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	34,896	34,896
09-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.54	AUD	ORD	26	26
09-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	75.74	AUD	ORD	1,900	1,900
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	76.86	AUD	ORD	3,456	3,456
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	76.86	AUD	ORD	5,184	5,184
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	76.86	AUD	ORD	603	603
09-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.86	AUD	ORD	2,721	2,721
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	440	440
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	242	242
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,085	-1,085
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,754	-6,754
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,322	-11,322
09-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,785	2,785
09-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-298,996	-298,996
09-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-293,460	-293,460
09-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-140	-140
09-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,527	-1,527
09-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-19,191	-19,191
09-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-216,806	-216,806
09-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-34,980	-34,980
12-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	77.02	AUD	ORD	1,794	1,794
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.00	AUD	ORD	1,221	1,221
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	78.00	AUD	ORD	-552	-552
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.00	AUD	ORD	1,628	1,628
12-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5,932	5,932
12-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	14	14
12-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2	2
12-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-35	-35
12-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	19	19
13-Feb-18	BlackRock Investment Management, LLC	on mkt buy	79.77	AUD	ORD	192	192
13-Feb-18	BlackRock Fund Advisors	on mkt sell	79.77	AUD	ORD	-818	-818
13-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	79.03	AUD	ORD	-1,715	-1,715
13-Feb-18	BlackRock International Limited	on mkt sell	79.04	AUD	ORD	-5,129	-5,129
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.13	AUD	ORD	-784	-784
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.01	AUD	ORD	-896	-896

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Feb-18	BlackRock Investment Management, LLC	on mkt sell	79.01	AUD	ORD	-4,656	-4,656
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	79.01	AUD	ORD	-870	-870
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.01	AUD	ORD	-675	-675
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.01	AUD	ORD	-762	-762
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.01	AUD	ORD	-144	-144
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	79.01	AUD	ORD	-487	-487
13-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	79.01	AUD	ORD	-692	-692
13-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	79.01	AUD	ORD	-784	-784
13-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	79.01	AUD	ORD	-1,465	-1,465
13-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	79.01	AUD	ORD	-389	-389
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.01	AUD	ORD	-87	-87
13-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	79.01	AUD	ORD	-1,330	-1,330
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.01	AUD	ORD	-876	-876
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	79.01	AUD	ORD	-534	-534
13-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	79.01	AUD	ORD	-658	-658
13-Feb-18	BlackRock Investment Management, LLC	on mkt sell	79.01	AUD	ORD	-175	-175
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.01	AUD	ORD	-178	-178
13-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	78.87	AUD	ORD	-8,890	-8,890
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.87	AUD	ORD	555	555
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.87	AUD	ORD	222	222
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.87	AUD	ORD	645	645
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.87	AUD	ORD	5,184	5,184
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	79.19	AUD	ORD	1,728	1,728
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.87	AUD	ORD	555	555
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.87	AUD	ORD	1,221	1,221
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.87	AUD	ORD	275	275
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	78.87	AUD	ORD	-3,150	-3,150
13-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.87	AUD	ORD	833	833
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,295	4,295
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,280	6,280
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,768	3,768
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,728	-1,728
13-Feb-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-11,866	-11,866
13-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,932	-5,932
13-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-22	-22
13-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2	2

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16	16
13-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4	4
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.86	AUD	ORD	1,439	1,439
14-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	78.89	AUD	ORD	-8,890	-8,890
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	78.89	AUD	ORD	-111	-111
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.89	AUD	ORD	111	111
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.89	AUD	ORD	864	864
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.89	AUD	ORD	444	444
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	78.89	AUD	ORD	275	275
14-Feb-18	BlackRock (Singapore) Limited	on mkt buy	78.89	AUD	ORD	775	775
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,710	4,710
14-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	26	26
14-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
14-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	415	415
14-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	28	28
15-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	81.14	AUD	ORD	609	609
15-Feb-18	BlackRock International Limited	on mkt sell	81.55	AUD	ORD	-3,454	-3,454
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.74	AUD	ORD	1,376	1,376
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.56	AUD	ORD	-1,268	-1,268
15-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	81.56	AUD	ORD	-1,484	-1,484
15-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	81.56	AUD	ORD	-450	-450
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.56	AUD	ORD	-1,178	-1,178
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.76	AUD	ORD	-4,015	-4,015
15-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	81.56	AUD	ORD	-810	-810
15-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.09	AUD	ORD	-1,175	-1,175
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	186	186
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	484	484
15-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	232	232
15-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4	-4
15-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-675	-675
15-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-24	-24
15-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,221	-3,221
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.29	AUD	ORD	-1,063	-1,063
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.29	AUD	ORD	-2,495	-2,495
16-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	82.35	AUD	ORD	-20	-20
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	82.48	AUD	ORD	555	555

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	82.48	AUD	ORD	258	258
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,735	1,735
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,768	-3,768
16-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	17	17
16-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-53	-53
16-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-86	-86
16-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	122	122
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.09	AUD	ORD	-320	-320
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.00	AUD	ORD	-3,053	-3,053
19-Feb-18	BlackRock Fund Advisors	on mkt sell	82.00	AUD	ORD	-1,603	-1,603
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.00	AUD	ORD	-4,229	-4,229
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.00	AUD	ORD	-1,218	-1,218
19-Feb-18	BlackRock Fund Advisors	on mkt sell	82.00	AUD	ORD	-1,070	-1,070
19-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	9	9
19-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
19-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22	-22
19-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	13	13
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.60	AUD	ORD	1,859	1,859
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	81.47	AUD	ORD	1,728	1,728
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.60	AUD	ORD	-2,625	-2,625
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	81.60	AUD	ORD	555	555
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	81.60	AUD	ORD	555	555
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	81.60	AUD	ORD	516	516
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	81.60	AUD	ORD	276	276
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	81.60	AUD	ORD	552	552
20-Feb-18	BlackRock (Singapore) Limited	on mkt buy	81.60	AUD	ORD	935	935
20-Feb-18	BlackRock International Limited	on mkt sell	81.60	AUD	ORD	-543	-543
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.60	AUD	ORD	-150	-150
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,154	5,154
20-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,924	-3,924
20-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-99	-99
20-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	52	52
20-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-73	-73
20-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	119	119
21-Feb-18	BlackRock Advisors, LLC	on mkt buy	80.80	AUD	ORD	362	362
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.80	AUD	ORD	18	18

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-Feb-18	BlackRock Advisors, LLC	on mkt buy	80.80	AUD	ORD	2	2
21-Feb-18	BlackRock Advisors, LLC	on mkt buy	80.80	AUD	ORD	106	106
21-Feb-18	BlackRock Investment Management, LLC	on mkt buy	80.80	AUD	ORD	4	4
21-Feb-18	BlackRock Investment Management, LLC	on mkt buy	80.80	AUD	ORD	42	42
21-Feb-18	BlackRock Investment Management, LLC	on mkt buy	80.80	AUD	ORD	7	7
21-Feb-18	BlackRock Investment Management, LLC	on mkt buy	80.80	AUD	ORD	231	231
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.80	AUD	ORD	14	14
21-Feb-18	BlackRock Investment Management, LLC	on mkt buy	80.80	AUD	ORD	12	12
21-Feb-18	BlackRock Investment Management, LLC	on mkt buy	80.80	AUD	ORD	21	21
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.31	AUD	ORD	-2,264	-2,264
21-Feb-18	BlackRock Investment Management, LLC	on mkt sell	80.29	AUD	ORD	-1,347	-1,347
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.29	AUD	ORD	-3,516	-3,516
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.31	AUD	ORD	-7,485	-7,485
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.31	AUD	ORD	-5,509	-5,509
21-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	80.29	AUD	ORD	-1,318	-1,318
21-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	80.29	AUD	ORD	-1,529	-1,529
21-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	80.29	AUD	ORD	-3,101	-3,101
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.31	AUD	ORD	-3,225	-3,225
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.29	AUD	ORD	-2,008	-2,008
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.29	AUD	ORD	-2,637	-2,637
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.31	AUD	ORD	-40,808	-40,808
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.31	AUD	ORD	-22,390	-22,390
21-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	80.29	AUD	ORD	-2,843	-2,843
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.31	AUD	ORD	-16,368	-16,368
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.29	AUD	ORD	-1,929	-1,929
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.31	AUD	ORD	-891	-891
21-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	80.29	AUD	ORD	-1,265	-1,265
21-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	80.29	AUD	ORD	-707	-707
21-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	80.29	AUD	ORD	-1,027	-1,027
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.29	AUD	ORD	-1,040	-1,040
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.29	AUD	ORD	-394	-394
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.29	AUD	ORD	-541	-541
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.29	AUD	ORD	-404	-404
21-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	80.29	AUD	ORD	-268	-268
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.29	AUD	ORD	-240	-240
21-Feb-18	BlackRock Advisors, LLC	on mkt sell	80.29	AUD	ORD	-161	-161

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21-Feb-18	BlackRock Investment Management, LLC	on mkt sell	80.29	AUD	ORD	-216	-216
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.29	AUD	ORD	-90	-90
21-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	80.26	AUD	ORD	44	44
21-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	80.26	AUD	ORD	276	276
21-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	80.26	AUD	ORD	-36	-36
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,792	8,792
21-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-7,711	-7,711
21-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,303	41,303
21-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-39	-39
21-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-34	-34
21-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
21-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	51	51
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	80.12	AUD	ORD	-1,110	-1,110
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	80.12	AUD	ORD	-876	-876
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.12	AUD	ORD	3,086	3,086
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.12	AUD	ORD	-4,489	-4,489
22-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	356	356
22-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	10,822	10,822
22-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-341	-341
22-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-47	-47
22-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,269	-12,269
22-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-941	-941
23-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	81.01	AUD	ORD	3,443	3,443
23-Feb-18	BlackRock Investment Management, LLC	on mkt sell	80.87	AUD	ORD	-690	-690
23-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	80.87	AUD	ORD	-269	-269
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.86	AUD	ORD	-3,360	-3,360
23-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	80.86	AUD	ORD	-1,033	-1,033
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.86	AUD	ORD	-2,222	-2,222
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.86	AUD	ORD	-384	-384
23-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	80.86	AUD	ORD	-1,192	-1,192
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.86	AUD	ORD	-682	-682
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.87	AUD	ORD	-227	-227
23-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	80.85	AUD	ORD	2,595	2,595
23-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.85	AUD	ORD	4,811	4,811
23-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.85	AUD	ORD	-2,031	-2,031
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660

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23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,762	-3,762
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,784	-4,784
23-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,220	-12,220
23-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	174	174
23-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1	1
23-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,539	12,539
23-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	356	356
26-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.60	AUD	ORD	3,800	3,800
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	80.60	AUD	ORD	2,595	2,595
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	80.60	AUD	ORD	-5,256	-5,256
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.60	AUD	ORD	-857	-857
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.60	AUD	ORD	4,878	4,878
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.60	AUD	ORD	-668	-668
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	679	679
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,070	4,070
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,718	1,718
26-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	267,288	267,288
26-Feb-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-174	-174
26-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
26-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,196	-29,196
26-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-264	-264
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.59	AUD	ORD	404	404
27-Feb-18	BlackRock Advisors, LLC	on mkt buy	81.45	AUD	ORD	870	870
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.45	AUD	ORD	37	37
27-Feb-18	BlackRock Advisors, LLC	on mkt buy	81.45	AUD	ORD	5	5
27-Feb-18	BlackRock Advisors, LLC	on mkt buy	81.45	AUD	ORD	252	252
27-Feb-18	BlackRock Investment Management, LLC	on mkt buy	81.45	AUD	ORD	10	10
27-Feb-18	BlackRock Investment Management, LLC	on mkt buy	81.45	AUD	ORD	95	95
27-Feb-18	BlackRock Investment Management, LLC	on mkt buy	81.45	AUD	ORD	14	14
27-Feb-18	BlackRock Investment Management, LLC	on mkt buy	81.45	AUD	ORD	452	452
27-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.45	AUD	ORD	20	20
27-Feb-18	BlackRock Investment Management, LLC	on mkt buy	81.45	AUD	ORD	29	29
27-Feb-18	BlackRock Investment Management, LLC	on mkt buy	81.45	AUD	ORD	46	46
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.60	AUD	ORD	-16	-16
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	81.61	AUD	ORD	866	866
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	81.61	AUD	ORD	1,091	1,091

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27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.61	AUD	ORD	-1,453	-1,453
27-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	81.61	AUD	ORD	32	32
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.61	AUD	ORD	3,262	3,262
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	679	679
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,295	4,295
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,198	2,198
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,478	8,478
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-666	-666
27-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-181,461	-181,461
27-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6	-6
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.07	AUD	ORD	-976	-976
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.06	AUD	ORD	-510	-510
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.06	AUD	ORD	-2,262	-2,262
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.06	AUD	ORD	-694	-694
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.07	AUD	ORD	-2,976	-2,976
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.06	AUD	ORD	-1,356	-1,356
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.07	AUD	ORD	-1,025	-1,025
28-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	81.06	AUD	ORD	-758	-758
28-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	81.06	AUD	ORD	-866	-866
28-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	81.06	AUD	ORD	-2,777	-2,777
28-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	81.06	AUD	ORD	-912	-912
28-Feb-18	BlackRock Advisors, LLC	on mkt sell	81.06	AUD	ORD	-225	-225
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.06	AUD	ORD	-3,836	-3,836
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.06	AUD	ORD	-503	-503
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.06	AUD	ORD	-2,291	-2,291
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.07	AUD	ORD	-27,795	-27,795
28-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	81.06	AUD	ORD	-964	-964
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	81.06	AUD	ORD	-222	-222
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.07	AUD	ORD	-2,886	-2,886
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.06	AUD	ORD	-958	-958
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.06	AUD	ORD	-1,232	-1,232
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.07	AUD	ORD	-167	-167
28-Feb-18	BlackRock Fund Advisors	on mkt sell	80.92	AUD	ORD	-189	-189
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-16,691	-16,691
28-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	81.16	AUD	ORD	-405	-405
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-1,748	-1,748

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28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.16	AUD	ORD	-1,688	-1,688
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.16	AUD	ORD	-2,250	-2,250
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-2,617	-2,617
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-3,515	-3,515
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-20,662	-20,662
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-465	-465
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-7,680	-7,680
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.16	AUD	ORD	-210	-210
28-Feb-18	BlackRock International Limited	on mkt sell	81.16	AUD	ORD	-1,504	-1,504
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	81.16	AUD	ORD	-633	-633
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	81.16	AUD	ORD	-1,934	-1,934
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	81.16	AUD	ORD	-484	-484
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt sell	81.16	AUD	ORD	-443	-443
28-Feb-18	BlackRock Fund Advisors	on mkt sell	81.16	AUD	ORD	-60,298	-60,298
28-Feb-18	BlackRock Fund Advisors	on mkt sell	81.16	AUD	ORD	-15,456	-15,456
28-Feb-18	BlackRock Fund Advisors	on mkt sell	81.16	AUD	ORD	-9,262	-9,262
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-6,697	-6,697
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-4,193	-4,193
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-2,287	-2,287
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.16	AUD	ORD	-2,882	-2,882
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-719	-719
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-22,110	-22,110
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-6,864	-6,864
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt sell	81.16	AUD	ORD	-1,462	-1,462
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-448	-448
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-1,118	-1,118
28-Feb-18	BlackRock Fund Advisors	on mkt sell	81.16	AUD	ORD	-14,156	-14,156
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	81.16	AUD	ORD	224	224
28-Feb-18	BlackRock Asset Management Canada Limited	on mkt buy	81.16	AUD	ORD	13	13
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	81.16	AUD	ORD	1,968	1,968
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.16	AUD	ORD	445	445
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.16	AUD	ORD	3,178	3,178
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-581	-581
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.16	AUD	ORD	-562	-562
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.16	AUD	ORD	-747	-747
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-872	-872

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28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-1,172	-1,172
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-6,890	-6,890
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-153	-153
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-2,560	-2,560
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.16	AUD	ORD	-70	-70
28-Feb-18	BlackRock International Limited	on mkt sell	81.16	AUD	ORD	-500	-500
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	81.16	AUD	ORD	-210	-210
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	81.16	AUD	ORD	-643	-643
28-Feb-18	BlackRock Investment Management, LLC	on mkt sell	81.16	AUD	ORD	-160	-160
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt sell	81.16	AUD	ORD	-145	-145
28-Feb-18	BlackRock Fund Advisors	on mkt sell	81.16	AUD	ORD	-20,112	-20,112
28-Feb-18	BlackRock Fund Advisors	on mkt sell	81.16	AUD	ORD	-5,154	-5,154
28-Feb-18	BlackRock Fund Advisors	on mkt sell	81.16	AUD	ORD	-3,089	-3,089
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-2,233	-2,233
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-1,400	-1,400
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-760	-760
28-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.16	AUD	ORD	-962	-962
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	81.16	AUD	ORD	-237	-237
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-7,373	-7,373
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-2,290	-2,290
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt sell	81.16	AUD	ORD	-485	-485
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-147	-147
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.16	AUD	ORD	1,667	1,667
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.16	AUD	ORD	-371	-371
28-Feb-18	BlackRock Fund Advisors	on mkt sell	81.16	AUD	ORD	-4,720	-4,720
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,358	1,358
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,105	4,105
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-558	-558
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-245	-245
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-805	-805
28-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	13,879	13,879
28-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,731	-54,731
28-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-539	-539
28-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-92	-92
01-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	77.85	AUD	ORD	-645	-645

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01-Mar-18	BlackRock Investment Management, LLC	on mkt buy	77.85	AUD	ORD	462	462
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,015	-2,015
01-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-102,000	-102,000
02-Mar-18	BlackRock Fund Advisors	on mkt buy	76.91	AUD	ORD	1,604	1,604
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.68	AUD	ORD	-1,822	-1,822
02-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	76.68	AUD	ORD	-1,987	-1,987
02-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	76.68	AUD	ORD	-605	-605
02-Mar-18	BlackRock Advisors, LLC	on mkt sell	76.68	AUD	ORD	-766	-766
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.68	AUD	ORD	-9,993	-9,993
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.68	AUD	ORD	-2,740	-2,740
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.68	AUD	ORD	-1,624	-1,624
02-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	76.68	AUD	ORD	-1,789	-1,789
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.68	AUD	ORD	-5,086	-5,086
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.68	AUD	ORD	-1,760	-1,760
02-Mar-18	BlackRock Financial Management, Inc.	on mkt buy	76.65	AUD	ORD	19	19
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	76.86	AUD	ORD	-1,110	-1,110
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	76.86	AUD	ORD	276	276
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	76.86	AUD	ORD	-276	-276
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.86	AUD	ORD	-427	-427
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	679	679
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,463	2,463
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,728	1,728
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,456	3,456
02-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,124	-2,124
05-Mar-18	BlackRock Investment Management, LLC	on mkt buy	76.00	AUD	ORD	1,172	1,172
05-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	75.73	AUD	ORD	2,150	2,150
05-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.73	AUD	ORD	-2,118	-2,118
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,568	6,568
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,280	6,280
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,316	-7,316
05-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-11,159	-11,159
05-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,228	3,228
05-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	84,963	84,963
05-Mar-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	783	783
05-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	73	73

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05-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	70,708	70,708
05-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,829	1,829
06-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	76.08	AUD	ORD	1,014	1,014
06-Mar-18	BlackRock Advisors, LLC	on mkt buy	76.38	AUD	ORD	1,008	1,008
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.38	AUD	ORD	46	46
06-Mar-18	BlackRock Advisors, LLC	on mkt buy	76.38	AUD	ORD	6	6
06-Mar-18	BlackRock Advisors, LLC	on mkt buy	76.38	AUD	ORD	292	292
06-Mar-18	BlackRock Investment Management, LLC	on mkt buy	76.38	AUD	ORD	11	11
06-Mar-18	BlackRock Investment Management, LLC	on mkt buy	76.38	AUD	ORD	110	110
06-Mar-18	BlackRock Investment Management, LLC	on mkt buy	76.38	AUD	ORD	17	17
06-Mar-18	BlackRock Investment Management, LLC	on mkt buy	76.38	AUD	ORD	527	527
06-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.38	AUD	ORD	14	14
06-Mar-18	BlackRock Investment Management, LLC	on mkt buy	76.38	AUD	ORD	28	28
06-Mar-18	BlackRock Investment Management, LLC	on mkt buy	76.38	AUD	ORD	54	54
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	76.09	AUD	ORD	1,062	1,062
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	76.09	AUD	ORD	-3,715	-3,715
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.09	AUD	ORD	-4,479	-4,479
06-Mar-18	BlackRock Fund Advisors	on mkt sell	76.09	AUD	ORD	-248	-248
06-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,850	7,850
06-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,926	4,926
06-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3,228	-3,228
06-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	809	809
06-Mar-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-25	-25
06-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3	-3
06-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,998	-5,998
06-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-26	-26
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	75.52	AUD	ORD	9,309	9,309
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	75.52	AUD	ORD	1,446	1,446
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	75.49	AUD	ORD	1,111	1,111
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	75.49	AUD	ORD	1,615	1,615
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	75.49	AUD	ORD	-3,435	-3,435
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	75.49	AUD	ORD	-24,686	-24,686
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	75.49	AUD	ORD	-32,710	-32,710
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	75.49	AUD	ORD	-22,460	-22,460
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	75.49	AUD	ORD	446	446
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	75.49	AUD	ORD	-1,193	-1,193

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07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	75.47	AUD	ORD	-602	-602
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	75.47	AUD	ORD	-315	-315
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	75.47	AUD	ORD	-353	-353
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	75.49	AUD	ORD	-552	-552
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.47	AUD	ORD	-88	-88
07-Mar-18	BlackRock Fund Advisors	on mkt sell	75.34	AUD	ORD	-1,603	-1,603
07-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	75.34	AUD	ORD	37	37
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	75.34	AUD	ORD	1,686	1,686
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	75.34	AUD	ORD	-1,706	-1,706
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,280	6,280
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	23,550	23,550
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-52,592	-52,592
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-16,435	-16,435
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,728	1,728
07-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	20,780	20,780
07-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,236	45,236
07-Mar-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-141	-141
07-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	70,831	70,831
07-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	348,037	348,037
07-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,571	9,571
07-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	332	332
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	75.80	AUD	ORD	-13,082	-13,082
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	75.81	AUD	ORD	1,854	1,854
08-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	75.81	AUD	ORD	4,481	4,481
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,652	5,652
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	41,448	41,448
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-19,674	-19,674
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-39,348	-39,348
08-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,124	2,124
08-Mar-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	8,552	8,552
08-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,047	-8,047
08-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,240	-45,240
08-Mar-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-20	-20
08-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-70,831	-70,831
08-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-288,518	-288,518
08-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	113,685	113,685

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08-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,482	3,482
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.83	AUD	ORD	139	139
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.83	AUD	ORD	247	247
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	75.85	AUD	ORD	-1,462	-1,462
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	73.80	AUD	ORD	-5,064	-5,064
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	73.80	AUD	ORD	666	666
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	880	880
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,568	6,568
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,145	-9,145
09-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,346	-1,346
09-Mar-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-8,552	-8,552
09-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,733	-12,733
09-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-85,768	-85,768
09-Mar-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-598	-598
09-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-59,589	-59,589
09-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-187,965	-187,965
09-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,617	-5,617
09-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-32,806	-32,806
12-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	75.44	AUD	ORD	961	961
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	75.52	AUD	ORD	1,690	1,690
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	75.48	AUD	ORD	-3,961	-3,961
12-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,926	4,926
12-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,463	2,463
12-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,246	17,246
13-Mar-18	BlackRock Advisors, LLC	on mkt buy	75.10	AUD	ORD	1,230	1,230
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	75.10	AUD	ORD	51	51
13-Mar-18	BlackRock Advisors, LLC	on mkt buy	75.10	AUD	ORD	7	7
13-Mar-18	BlackRock Advisors, LLC	on mkt buy	75.10	AUD	ORD	353	353
13-Mar-18	BlackRock Investment Management, LLC	on mkt buy	75.10	AUD	ORD	14	14
13-Mar-18	BlackRock Investment Management, LLC	on mkt buy	75.10	AUD	ORD	135	135
13-Mar-18	BlackRock Investment Management, LLC	on mkt buy	75.10	AUD	ORD	20	20
13-Mar-18	BlackRock Investment Management, LLC	on mkt buy	75.10	AUD	ORD	632	632
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	75.10	AUD	ORD	26	26
13-Mar-18	BlackRock Investment Management, LLC	on mkt buy	75.10	AUD	ORD	44	44
13-Mar-18	BlackRock Investment Management, LLC	on mkt buy	75.10	AUD	ORD	65	65
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	74.00	AUD	ORD	-386	-386

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13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	73.98	AUD	ORD	845	845
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	74.00	AUD	ORD	856	856
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	74.00	AUD	ORD	-368	-368
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.00	AUD	ORD	2,931	2,931
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	74.00	AUD	ORD	-1,379	-1,379
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,420	9,420
13-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,279	-3,279
13-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-735	-735
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.40	AUD	ORD	419	419
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.40	AUD	ORD	1,064	1,064
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.40	AUD	ORD	4,235	4,235
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.40	AUD	ORD	4,350	4,350
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.40	AUD	ORD	13,244	13,244
14-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	74.60	AUD	ORD	-81	-81
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	74.60	AUD	ORD	111	111
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,140	3,140
14-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,612	-4,612
14-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,412	1,412
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	76.06	AUD	ORD	845	845
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	76.06	AUD	ORD	111	111
15-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.06	AUD	ORD	1,939	1,939
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,768	3,768
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,710	4,710
15-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	422,753	422,753
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	76.62	AUD	ORD	-184	-184
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	76.62	AUD	ORD	-1,065	-1,065
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.62	AUD	ORD	1,592	1,592
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	76.62	AUD	ORD	-1,506	-1,506
16-Mar-18	BlackRock Investment Management, LLC	on mkt sell	76.62	AUD	ORD	-107	-107
16-Mar-18	BlackRock Fund Advisors	on mkt sell	76.62	AUD	ORD	-443	-443
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	76.62	AUD	ORD	-153	-153
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.62	AUD	ORD	-377	-377
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.62	AUD	ORD	-1,149	-1,149
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	76.62	AUD	ORD	-381	-381
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	76.62	AUD	ORD	-7,281	-7,281
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.62	AUD	ORD	-144	-144

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16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.62	AUD	ORD	-1,010	-1,010
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	76.62	AUD	ORD	-4,519	-4,519
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.62	AUD	ORD	-2,825	-2,825
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	76.62	AUD	ORD	29,834	29,834
16-Mar-18	BlackRock Investment Management, LLC	on mkt sell	76.62	AUD	ORD	-323	-323
16-Mar-18	BlackRock Fund Advisors	on mkt sell	76.62	AUD	ORD	-1,327	-1,327
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	76.62	AUD	ORD	-458	-458
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.62	AUD	ORD	-1,132	-1,132
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.62	AUD	ORD	-3,445	-3,445
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	76.62	AUD	ORD	3,983	3,983
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.62	AUD	ORD	-493	-493
16-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	76.62	AUD	ORD	-1,143	-1,143
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	76.62	AUD	ORD	-21,835	-21,835
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.62	AUD	ORD	-434	-434
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.62	AUD	ORD	-774	-774
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,580	-4,580
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	664	664
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,279	-3,279
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,765	-5,765
16-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-438,461	-438,461
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-934	-934
19-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.04	AUD	ORD	-468	-468
19-Mar-18	BlackRock Investment Management, LLC	on mkt buy	77.01	AUD	ORD	925	925
19-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,459	-3,459
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,772	-2,772
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,020	-1,020
19-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	389,364	389,364
19-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	52,749	52,749
20-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	75.36	AUD	ORD	-977	-977
20-Mar-18	BlackRock Fund Advisors	on mkt buy	75.50	AUD	ORD	357	357
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	75.14	AUD	ORD	-258	-258
20-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	75.14	AUD	ORD	-694	-694
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	75.23	AUD	ORD	1,692	1,692
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	75.12	AUD	ORD	1,065	1,065
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	667	667
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,487	-5,487

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20-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,585	-26,585
20-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-52,749	-52,749
21-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,487	-6,487
21-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	76.20	AUD	ORD	-738	-738
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	75.38	AUD	ORD	1,214	1,214
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	75.38	AUD	ORD	5,213	5,213
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	75.23	AUD	ORD	846	846
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	75.23	AUD	ORD	2,538	2,538
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	75.23	AUD	ORD	1,692	1,692
21-Mar-18	BlackRock Fund Advisors	on mkt buy	75.23	AUD	ORD	5,848	5,848
21-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.23	AUD	ORD	-2,277	-2,277
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	75.56	AUD	ORD	846	846
21-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-4,070	-4,070
21-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,397	1,397
21-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-296,731	-296,731
21-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	29,406	29,406
21-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	127,661	127,661
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.59	AUD	ORD	-986	-986
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.59	AUD	ORD	-905	-905
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.59	AUD	ORD	-774	-774
22-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	76.59	AUD	ORD	-815	-815
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.59	AUD	ORD	-2,422	-2,422
22-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.75	AUD	ORD	-294	-294
22-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.78	AUD	ORD	-541	-541
22-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	76.78	AUD	ORD	-8,651	-8,651
22-Mar-18	BlackRock International Limited	on mkt sell	76.78	AUD	ORD	-2,531	-2,531
22-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,105	4,105
22-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	178	178
22-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-53	-53
22-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	440,691	440,691
22-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-22,233	-22,233
22-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-77,742	-77,742
23-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.38	AUD	ORD	-3,660	-3,660
23-Mar-18	BlackRock Investment Management, LLC	on mkt buy	73.41	AUD	ORD	8,733	8,733
23-Mar-18	BlackRock Financial Management, Inc.	on mkt buy	73.41	AUD	ORD	3,437	3,437
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	73.44	AUD	ORD	128	128

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23-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	73.44	AUD	ORD	-1,712	-1,712
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,020	1,020
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,772	2,772
23-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,279	-3,279
23-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-171	-171
23-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	72,760	72,760
23-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,487	-2,487
23-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,487	2,487
26-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.49	AUD	ORD	-875	-875
26-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.49	AUD	ORD	-438	-438
26-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	73.32	AUD	ORD	-21,196	-21,196
26-Mar-18	BlackRock Asset Management Canada Limited	on mkt buy	73.32	AUD	ORD	30	30
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-667	-667
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,487	-5,487
26-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12	-12
26-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-567,120	-567,120
26-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	929	929
26-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-929	-929
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	74.14	AUD	ORD	-646	-646
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.14	AUD	ORD	-16,553	-16,553
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.14	AUD	ORD	-464	-464
27-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	74.14	AUD	ORD	-3,475	-3,475
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.14	AUD	ORD	-21,241	-21,241
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.14	AUD	ORD	-897	-897
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	74.16	AUD	ORD	-856	-856
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	74.16	AUD	ORD	-184	-184
27-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.16	AUD	ORD	4,931	4,931
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.16	AUD	ORD	-7,227	-7,227
27-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,346	1,346
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,558	-6,558
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-465	-465
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,612	-4,612
27-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-227	-227
27-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	86,034	86,034
27-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-420	-420
27-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,875	15,875

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28-Mar-18	BlackRock Fund Advisors	on mkt buy	73.75	AUD	ORD	54	54
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.59	AUD	ORD	1,792	1,792
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.59	AUD	ORD	11,215	11,215
28-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.59	AUD	ORD	2,658	2,658
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	73.39	AUD	ORD	4,118	4,118
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.39	AUD	ORD	-1,368	-1,368
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	73.39	AUD	ORD	4,599	4,599
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.39	AUD	ORD	-6,016	-6,016
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	73.39	AUD	ORD	-460	-460
28-Mar-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	621	621
28-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,259	1,259
28-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,903	41,903
28-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	287	287
28-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19,875	19,875
28-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,351	-4,351
28-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	11,166	11,166
28-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-5,163	-5,163
29-Mar-18	BlackRock Fund Advisors	on mkt buy	73.54	AUD	ORD	750	750
29-Mar-18	BlackRock Fund Advisors	on mkt buy	73.54	AUD	ORD	476	476
29-Mar-18	BlackRock Fund Advisors	on mkt buy	73.54	AUD	ORD	2,512	2,512
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.86	AUD	ORD	-2,574	-2,574
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	72.70	AUD	ORD	844	844
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	72.70	AUD	ORD	2,532	2,532
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	72.70	AUD	ORD	1,066	1,066
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	72.70	AUD	ORD	-184	-184
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.70	AUD	ORD	-2,290	-2,290
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	72.70	AUD	ORD	1,301	1,301
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	72.70	AUD	ORD	26,579	26,579
29-Mar-18	BlackRock (Netherlands) B.V.	on mkt buy	72.70	AUD	ORD	73	73
29-Mar-18	BlackRock Fund Advisors	on mkt buy	72.70	AUD	ORD	1,350	1,350
29-Mar-18	BlackRock Fund Advisors	on mkt buy	72.70	AUD	ORD	6,724	6,724
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	72.70	AUD	ORD	1,344	1,344
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.70	AUD	ORD	-173	-173
29-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	72.70	AUD	ORD	4,315	4,315
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	72.70	AUD	ORD	1,107	1,107
29-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,180	2,180

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29-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	26,377	26,377
29-Mar-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	32	32
29-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,147	5,147
29-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,787	-91,787
29-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5	5
29-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,266	1,266
29-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,486	-1,486
29-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	116	116
30-Mar-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-7	-7
30-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,663	3,663
30-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,231	25,231
30-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-5	-5
30-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13	13
30-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,408	6,408
30-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	666	666
02-Apr-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	34	34
02-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9,492	-9,492
02-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,844	2,844
02-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	24	24
02-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,073	-1,073
02-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,541	1,541
02-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	141	141
03-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	73.04	AUD	ORD	581	581
03-Apr-18	BlackRock Advisors, LLC	on mkt buy	73.04	AUD	ORD	265	265
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	73.04	AUD	ORD	14	14
03-Apr-18	BlackRock Advisors, LLC	on mkt buy	73.04	AUD	ORD	1	1
03-Apr-18	BlackRock Advisors, LLC	on mkt buy	73.04	AUD	ORD	85	85
03-Apr-18	BlackRock Investment Management, LLC	on mkt buy	73.04	AUD	ORD	3	3
03-Apr-18	BlackRock Investment Management, LLC	on mkt buy	73.04	AUD	ORD	38	38
03-Apr-18	BlackRock Investment Management, LLC	on mkt buy	73.04	AUD	ORD	5	5
03-Apr-18	BlackRock Investment Management, LLC	on mkt buy	73.04	AUD	ORD	214	214
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.04	AUD	ORD	8	8
03-Apr-18	BlackRock Investment Management, LLC	on mkt buy	73.04	AUD	ORD	19	19
03-Apr-18	BlackRock Investment Management, LLC	on mkt buy	73.04	AUD	ORD	17	17
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.19	AUD	ORD	1,418	1,418
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.19	AUD	ORD	9,296	9,296

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03-Apr-18	BlackRock Fund Advisors	on mkt buy	74.19	AUD	ORD	31,637	31,637
03-Apr-18	BlackRock Fund Advisors	on mkt buy	74.19	AUD	ORD	1,622	1,622
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.19	AUD	ORD	4,780	4,780
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.19	AUD	ORD	2,215	2,215
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.19	AUD	ORD	931	931
03-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	74.19	AUD	ORD	356	356
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.19	AUD	ORD	-41,504	-41,504
03-Apr-18	BlackRock Fund Advisors	on mkt buy	74.19	AUD	ORD	2,345	2,345
03-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	74.19	AUD	ORD	1,636	1,636
03-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	356	356
03-Apr-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	266	266
03-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	61,175	61,175
03-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-78,818	-78,818
03-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-31	-31
03-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,015	4,015
03-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,057	13,057
03-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,034	-1,034
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	74.53	AUD	ORD	-87	-87
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.25	AUD	ORD	400	400
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.25	AUD	ORD	7,641	7,641
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.25	AUD	ORD	1,378	1,378
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.28	AUD	ORD	199	199
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.25	AUD	ORD	6,323	6,323
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.25	AUD	ORD	1,039	1,039
04-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	145,342	145,342
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	74.18	AUD	ORD	-49,875	-49,875
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	74.18	AUD	ORD	-14,552	-14,552
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	74.18	AUD	ORD	-1,712	-1,712
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	74.18	AUD	ORD	1,066	1,066
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	74.18	AUD	ORD	392	392
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	74.18	AUD	ORD	-184	-184
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.18	AUD	ORD	-9,270	-9,270
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	356	356
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,529	-5,529
04-Apr-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	694	694
04-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,564	7,564

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04-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	62,330	62,330
04-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	26	26
04-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,907	-4,907
04-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,915	2,915
04-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,139	1,139
05-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.35	AUD	ORD	-4,778	-4,778
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	73.34	AUD	ORD	844	844
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	73.30	AUD	ORD	555	555
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	73.30	AUD	ORD	276	276
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	73.30	AUD	ORD	22,024	22,024
05-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	73.30	AUD	ORD	83	83
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,130	3,130
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,510	-3,510
05-Apr-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	91	91
05-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,364	-4,364
05-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-41,774	-41,774
05-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	16	16
05-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,550	-2,550
05-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,562	2,562
05-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-115	-115
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	73.18	AUD	ORD	514	514
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	73.31	AUD	ORD	1,344	1,344
06-Apr-18	BlackRock Financial Management, Inc.	on mkt buy	73.18	AUD	ORD	1,838	1,838
06-Apr-18	BlackRock Financial Management, Inc.	on mkt buy	73.18	AUD	ORD	552	552
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	73.18	AUD	ORD	184	184
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	73.18	AUD	ORD	1,255	1,255
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	73.22	AUD	ORD	666	666
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	73.22	AUD	ORD	-460	-460
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	73.22	AUD	ORD	-2,070	-2,070
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.22	AUD	ORD	-399	-399
06-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.22	AUD	ORD	683	683
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,684	-2,684
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,680	-4,680
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,781	-1,781
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,529	-5,529
06-Apr-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	90	90

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06-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,741	8,741
06-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,556	-20,556
06-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	18	18
06-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	111,175	111,175
06-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	320,372	320,372
06-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	62,508	62,508
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.99	AUD	ORD	-2,135	-2,135
09-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	73.47	AUD	ORD	-2,862	-2,862
09-Apr-18	BlackRock Fund Advisors	on mkt buy	73.47	AUD	ORD	1,742	1,742
09-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	6,053	6,053
09-Apr-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	122	122
09-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,924	-14,924
09-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-38	-38
09-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-100,085	-100,085
09-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-302,063	-302,063
09-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-60,707	-60,707
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.81	AUD	ORD	-3,770	-3,770
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	74.97	AUD	ORD	-240	-240
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	74.97	AUD	ORD	-208	-208
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.97	AUD	ORD	-383	-383
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.79	AUD	ORD	-23	-23
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	75.50	AUD	ORD	784	784
10-Apr-18	BlackRock Advisors, LLC	on mkt buy	75.50	AUD	ORD	10,161	10,161
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	75.50	AUD	ORD	2,750	2,750
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,130	3,130
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	7,777	7,777
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,184	4,184
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	5,749	5,749
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,850	-5,850
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,396	-7,396
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,510	-3,510
10-Apr-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-1,944	-1,944
10-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	16,432	16,432
10-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
10-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-262	-262
10-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,950	-16,950

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10-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-36,060	-36,060
10-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11,388	-11,388
11-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.62	AUD	ORD	-2,060	-2,060
11-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.62	AUD	ORD	-568	-568
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.63	AUD	ORD	4,403	4,403
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.63	AUD	ORD	3,955	3,955
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.63	AUD	ORD	424	424
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.63	AUD	ORD	13,126	13,126
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.63	AUD	ORD	14,969	14,969
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.63	AUD	ORD	2,178	2,178
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.63	AUD	ORD	35,405	35,405
11-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.52	AUD	ORD	474	474
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	76.50	AUD	ORD	554	554
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	76.50	AUD	ORD	831	831
11-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	76.50	AUD	ORD	-16,248	-16,248
11-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	24,250	24,250
11-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
11-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,144	-6,144
11-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,496	-34,496
11-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,092	-1,092
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	76.70	AUD	ORD	154	154
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	76.70	AUD	ORD	387	387
12-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	76.70	AUD	ORD	701	701
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.70	AUD	ORD	-2,616	-2,616
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.70	AUD	ORD	1,345	1,345
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.70	AUD	ORD	1,571	1,571
12-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.70	AUD	ORD	1,767	1,767
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,680	-4,680
12-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	206,208	206,208
12-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,759	15,759
12-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	18	18
12-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	48	48
12-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	187,925	187,925
12-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	28,174	28,174
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	78.21	AUD	ORD	224	224
13-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.21	AUD	ORD	3,398	3,398

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
13-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	78.21	AUD	ORD	42	42
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	78.21	AUD	ORD	1,299	1,299
13-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	78.21	AUD	ORD	327	327
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	78.21	AUD	ORD	258	258
13-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,876	-9,876
13-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	61,532	61,532
13-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	109,122	109,122
13-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	7	7
13-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-232	-232
13-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-186,591	-186,591
13-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-29,407	-29,407
16-Apr-18	BlackRock Fund Advisors	on mkt buy	78.53	AUD	ORD	2,677	2,677
16-Apr-18	BlackRock Fund Advisors	on mkt buy	78.53	AUD	ORD	345	345
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	77.96	AUD	ORD	15,851	15,851
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	77.96	AUD	ORD	845	845
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	77.96	AUD	ORD	387	387
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	77.96	AUD	ORD	1,875	1,875
16-Apr-18	BlackRock Fund Advisors	on mkt buy	77.96	AUD	ORD	1,480	1,480
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.96	AUD	ORD	-893	-893
16-Apr-18	BlackRock International Limited	on mkt buy	77.96	AUD	ORD	281	281
16-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.96	AUD	ORD	1,061	1,061
16-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-865	-865
16-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,307	-1,307
16-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	43,606	43,606
16-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-118,939	-118,939
16-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-65	-65
16-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-9,645	-9,645
16-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	59,950	59,950
16-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-44	-44
16-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,459	-8,459
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	78.11	AUD	ORD	-433	-433
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	78.09	AUD	ORD	-784	-784
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	78.09	AUD	ORD	1,690	1,690
17-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	78.09	AUD	ORD	259	259
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.09	AUD	ORD	560	560
17-Apr-18	BlackRock Fund Advisors	on mkt buy	78.09	AUD	ORD	1,561	1,561

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17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	78.09	AUD	ORD	-62	-62
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	78.09	AUD	ORD	-36,340	-36,340
17-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,493	-2,493
17-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,562	-3,562
17-Apr-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,006	-2,006
17-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	4,922	4,922
17-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,942	-5,942
17-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
17-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	78,451	78,451
17-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	184,251	184,251
17-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	36,971	36,971
18-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.33	AUD	ORD	-1,212	-1,212
18-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	78.80	AUD	ORD	-1,272	-1,272
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.23	AUD	ORD	7,045	7,045
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.23	AUD	ORD	875	875
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.23	AUD	ORD	14,638	14,638
18-Apr-18	BlackRock Investment Management, LLC	on mkt buy	78.80	AUD	ORD	150	150
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.23	AUD	ORD	7,272	7,272
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.23	AUD	ORD	25,750	25,750
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.96	AUD	ORD	3,870	3,870
18-Apr-18	BlackRock Fund Advisors	on mkt buy	78.96	AUD	ORD	1,295	1,295
18-Apr-18	BlackRock Advisors, LLC	on mkt buy	78.96	AUD	ORD	730	730
18-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-78,741	-78,741
18-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	10	10
18-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,272	-8,272
18-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	120,633	120,633
18-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6,900	6,900
19-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.17	AUD	ORD	-849	-849
19-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	81.42	AUD	ORD	6,760	6,760
19-Apr-18	BlackRock Fund Advisors	on mkt buy	81.42	AUD	ORD	11,052	11,052
19-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	81.42	AUD	ORD	22	22
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.42	AUD	ORD	1,318	1,318
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.42	AUD	ORD	2,867	2,867
19-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	78,800	78,800
19-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	288,224	288,224
19-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-69,291	-69,291

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19-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-262,959	-262,959
19-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-42,787	-42,787
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	81.03	AUD	ORD	1,352	1,352
20-Apr-18	BlackRock Investment Management, LLC	on mkt buy	80.93	AUD	ORD	1,367	1,367
20-Apr-18	BlackRock Financial Management, Inc.	on mkt buy	80.93	AUD	ORD	626	626
20-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	80.53	AUD	ORD	-1,058	-1,058
20-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	80.53	AUD	ORD	-65	-65
20-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	80.53	AUD	ORD	87	87
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.53	AUD	ORD	-5,053	-5,053
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.53	AUD	ORD	202	202
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	80.53	AUD	ORD	-1,436	-1,436
20-Apr-18	BlackRock Investment Management, LLC	on mkt sell	80.53	AUD	ORD	-967	-967
20-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.53	AUD	ORD	1,407	1,407
20-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,352	-2,352
20-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,360	-14,360
20-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-39,699	-39,699
20-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,345	12,345
20-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-75,467	-75,467
20-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	31,163	31,163
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	81.66	AUD	ORD	2,535	2,535
23-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	81.66	AUD	ORD	1,055	1,055
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	81.65	AUD	ORD	845	845
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,700	2,700
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,240	6,240
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,856	11,856
23-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-15,092	-15,092
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,706	-3,706
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,412	-7,412
23-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-169,863	-169,863
23-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-248,525	-248,525
23-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,484	-12,484
23-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,147	-61,147
23-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-31,568	-31,568
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.52	AUD	ORD	-774	-774
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.52	AUD	ORD	-3,534	-3,534
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	79.84	AUD	ORD	845	845

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24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	79.52	AUD	ORD	845	845
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	79.52	AUD	ORD	387	387
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.52	AUD	ORD	-915	-915
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.52	AUD	ORD	-1,787	-1,787
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.52	AUD	ORD	-11,501	-11,501
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	193	193
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	579	579
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,480	12,480
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,559	-5,559
24-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	328	328
24-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20	-20
24-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,000	7,000
24-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	18	18
24-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-12	-12
24-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-680	-680
24-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,483	12,483
24-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-803	-803
25-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,262	-3,262
25-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-129,956	-129,956
25-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
25-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-33	-33
25-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	31	31
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	488	488
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.97	AUD	ORD	788	788
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.60	AUD	ORD	563	563
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.62	AUD	ORD	-724	-724
26-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.40	AUD	ORD	-6,966	-6,966
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	79.40	AUD	ORD	113	113
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	79.40	AUD	ORD	570	570
26-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	79.40	AUD	ORD	41	41
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.40	AUD	ORD	-1,258	-1,258
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	648	648
26-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-76,583	-76,583
26-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,625	9,625
26-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-20	-20
26-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-36	-36

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26-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,860	-14,860
27-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	80.03	AUD	ORD	278	278
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.57	AUD	ORD	-278	-278
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.58	AUD	ORD	2,933	2,933
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.58	AUD	ORD	5,063	5,063
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.58	AUD	ORD	8,725	8,725
27-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	79.65	AUD	ORD	857	857
27-Apr-18	BlackRock International Limited	on mkt buy	79.65	AUD	ORD	3,681	3,681
27-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,079	2,079
27-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	973	973
27-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	44,981	44,981
27-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	81,956	81,956
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.72	AUD	ORD	-424	-424
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	79.86	AUD	ORD	-2,571	-2,571
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	79.86	AUD	ORD	1,704	1,704
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	79.86	AUD	ORD	-1,704	-1,704
30-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	79.86	AUD	ORD	-1,998	-1,998
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	79.86	AUD	ORD	-17,834	-17,834
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.86	AUD	ORD	-5,549	-5,549
30-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	79.86	AUD	ORD	-847	-847
30-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-579	-579
30-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	22,256	22,256
01-May-18	BlackRock Advisors, LLC	on mkt sell	79.37	AUD	ORD	-1,045	-1,045
01-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.37	AUD	ORD	-41	-41
01-May-18	BlackRock Advisors, LLC	on mkt sell	79.37	AUD	ORD	-6	-6
01-May-18	BlackRock Advisors, LLC	on mkt sell	79.37	AUD	ORD	-286	-286
01-May-18	BlackRock Investment Management, LLC	on mkt sell	79.37	AUD	ORD	-10	-10
01-May-18	BlackRock Investment Management, LLC	on mkt sell	79.37	AUD	ORD	-102	-102
01-May-18	BlackRock Investment Management, LLC	on mkt sell	79.37	AUD	ORD	-15	-15
01-May-18	BlackRock Investment Management, LLC	on mkt sell	79.37	AUD	ORD	-591	-591
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.37	AUD	ORD	-25	-25
01-May-18	BlackRock Investment Management, LLC	on mkt sell	79.37	AUD	ORD	-43	-43
01-May-18	BlackRock Investment Management, LLC	on mkt sell	79.37	AUD	ORD	-52	-52
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.70	AUD	ORD	2,050	2,050
01-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.70	AUD	ORD	-146	-146
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,559	-5,559

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01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	488	488
01-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	79,251	79,251
01-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,653	1,653
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.09	AUD	ORD	-1,698	-1,698
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	80.09	AUD	ORD	-1,622	-1,622
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	80.09	AUD	ORD	-453	-453
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.09	AUD	ORD	-1,031	-1,031
02-May-18	BlackRock Investment Management, LLC	on mkt sell	80.09	AUD	ORD	-334	-334
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.09	AUD	ORD	-3,678	-3,678
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.16	AUD	ORD	1,909	1,909
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.16	AUD	ORD	250	250
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.16	AUD	ORD	6,239	6,239
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.16	AUD	ORD	9,005	9,005
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.16	AUD	ORD	2,227	2,227
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.16	AUD	ORD	5,654	5,654
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	80.01	AUD	ORD	-549	-549
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	80.01	AUD	ORD	1,368	1,368
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	80.01	AUD	ORD	456	456
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	80.01	AUD	ORD	-17,208	-17,208
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	80.01	AUD	ORD	22,556	22,556
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	80.01	AUD	ORD	-4,799	-4,799
02-May-18	BlackRock Financial Management, Inc.	on mkt buy	80.01	AUD	ORD	667	667
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy	80.01	AUD	ORD	5,798	5,798
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	756	756
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,723	-4,723
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,723	4,723
02-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,672	-8,672
02-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,082	-9,082
02-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	148,600	148,600
02-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,900	3,900
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-64,288	-64,288
03-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.27	AUD	ORD	-1,904	-1,904
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	81.37	AUD	ORD	857	857
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	81.37	AUD	ORD	228	228
03-May-18	BlackRock Investment Management, LLC	on mkt sell	81.25	AUD	ORD	-2,807	-2,807
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,559	-5,559

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03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	356	356
03-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	741,556	741,556
03-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	38,580	38,580
03-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-148,600	-148,600
03-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,900	-3,900
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.21	AUD	ORD	-465	-465
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	81.15	AUD	ORD	-2,008	-2,008
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.15	AUD	ORD	-563	-563
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.15	AUD	ORD	-2,751	-2,751
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.15	AUD	ORD	-8,137	-8,137
04-May-18	BlackRock Investment Management, LLC	on mkt sell	81.15	AUD	ORD	-231	-231
04-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,704	5,704
04-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	40,174	40,174
04-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
04-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,267	4,267
04-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,540	3,540
04-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,847	2,847
07-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.03	AUD	ORD	-2,829	-2,829
07-May-18	BlackRock Investment Management, LLC	on mkt buy	81.00	AUD	ORD	1,730	1,730
07-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	356	356
07-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	9,141	9,141
07-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,030	8,030
07-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	278,660	278,660
07-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	20	20
07-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	493	493
07-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,079	-2,079
07-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-495	-495
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.41	AUD	ORD	-719	-719
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	81.41	AUD	ORD	-1,543	-1,543
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	81.41	AUD	ORD	-959	-959
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.41	AUD	ORD	-1,204	-1,204
08-May-18	BlackRock Investment Management, LLC	on mkt sell	81.41	AUD	ORD	-261	-261
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.41	AUD	ORD	-7,507	-7,507
08-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.10	AUD	ORD	14,754	14,754
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.10	AUD	ORD	24,357	24,357
08-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-52,781	-52,781

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08-May-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	52,781	52,781
08-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-814,863	-814,863
08-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-174,531	-174,531
08-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,068	1,068
08-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	51,312	51,312
08-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	120,371	120,371
08-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	53,218	53,218
09-May-18	BlackRock Fund Advisors	on mkt buy	81.15	AUD	ORD	345	345
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	2,889	2,889
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	495	495
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	7,327	7,327
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	18,968	18,968
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	565	565
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	2,841	2,841
09-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.41	AUD	ORD	-853	-853
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.67	AUD	ORD	405	405
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.67	AUD	ORD	87	87
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.67	AUD	ORD	88	88
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	81.67	AUD	ORD	4,285	4,285
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	81.67	AUD	ORD	857	857
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	81.67	AUD	ORD	114	114
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	81.67	AUD	ORD	448	448
09-May-18	BlackRock Japan Co., Ltd.	on mkt buy	81.67	AUD	ORD	448	448
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	81.67	AUD	ORD	1,704	1,704
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	81.67	AUD	ORD	223	223
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	81.67	AUD	ORD	448	448
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	81.67	AUD	ORD	388	388
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	81.67	AUD	ORD	-6,606	-6,606
09-May-18	BlackRock Fund Advisors	on mkt buy	81.67	AUD	ORD	7,360	7,360
09-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	534	534
09-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-9,432	-9,432
09-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	15,475	15,475
09-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-5,902	-5,902
09-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-983	-983
09-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-50,076	-50,076
09-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-103,564	-103,564

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09-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-49,959	-49,959
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.68	AUD	ORD	-1,794	-1,794
10-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.78	AUD	ORD	3,165	3,165
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	82.68	AUD	ORD	-6,158	-6,158
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	82.68	AUD	ORD	-1,277	-1,277
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.68	AUD	ORD	-2,141	-2,141
10-May-18	BlackRock Investment Management, LLC	on mkt sell	82.68	AUD	ORD	-374	-374
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.68	AUD	ORD	-3,505	-3,505
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.95	AUD	ORD	39,661	39,661
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.95	AUD	ORD	223	223
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.77	AUD	ORD	2,571	2,571
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	82.95	AUD	ORD	-3,312	-3,312
10-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	157,986	157,986
10-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-236,243	-236,243
10-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-6	-6
10-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-990	-990
10-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,159	1,159
10-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-163	-163
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	83.88	AUD	ORD	1,714	1,714
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.73	AUD	ORD	-132	-132
11-May-18	BlackRock Investment Management, LLC	on mkt buy	83.87	AUD	ORD	4,326	4,326
11-May-18	BlackRock Financial Management, Inc.	on mkt buy	83.87	AUD	ORD	1,356	1,356
11-May-18	BlackRock Advisors (UK) Limited	on mkt sell	83.88	AUD	ORD	-228	-228
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	83.88	AUD	ORD	3,428	3,428
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	83.88	AUD	ORD	560	560
11-May-18	BlackRock Advisors (UK) Limited	on mkt sell	83.88	AUD	ORD	-6,683	-6,683
11-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	83.88	AUD	ORD	4,263	4,263
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.88	AUD	ORD	-16,659	-16,659
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,432	3,432
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	328	328
11-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6,490	6,490
11-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,815	-34,815
11-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-101	-101
11-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,005	-5,005
11-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,428	-19,428
11-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,448	-5,448

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14-May-18	BlackRock Advisors (UK) Limited	on mkt buy	84.50	AUD	ORD	2,568	2,568
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	84.50	AUD	ORD	-2,562	-2,562
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	84.50	AUD	ORD	-5,124	-5,124
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell	84.50	AUD	ORD	-282	-282
14-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	84.50	AUD	ORD	2,533	2,533
14-May-18	BlackRock Investment Management, LLC	on mkt buy	84.50	AUD	ORD	5,602	5,602
14-May-18	BlackRock Asset Management Canada Limited	on mkt buy	84.50	AUD	ORD	2,810	2,810
14-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,560	1,560
14-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,879	7,879
14-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,331	-19,331
14-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	116	116
14-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	19,695	19,695
14-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,270	3,270
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	84.17	AUD	ORD	-140	-140
15-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.17	AUD	ORD	-3,165	-3,165
15-May-18	BlackRock Advisors, LLC	on mkt sell	84.46	AUD	ORD	-1,101	-1,101
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	84.46	AUD	ORD	-45	-45
15-May-18	BlackRock Advisors, LLC	on mkt sell	84.46	AUD	ORD	-6	-6
15-May-18	BlackRock Advisors, LLC	on mkt sell	84.46	AUD	ORD	-308	-308
15-May-18	BlackRock Financial Management, Inc.	on mkt sell	84.17	AUD	ORD	-1,818	-1,818
15-May-18	BlackRock Investment Management, LLC	on mkt sell	84.46	AUD	ORD	-12	-12
15-May-18	BlackRock Investment Management, LLC	on mkt sell	84.46	AUD	ORD	-116	-116
15-May-18	BlackRock Investment Management, LLC	on mkt sell	84.46	AUD	ORD	-17	-17
15-May-18	BlackRock Investment Management, LLC	on mkt sell	84.46	AUD	ORD	-630	-630
15-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.46	AUD	ORD	-27	-27
15-May-18	BlackRock Investment Management, LLC	on mkt sell	84.46	AUD	ORD	-30	-30
15-May-18	BlackRock Investment Management, LLC	on mkt sell	84.46	AUD	ORD	-55	-55
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	83.61	AUD	ORD	-5,586	-5,586
15-May-18	BlackRock Investment Management, LLC	on mkt buy	83.61	AUD	ORD	1,190	1,190
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	83.61	AUD	ORD	-2,334	-2,334
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	83.61	AUD	ORD	-1,126	-1,126
15-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,093	6,093
15-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,155	4,155
15-May-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,432	9,432
15-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	15,267	15,267
15-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-269,230	-269,230

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15-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-116	-116
15-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-19,695	-19,695
15-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-318	-318
16-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	1,844	1,844
16-May-18	BlackRock Fund Advisors	on mkt buy	83.70	AUD	ORD	620	620
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.62	AUD	ORD	-789	-789
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.62	AUD	ORD	-38	-38
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.62	AUD	ORD	-2,488	-2,488
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.68	AUD	ORD	-3,534	-3,534
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.68	AUD	ORD	-774	-774
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	84.68	AUD	ORD	114	114
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	84.68	AUD	ORD	112	112
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	84.68	AUD	ORD	784	784
16-May-18	BlackRock Advisors (UK) Limited	on mkt sell	84.68	AUD	ORD	-282	-282
16-May-18	BlackRock Advisors (UK) Limited	on mkt sell	84.68	AUD	ORD	-564	-564
16-May-18	BlackRock Advisors (UK) Limited	on mkt sell	84.68	AUD	ORD	-231	-231
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	84.68	AUD	ORD	-7,530	-7,530
16-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-682	-682
16-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,952	-2,952
17-May-18	BlackRock Financial Management, Inc.	on mkt sell	86.14	AUD	ORD	-254	-254
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	86.43	AUD	ORD	607	607
17-May-18	BlackRock Japan Co., Ltd.	on mkt sell	86.75	AUD	ORD	-2,527	-2,527
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	86.75	AUD	ORD	-283	-283
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	86.75	AUD	ORD	-566	-566
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell	86.75	AUD	ORD	-566	-566
17-May-18	BlackRock Advisors (UK) Limited	on mkt buy	86.75	AUD	ORD	896	896
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	86.75	AUD	ORD	-281	-281
17-May-18	BlackRock (Netherlands) B.V.	on mkt buy	86.75	AUD	ORD	138	138
17-May-18	BlackRock Fund Advisors	on mkt buy	86.75	AUD	ORD	7,360	7,360
17-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-517	-517
17-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2	2
17-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	238	238
18-May-18	BlackRock Investment Management, LLC	on mkt buy	85.76	AUD	ORD	1,543	1,543
18-May-18	BlackRock Financial Management, Inc.	on mkt buy	85.76	AUD	ORD	648	648
18-May-18	BlackRock Advisors (UK) Limited	on mkt sell	85.81	AUD	ORD	-564	-564
18-May-18	BlackRock Advisors (UK) Limited	on mkt sell	85.81	AUD	ORD	-1,639	-1,639

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18-May-18	BlackRock Advisors (UK) Limited	on mkt buy	85.81	AUD	ORD	336	336
18-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	85.81	AUD	ORD	-322	-322
18-May-18	BlackRock Fund Advisors	on mkt buy	85.81	AUD	ORD	12,489	12,489
18-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,496	2,496
21-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-53,525	-53,525
21-May-18	BlackRock Investment Management, LLC	on mkt buy	85.00	AUD	ORD	142	142
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,920	2,920
21-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,135	-4,135
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-558	-558
21-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,518	2,518
21-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	398	398
21-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,539	1,539
21-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	367	367
22-May-18	BlackRock Advisors, LLC	on mkt sell	84.87	AUD	ORD	-517	-517
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	84.87	AUD	ORD	-21	-21
22-May-18	BlackRock Advisors, LLC	on mkt sell	84.87	AUD	ORD	-3	-3
22-May-18	BlackRock Advisors, LLC	on mkt sell	84.87	AUD	ORD	-145	-145
22-May-18	BlackRock Investment Management, LLC	on mkt sell	84.87	AUD	ORD	-5	-5
22-May-18	BlackRock Investment Management, LLC	on mkt sell	84.87	AUD	ORD	-54	-54
22-May-18	BlackRock Investment Management, LLC	on mkt sell	84.87	AUD	ORD	-9	-9
22-May-18	BlackRock Investment Management, LLC	on mkt sell	84.87	AUD	ORD	-262	-262
22-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.87	AUD	ORD	-10	-10
22-May-18	BlackRock Investment Management, LLC	on mkt sell	84.87	AUD	ORD	-18	-18
22-May-18	BlackRock Investment Management, LLC	on mkt sell	84.87	AUD	ORD	-26	-26
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	84.49	AUD	ORD	-607	-607
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	84.60	AUD	ORD	849	849
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	84.60	AUD	ORD	291	291
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	84.60	AUD	ORD	582	582
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy	84.60	AUD	ORD	388	388
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	84.60	AUD	ORD	-113	-113
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	84.60	AUD	ORD	3,263	3,263
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	84.60	AUD	ORD	1,252	1,252
22-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	815,141	815,141
22-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-199	-199
22-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	90,944	90,944
22-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-224	-224

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
23-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	85.15	AUD	ORD	13,305	13,305
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.87	AUD	ORD	-635	-635
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.87	AUD	ORD	-2,114	-2,114
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.87	AUD	ORD	-1,272	-1,272
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.87	AUD	ORD	-2,128	-2,128
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.87	AUD	ORD	-3,527	-3,527
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	84.76	AUD	ORD	1,008	1,008
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	84.76	AUD	ORD	-2,559	-2,559
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell	84.76	AUD	ORD	-2,559	-2,559
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy	84.76	AUD	ORD	560	560
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	84.76	AUD	ORD	-19,449	-19,449
23-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	4,798	4,798
23-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,081	-1,081
23-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	203	203
23-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	34,642	34,642
23-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-91,137	-91,137
23-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.96	AUD	ORD	-232	-232
24-May-18	BlackRock Fund Advisors	on mkt buy	83.91	AUD	ORD	2,418	2,418
24-May-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	7,778	7,778
24-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,279	-20,279
24-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-203	-203
24-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-34,843	-34,843
24-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,585	-1,585
24-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-142	-142
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.28	AUD	ORD	-879	-879
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.28	AUD	ORD	-88	-88
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.28	AUD	ORD	-87	-87
25-May-18	BlackRock Financial Management, Inc.	on mkt sell	83.31	AUD	ORD	-13	-13
25-May-18	BlackRock Advisors (UK) Limited	on mkt buy	83.17	AUD	ORD	2,568	2,568
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.17	AUD	ORD	-861	-861
25-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,490	-14,490
28-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.73	AUD	ORD	-53	-53
28-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.93	AUD	ORD	-47,683	-47,683
28-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-15,051	-15,051
28-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	59,500	59,500

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29-May-18	BlackRock Fund Advisors	on mkt buy	83.00	AUD	ORD	356	356
29-May-18	BlackRock Fund Advisors	on mkt buy	83.00	AUD	ORD	732	732
29-May-18	BlackRock Japan Co., Ltd.	on mkt sell	83.00	AUD	ORD	-47	-47
29-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.00	AUD	ORD	-853	-853
29-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	33,133	33,133
30-May-18	BlackRock Advisors, LLC	on mkt sell	82.01	AUD	ORD	-1,009	-1,009
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.01	AUD	ORD	-42	-42
30-May-18	BlackRock Advisors, LLC	on mkt sell	82.01	AUD	ORD	-6	-6
30-May-18	BlackRock Advisors, LLC	on mkt sell	82.01	AUD	ORD	-289	-289
30-May-18	BlackRock Investment Management, LLC	on mkt sell	82.01	AUD	ORD	-12	-12
30-May-18	BlackRock Investment Management, LLC	on mkt sell	82.01	AUD	ORD	-109	-109
30-May-18	BlackRock Investment Management, LLC	on mkt sell	82.01	AUD	ORD	-16	-16
30-May-18	BlackRock Investment Management, LLC	on mkt sell	82.01	AUD	ORD	-504	-504
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.01	AUD	ORD	-20	-20
30-May-18	BlackRock Investment Management, LLC	on mkt sell	82.01	AUD	ORD	-33	-33
30-May-18	BlackRock Investment Management, LLC	on mkt sell	82.01	AUD	ORD	-53	-53
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.96	AUD	ORD	-1,627	-1,627
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.96	AUD	ORD	-598	-598
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.02	AUD	ORD	856	856
30-May-18	BlackRock Advisors (UK) Limited	on mkt sell	82.02	AUD	ORD	-645	-645
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.02	AUD	ORD	679	679
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.02	AUD	ORD	-1,514	-1,514
30-May-18	BlackRock Fund Advisors	on mkt buy	82.02	AUD	ORD	3,870	3,870
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.02	AUD	ORD	-3,270	-3,270
30-May-18	BlackRock Fund Advisors	on mkt buy	82.02	AUD	ORD	3,270	3,270
30-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,165	2,165
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.82	AUD	ORD	-1,443	-1,443
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.97	AUD	ORD	3,106	3,106
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	82.97	AUD	ORD	8,748	8,748
31-May-18	BlackRock Advisors, LLC	on mkt buy	82.97	AUD	ORD	2,400	2,400
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	82.97	AUD	ORD	3,500	3,500
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	4,450	4,450
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	82.97	AUD	ORD	18,247	18,247
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	3,012	3,012
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	36,349	36,349
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	3,425	3,425

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31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	2,613	2,613
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	136,194	136,194
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	11,421	11,421
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	82.97	AUD	ORD	29,588	29,588
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	7,759	7,759
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.97	AUD	ORD	3,241	3,241
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	82.97	AUD	ORD	58,735	58,735
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	35,989	35,989
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	1,090	1,090
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	1,195	1,195
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	82.97	AUD	ORD	611	611
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	864	864
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	82.97	AUD	ORD	936	936
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	82.97	AUD	ORD	1,007	1,007
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	574	574
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	560	560
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.97	AUD	ORD	160	160
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	82.97	AUD	ORD	130	130
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	129	129
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	68	68
31-May-18	BlackRock (Netherlands) B.V.	on mkt buy	82.97	AUD	ORD	55	55
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	82.97	AUD	ORD	-52,288	-52,288
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	82.97	AUD	ORD	-4,579	-4,579
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	555	555
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.97	AUD	ORD	1,227	1,227
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	82.97	AUD	ORD	3,463	3,463
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	82.97	AUD	ORD	-4,127	-4,127
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	82.97	AUD	ORD	240	240
31-May-18	BlackRock Advisors, LLC	on mkt buy	82.97	AUD	ORD	947	947
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	25	25
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	82.97	AUD	ORD	1,383	1,383
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	50	50
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	82.97	AUD	ORD	51	51
31-May-18	BlackRock Asset Management Canada Limited	on mkt sell	82.97	AUD	ORD	-95	-95
31-May-18	BlackRock (Netherlands) B.V.	on mkt buy	82.97	AUD	ORD	19	19
31-May-18	BlackRock Investment Management, LLC	on mkt sell	82.97	AUD	ORD	-9,932	-9,932

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31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	429	429
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	470	470
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	1,759	1,759
31-May-18	BlackRock Asset Management Canada Limited	on mkt sell	82.97	AUD	ORD	-29	-29
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	82.97	AUD	ORD	7,221	7,221
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	1,190	1,190
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	14,382	14,382
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	226	226
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	1,352	1,352
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	340	340
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	1,032	1,032
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	53,901	53,901
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	82.97	AUD	ORD	368	368
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	82.97	AUD	ORD	-316	-316
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.97	AUD	ORD	62	62
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	4,520	4,520
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	82.97	AUD	ORD	11,708	11,708
31-May-18	BlackRock Asset Management Canada Limited	on mkt sell	82.97	AUD	ORD	-2,750	-2,750
31-May-18	BlackRock International Limited	on mkt sell	82.97	AUD	ORD	-326	-326
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	82.97	AUD	ORD	397	397
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	3,071	3,071
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.97	AUD	ORD	1,281	1,281
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	221	221
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	82.97	AUD	ORD	23,243	23,243
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	14,240	14,240
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.97	AUD	ORD	304	304
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	82.97	AUD	ORD	-3,230	-3,230
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	70	70
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	135	135
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	82.97	AUD	ORD	13	13
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.97	AUD	ORD	-120	-120
31-May-18	BlackRock Investment Management, LLC	on mkt sell	82.97	AUD	ORD	-250	-250
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.97	AUD	ORD	-3,743	-3,743
31-May-18	BlackRock Fund Advisors	on mkt sell	82.97	AUD	ORD	-16,754	-16,754
31-May-18	BlackRock Fund Advisors	on mkt sell	82.97	AUD	ORD	-8,032	-8,032
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	1,147	1,147

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31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	1,255	1,255
31-May-18	BlackRock Fund Advisors	on mkt sell	82.97	AUD	ORD	-1,464	-1,464
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	435	435
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.97	AUD	ORD	-626	-626
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	295	295
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	3,557	3,557
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	82.97	AUD	ORD	55	55
31-May-18	BlackRock Advisors (UK) Limited	on mkt sell	82.97	AUD	ORD	-3,939	-3,939
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	335	335
31-May-18	BlackRock Fund Advisors	on mkt buy	82.97	AUD	ORD	13,329	13,329
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.97	AUD	ORD	16	16
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.97	AUD	ORD	-3,492	-3,492
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	1,118	1,118
31-May-18	BlackRock (Netherlands) B.V.	on mkt sell	82.97	AUD	ORD	-9,502	-9,502
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.97	AUD	ORD	-14,202	-14,202
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	82.97	AUD	ORD	-3,103	-3,103
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	8,173	8,173
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.97	AUD	ORD	317	317
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.97	AUD	ORD	37,903	37,903
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.97	AUD	ORD	-248	-248
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	82.97	AUD	ORD	-1,719	-1,719
31-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-589	-589
31-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	41,302	41,302
31-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-45,100	-45,100
01-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.53	AUD	ORD	57	57
01-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	82.53	AUD	ORD	-101	-101
01-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.50	AUD	ORD	-5,664	-5,664
01-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.50	AUD	ORD	-19,867	-19,867
01-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,858	4,858
01-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,975	-9,975
01-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-22,000	-22,000
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.17	AUD	ORD	-266	-266
04-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	83.20	AUD	ORD	1,001	1,001
04-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	83.10	AUD	ORD	-272	-272
04-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	83.10	AUD	ORD	-584	-584
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.10	AUD	ORD	-1,450	-1,450

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04-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	83.10	AUD	ORD	2,228	2,228
04-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	710	710
04-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	142	142
04-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,634	7,634
04-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	14	14
04-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	24,995	24,995
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.84	AUD	ORD	-187	-187
05-Jun-18	BlackRock Advisors, LLC	on mkt sell	82.20	AUD	ORD	-1,219	-1,219
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.20	AUD	ORD	-53	-53
05-Jun-18	BlackRock Advisors, LLC	on mkt sell	82.20	AUD	ORD	-6	-6
05-Jun-18	BlackRock Advisors, LLC	on mkt sell	82.20	AUD	ORD	-348	-348
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.20	AUD	ORD	-13	-13
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.20	AUD	ORD	-135	-135
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.20	AUD	ORD	-21	-21
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.20	AUD	ORD	-586	-586
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.20	AUD	ORD	-24	-24
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.20	AUD	ORD	-37	-37
05-Jun-18	BlackRock Fund Advisors	on mkt buy	82.15	AUD	ORD	622	622
05-Jun-18	BlackRock Investment Management, LLC	on mkt buy	82.15	AUD	ORD	149	149
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.20	AUD	ORD	-64	-64
05-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	82.15	AUD	ORD	1,751	1,751
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.84	AUD	ORD	-519	-519
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.95	AUD	ORD	-568	-568
05-Jun-18	BlackRock Financial Management, Inc.	on mkt buy	81.95	AUD	ORD	408	408
05-Jun-18	BlackRock Advisors, LLC	on mkt buy	81.95	AUD	ORD	9,594	9,594
05-Jun-18	BlackRock (Netherlands) B.V.	on mkt buy	81.95	AUD	ORD	215	215
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.95	AUD	ORD	236	236
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	696	696
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	432	432
05-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,955	-4,955
05-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-15,577	-15,577
06-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	83.40	AUD	ORD	931	931
06-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.91	AUD	ORD	-1,378	-1,378
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.01	AUD	ORD	-579	-579
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.01	AUD	ORD	-1,467	-1,467
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.01	AUD	ORD	-720	-720

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06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	83.90	AUD	ORD	4,355	4,355
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	84.01	AUD	ORD	3,484	3,484
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	84.01	AUD	ORD	1,392	1,392
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	84.01	AUD	ORD	61	61
06-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,883	9,883
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	606	606
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,124	7,124
06-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-18,400	-18,400
06-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,513	32,513
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	85.77	AUD	ORD	-1,605	-1,605
07-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	85.53	AUD	ORD	102	102
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	85.97	AUD	ORD	2,613	2,613
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	85.97	AUD	ORD	3,484	3,484
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	85.97	AUD	ORD	1,117	1,117
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	85.97	AUD	ORD	388	388
07-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	85.97	AUD	ORD	-884	-884
07-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	85.97	AUD	ORD	49	49
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	707	707
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,124	7,124
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,650	-6,650
07-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,211	-2,211
07-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-24,309	-24,309
07-Jun-18	BlackRock International Limited	in specie	n/a	AUD	ORD	-1,032	-1,032
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	86.60	AUD	ORD	872	872
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	86.60	AUD	ORD	1,744	1,744
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	86.60	AUD	ORD	723	723
08-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	86.60	AUD	ORD	239	239
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	930	930
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	930	930
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,368	-2,368
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,562	3,562
08-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-53,636	-53,636
08-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,499	2,499
11-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	51	51
11-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,622	-17,622
11-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,499	-2,499

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12-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	85.66	AUD	ORD	-1,026	-1,026
12-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	85.60	AUD	ORD	-84	-84
12-Jun-18	BlackRock Fund Advisors	on mkt buy	85.66	AUD	ORD	4,182	4,182
12-Jun-18	BlackRock Financial Management, Inc.	on mkt buy	85.66	AUD	ORD	3,498	3,498
12-Jun-18	BlackRock Advisors, LLC	on mkt sell	85.42	AUD	ORD	-11,266	-11,266
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	85.10	AUD	ORD	1,744	1,744
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	85.10	AUD	ORD	-885	-885
12-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	85.10	AUD	ORD	181	181
12-Jun-18	BlackRock (Netherlands) B.V.	on mkt buy	85.10	AUD	ORD	49	49
12-Jun-18	BlackRock Fund Advisors	on mkt buy	85.10	AUD	ORD	3,975	3,975
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	85.10	AUD	ORD	872	872
12-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	85.10	AUD	ORD	1,187	1,187
12-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	85.10	AUD	ORD	248	248
12-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,784	2,784
12-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	6	6
13-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	84.22	AUD	ORD	-24	-24
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.22	AUD	ORD	-1,353	-1,353
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.22	AUD	ORD	-637	-637
13-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	84.99	AUD	ORD	209	209
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	84.21	AUD	ORD	2,042	2,042
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.22	AUD	ORD	-2,489	-2,489
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	84.22	AUD	ORD	-1,771	-1,771
13-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-68,349	-68,349
13-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,777	-2,777
14-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	84.09	AUD	ORD	266	266
14-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	84.62	AUD	ORD	3,792	3,792
14-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	84.62	AUD	ORD	2,875	2,875
14-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	284	284
14-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
14-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,362	8,362
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	85.54	AUD	ORD	-898	-898
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	85.70	AUD	ORD	1,742	1,742
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	85.70	AUD	ORD	-515	-515
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	85.70	AUD	ORD	-1,944	-1,944
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	85.70	AUD	ORD	-2,274	-2,274
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	85.70	AUD	ORD	-607	-607

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15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	85.70	AUD	ORD	3,606	3,606
15-Jun-18	BlackRock Fund Advisors	on mkt sell	85.70	AUD	ORD	-1,167	-1,167
15-Jun-18	BlackRock Fund Advisors	on mkt sell	85.70	AUD	ORD	-309	-309
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	85.70	AUD	ORD	-450	-450
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	85.70	AUD	ORD	-1,696	-1,696
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	85.70	AUD	ORD	-899	-899
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	85.70	AUD	ORD	-237	-237
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	85.70	AUD	ORD	-125	-125
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	85.70	AUD	ORD	-475	-475
15-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	85.70	AUD	ORD	-835	-835
15-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	85.70	AUD	ORD	-220	-220
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	85.70	AUD	ORD	-1,484	-1,484
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	85.70	AUD	ORD	-5,576	-5,576
15-Jun-18	BlackRock Financial Management, Inc.	on mkt buy	85.70	AUD	ORD	835	835
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	85.70	AUD	ORD	3,875	3,875
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	85.70	AUD	ORD	-474	-474
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	85.70	AUD	ORD	-555	-555
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	85.70	AUD	ORD	-413	-413
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	85.70	AUD	ORD	1,378	1,378
15-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	85.70	AUD	ORD	2,189	2,189
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-13,024	-13,024
15-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,364	2,364
15-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,623	-11,623
18-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.94	AUD	ORD	-950	-950
18-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	84.01	AUD	ORD	-40	-40
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,650	-6,650
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,512	-7,512
18-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	22,099	22,099
19-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.92	AUD	ORD	-1,478	-1,478
19-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	82.92	AUD	ORD	-976	-976
19-Jun-18	BlackRock Fund Advisors	on mkt sell	82.14	AUD	ORD	-65,808	-65,808
19-Jun-18	BlackRock Fund Advisors	on mkt sell	82.14	AUD	ORD	-10,080	-10,080
19-Jun-18	BlackRock Fund Advisors	on mkt sell	82.14	AUD	ORD	-9,125	-9,125
19-Jun-18	BlackRock Fund Advisors	on mkt sell	82.14	AUD	ORD	-1,230	-1,230
19-Jun-18	BlackRock Fund Advisors	on mkt sell	82.14	AUD	ORD	-176	-176
19-Jun-18	BlackRock Fund Advisors	on mkt buy	82.14	AUD	ORD	731	731

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19-Jun-18	BlackRock Fund Advisors	on mkt sell	82.14	AUD	ORD	-13	-13
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.14	AUD	ORD	2,247	2,247
19-Jun-18	BlackRock Fund Advisors	on mkt sell	82.14	AUD	ORD	-1,684	-1,684
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	490	490
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,268	-3,268
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,784	2,784
19-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	4,321	4,321
19-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-107,440	-107,440
19-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,914	-7,914
19-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	179	179
19-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,611	15,611
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.49	AUD	ORD	871	871
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.49	AUD	ORD	333	333
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.49	AUD	ORD	10,060	10,060
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.49	AUD	ORD	1,324	1,324
20-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.49	AUD	ORD	4,518	4,518
20-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	82.75	AUD	ORD	2,613	2,613
20-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	82.75	AUD	ORD	-649	-649
20-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.75	AUD	ORD	-2,060	-2,060
20-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	82.75	AUD	ORD	393	393
20-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,210	-12,210
20-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,911	-14,911
20-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-101	-101
20-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-448	-448
20-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	88	88
20-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,888	-7,888
21-Jun-18	BlackRock Investment Management, LLC	on mkt buy	83.57	AUD	ORD	181	181
21-Jun-18	BlackRock Investment Management, LLC	on mkt buy	83.58	AUD	ORD	164	164
21-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	83.58	AUD	ORD	688	688
21-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	83.10	AUD	ORD	-774	-774
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	83.10	AUD	ORD	1,120	1,120
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	83.10	AUD	ORD	-792	-792
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-689	-689
21-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	167,232	167,232
21-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-21	-21
21-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21	21

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22-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.54	AUD	ORD	87	87
22-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	82.46	AUD	ORD	-116	-116
22-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,089	-6,089
22-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,246	-2,246
22-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,622	12,622
22-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-98	-98
22-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,984	-2,984
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	83.36	AUD	ORD	291	291
25-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	83.25	AUD	ORD	1,448	1,448
25-Jun-18	BlackRock Fund Advisors	on mkt buy	83.25	AUD	ORD	6,249	6,249
25-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	83.25	AUD	ORD	-2,445	-2,445
25-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	83.25	AUD	ORD	-394	-394
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.25	AUD	ORD	-2,576	-2,576
25-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	83.25	AUD	ORD	-307	-307
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.25	AUD	ORD	-1,240	-1,240
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,020	1,020
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,588	-4,588
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,596	-10,596
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,441	-3,441
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,441	-3,441
25-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-532,728	-532,728
25-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,804	-10,804
25-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-149	-149
25-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	149	149
26-Jun-18	BlackRock Advisors, LLC	on mkt sell	82.05	AUD	ORD	-601	-601
26-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.05	AUD	ORD	-21	-21
26-Jun-18	BlackRock Advisors, LLC	on mkt sell	82.05	AUD	ORD	-3	-3
26-Jun-18	BlackRock Advisors, LLC	on mkt sell	82.05	AUD	ORD	-154	-154
26-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.05	AUD	ORD	-6	-6
26-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.05	AUD	ORD	-58	-58
26-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.05	AUD	ORD	-9	-9
26-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.05	AUD	ORD	-297	-297
26-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.05	AUD	ORD	-11	-11
26-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.05	AUD	ORD	-19	-19
26-Jun-18	BlackRock Investment Management, LLC	on mkt sell	82.05	AUD	ORD	-30	-30
26-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.71	AUD	ORD	3,629	3,629

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26-Jun-18	BlackRock Japan Co., Ltd.	on mkt buy	81.69	AUD	ORD	164	164
26-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.69	AUD	ORD	350	350
26-Jun-18	BlackRock Japan Co., Ltd.	on mkt buy	81.69	AUD	ORD	162	162
26-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	81.73	AUD	ORD	475	475
26-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	81.73	AUD	ORD	344	344
26-Jun-18	BlackRock Fund Advisors	on mkt buy	81.73	AUD	ORD	3,553	3,553
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,294	-2,294
26-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,588	-4,588
26-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,076	-5,076
26-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,818	-1,818
26-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,908	-4,908
27-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.01	AUD	ORD	248	248
27-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.01	AUD	ORD	129	129
27-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.01	AUD	ORD	130	130
27-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.01	AUD	ORD	130	130
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.01	AUD	ORD	1,493	1,493
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.01	AUD	ORD	4,145	4,145
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.01	AUD	ORD	298	298
27-Jun-18	BlackRock Fund Advisors	on mkt buy	82.15	AUD	ORD	1,292	1,292
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.01	AUD	ORD	3,122	3,122
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.01	AUD	ORD	22,937	22,937
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.01	AUD	ORD	1,974	1,974
27-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.01	AUD	ORD	2,606	2,606
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	82.08	AUD	ORD	-2,667	-2,667
27-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	82.08	AUD	ORD	795	795
27-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.08	AUD	ORD	-4,276	-4,276
27-Jun-18	BlackRock Fund Advisors	on mkt buy	82.08	AUD	ORD	3,495	3,495
27-Jun-18	BlackRock (Netherlands) B.V.	on mkt buy	82.08	AUD	ORD	215	215
27-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,688	3,688
27-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-46,413	-46,413
27-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	29,968	29,968
28-Jun-18	BlackRock Investment Management, LLC	on mkt buy	82.75	AUD	ORD	153	153
28-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.94	AUD	ORD	531	531
28-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	82.71	AUD	ORD	-639	-639
28-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	83.07	AUD	ORD	-5,301	-5,301
28-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	83.07	AUD	ORD	-262	-262

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28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.07	AUD	ORD	-634	-634
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	83.07	AUD	ORD	1,000	1,000
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	83.07	AUD	ORD	648	648
28-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	83.07	AUD	ORD	851	851
28-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	75,515	75,515
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,064	-7,064
28-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,688	-3,688
28-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-47,576	-47,576
28-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,007	-29,007
29-Jun-18	BlackRock Financial Management, Inc.	on mkt buy	83.45	AUD	ORD	258	258
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	83.58	AUD	ORD	15,611	15,611
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt buy	83.48	AUD	ORD	619	619
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.57	AUD	ORD	-13,977	-13,977
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	83.71	AUD	ORD	8,001	8,001
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	83.44	AUD	ORD	11,385	11,385
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	83.44	AUD	ORD	1,744	1,744
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	83.44	AUD	ORD	-660	-660
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	83.44	AUD	ORD	-219	-219
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	83.44	AUD	ORD	-15,779	-15,779
29-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	83.44	AUD	ORD	634	634
29-Jun-18	BlackRock Fund Advisors	on mkt buy	83.44	AUD	ORD	1,235	1,235
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	83.44	AUD	ORD	-778	-778
29-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	83.44	AUD	ORD	-400	-400
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	83.44	AUD	ORD	-28,103	-28,103
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	83.44	AUD	ORD	-26	-26
29-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	83.44	AUD	ORD	-2,586	-2,586
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.44	AUD	ORD	-1,004	-1,004
29-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	83.44	AUD	ORD	-8,788	-8,788
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	83.44	AUD	ORD	-251	-251
29-Jun-18	BlackRock Asset Management Canada Limited	on mkt buy	83.44	AUD	ORD	1,000	1,000
29-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	83.44	AUD	ORD	-79	-79
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	83.44	AUD	ORD	3,317	3,317
29-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	83.44	AUD	ORD	-3,317	-3,317
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,188	1,188
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,954	-8,954
29-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,441	-3,441

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29-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-111,428	-111,428
02-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	83.73	AUD	ORD	133	133
02-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	83.83	AUD	ORD	19,207	19,207
02-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	83.30	AUD	ORD	-58	-58
02-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	83.30	AUD	ORD	257	257
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,442	-2,442
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,029	-8,029
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,029	-8,029
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,441	-3,441
02-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,268	-3,268
02-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,566	-12,566
02-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,787	7,787
03-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.80	AUD	ORD	-769	-769
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	80.80	AUD	ORD	-5,160	-5,160
03-Jul-18	BlackRock Advisors, LLC	on mkt buy	80.80	AUD	ORD	5,160	5,160
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	80.80	AUD	ORD	-1,772	-1,772
03-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	80.80	AUD	ORD	1,744	1,744
03-Jul-18	BlackRock Fund Advisors	on mkt buy	80.80	AUD	ORD	2,788	2,788
03-Jul-18	BlackRock Advisors, LLC	on mkt buy	80.80	AUD	ORD	3,993	3,993
03-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	80.80	AUD	ORD	571	571
03-Jul-18	BlackRock Investment Management, LLC	on mkt buy	80.80	AUD	ORD	120	120
03-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,652	-14,652
03-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,884	-4,884
03-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,140	-8,140
03-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	454	454
03-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	72	72
03-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,748	-8,748
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.23	AUD	ORD	1,488	1,488
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.29	AUD	ORD	6,221	6,221
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.23	AUD	ORD	4,193	4,193
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.23	AUD	ORD	31,441	31,441
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.23	AUD	ORD	4,162	4,162
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.23	AUD	ORD	5,096	5,096
04-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.23	AUD	ORD	920	920
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	80.17	AUD	ORD	-8,870	-8,870
04-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	80.13	AUD	ORD	872	872

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04-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.13	AUD	ORD	25,601	25,601
04-Jul-18	BlackRock (Netherlands) B.V.	on mkt buy	80.13	AUD	ORD	87	87
04-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.13	AUD	ORD	535	535
04-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12,340	12,340
04-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	5,717	5,717
04-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	83	83
05-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	79.21	AUD	ORD	1,434	1,434
05-Jul-18	BlackRock Asset Management Canada Limited	on mkt sell	79.21	AUD	ORD	-540	-540
05-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	79.21	AUD	ORD	481	481
05-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.21	AUD	ORD	276	276
05-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,816	2,816
05-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-143	-143
05-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	87,499	87,499
05-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,964	-1,964
05-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-36	-36
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.85	AUD	ORD	643	643
06-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	79.76	AUD	ORD	-6,429	-6,429
06-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.76	AUD	ORD	322	322
06-Jul-18	BlackRock Fund Advisors	on mkt buy	79.76	AUD	ORD	26,685	26,685
06-Jul-18	BlackRock Fund Advisors	on mkt buy	79.76	AUD	ORD	2,112	2,112
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.76	AUD	ORD	5,455	5,455
06-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.76	AUD	ORD	1,608	1,608
06-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	79.76	AUD	ORD	294	294
06-Jul-18	BlackRock (Netherlands) B.V.	on mkt buy	79.76	AUD	ORD	134	134
06-Jul-18	BlackRock Fund Advisors	on mkt buy	79.76	AUD	ORD	2,754	2,754
06-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-945	-945
06-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,152	9,152
06-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	52,924	52,924
06-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-53,427	-53,427
06-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	420	420
06-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,133	1,133
06-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	143	143
06-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8	8
09-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	80.91	AUD	ORD	-1,109	-1,109
09-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	80.91	AUD	ORD	5,767	5,767
09-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	80.91	AUD	ORD	2,298	2,298

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09-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.91	AUD	ORD	3,761	3,761
09-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	93,212	93,212
09-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-767	-767
09-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	607	607
09-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,234	1,234
09-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,455	-2,455
09-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-55	-55
10-Jul-18	BlackRock Advisors, LLC	on mkt sell	82.00	AUD	ORD	-1,243	-1,243
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.00	AUD	ORD	-54	-54
10-Jul-18	BlackRock Advisors, LLC	on mkt sell	82.00	AUD	ORD	-7	-7
10-Jul-18	BlackRock Advisors, LLC	on mkt sell	82.00	AUD	ORD	-357	-357
10-Jul-18	BlackRock Investment Management, LLC	on mkt sell	82.00	AUD	ORD	-14	-14
10-Jul-18	BlackRock Investment Management, LLC	on mkt sell	82.00	AUD	ORD	-134	-134
10-Jul-18	BlackRock Investment Management, LLC	on mkt sell	82.00	AUD	ORD	-20	-20
10-Jul-18	BlackRock Investment Management, LLC	on mkt sell	82.00	AUD	ORD	-611	-611
10-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.00	AUD	ORD	-33	-33
10-Jul-18	BlackRock Investment Management, LLC	on mkt sell	82.00	AUD	ORD	-31	-31
10-Jul-18	BlackRock Investment Management, LLC	on mkt sell	82.00	AUD	ORD	-65	-65
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.83	AUD	ORD	321	321
10-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.82	AUD	ORD	1,483	1,483
10-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	81.83	AUD	ORD	760	760
10-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	81.83	AUD	ORD	920	920
10-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	81.83	AUD	ORD	5,714	5,714
10-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	81.83	AUD	ORD	2,112	2,112
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.83	AUD	ORD	2,803	2,803
10-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	81.83	AUD	ORD	3,114	3,114
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.83	AUD	ORD	3,272	3,272
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.83	AUD	ORD	5,357	5,357
10-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	81.83	AUD	ORD	282	282
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.83	AUD	ORD	1,164	1,164
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.83	AUD	ORD	2,241	2,241
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.83	AUD	ORD	269	269
10-Jul-18	BlackRock Investment Management, LLC	on mkt buy	81.83	AUD	ORD	235	235
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.79	AUD	ORD	162	162
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.62	AUD	ORD	11,744	11,744
10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	81.62	AUD	ORD	222	222

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10-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	81.87	AUD	ORD	26,550	26,550
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.62	AUD	ORD	7,497	7,497
10-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.62	AUD	ORD	1,261	1,261
10-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.62	AUD	ORD	294	294
10-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	21,040	21,040
10-Jul-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,903	-3,903
10-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	721	721
10-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-23,924	-23,924
10-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,027	-1,027
10-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,367	-2,367
10-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-221	-221
11-Jul-18	BlackRock Investment Management, LLC	on mkt buy	81.17	AUD	ORD	158	158
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.11	AUD	ORD	-10,357	-10,357
11-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.11	AUD	ORD	548	548
11-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.11	AUD	ORD	593	593
11-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.11	AUD	ORD	595	595
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.11	AUD	ORD	2,564	2,564
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.11	AUD	ORD	816	816
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.11	AUD	ORD	6,067	6,067
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.11	AUD	ORD	2,620	2,620
11-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.11	AUD	ORD	7,343	7,343
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	80.16	AUD	ORD	220	220
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	80.16	AUD	ORD	555	555
11-Jul-18	BlackRock Fund Advisors	on mkt buy	80.16	AUD	ORD	3,685	3,685
11-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	80.16	AUD	ORD	-589	-589
11-Jul-18	BlackRock Advisors, LLC	on mkt sell	80.16	AUD	ORD	-720	-720
11-Jul-18	BlackRock Fund Advisors	on mkt buy	80.16	AUD	ORD	1,326	1,326
11-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	7,150	7,150
11-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2	-2
12-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.84	AUD	ORD	3,315	3,315
12-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	79.84	AUD	ORD	1,414	1,414
12-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	79.84	AUD	ORD	553	553
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.84	AUD	ORD	1,128	1,128
12-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	79.84	AUD	ORD	520	520
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.84	AUD	ORD	1,256	1,256
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.84	AUD	ORD	549	549

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12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.95	AUD	ORD	4,134	4,134
12-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	79.95	AUD	ORD	777	777
12-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.95	AUD	ORD	-10,493	-10,493
12-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.95	AUD	ORD	-7,615	-7,615
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	16,704	16,704
12-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-17,350	-17,350
12-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,239	-7,239
12-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
13-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.03	AUD	ORD	649	649
13-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.98	AUD	ORD	5,101	5,101
13-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	79.84	AUD	ORD	-810	-810
13-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	79.84	AUD	ORD	551	551
13-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.84	AUD	ORD	3,486	3,486
13-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	79.84	AUD	ORD	285	285
13-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	79.84	AUD	ORD	384	384
13-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-694	-694
13-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-454	-454
13-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,000	-2,000
13-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
13-Jul-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-3,423	-3,423
16-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.63	AUD	ORD	518	518
16-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.58	AUD	ORD	3,417	3,417
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	79.42	AUD	ORD	-25,665	-25,665
16-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	79.41	AUD	ORD	138	138
16-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.41	AUD	ORD	400	400
16-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-32,534	-32,534
16-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-142	-142
17-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.12	AUD	ORD	779	779
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.12	AUD	ORD	5,124	5,124
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.12	AUD	ORD	-10,011	-10,011
17-Jul-18	BlackRock Advisors, LLC	on mkt sell	78.70	AUD	ORD	-1,070	-1,070
17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.16	AUD	ORD	388	388
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	79.16	AUD	ORD	-886	-886
17-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	79.16	AUD	ORD	-2,186	-2,186
17-Jul-18	BlackRock Fund Advisors	on mkt buy	79.16	AUD	ORD	2,020	2,020
17-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	79.16	AUD	ORD	-369	-369

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17-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.16	AUD	ORD	-26,598	-26,598
17-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,799	-5,799
17-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-12,580	-12,580
17-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	736	736
17-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,456	3,456
17-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	570	570
18-Jul-18	BlackRock Advisors, LLC	on mkt sell	80.06	AUD	ORD	-587	-587
18-Jul-18	BlackRock Investment Management, LLC	on mkt buy	80.06	AUD	ORD	165	165
18-Jul-18	BlackRock Investment Management, LLC	on mkt sell	79.78	AUD	ORD	-4,454	-4,454
18-Jul-18	BlackRock Financial Management, Inc.	on mkt sell	79.78	AUD	ORD	-1,564	-1,564
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.75	AUD	ORD	1,044	1,044
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.71	AUD	ORD	2,033	2,033
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.71	AUD	ORD	2,534	2,534
18-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	79.72	AUD	ORD	825	825
18-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	79.72	AUD	ORD	2,008	2,008
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.71	AUD	ORD	1,082	1,082
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.72	AUD	ORD	2,357	2,357
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.72	AUD	ORD	2,584	2,584
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.72	AUD	ORD	1,676	1,676
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.71	AUD	ORD	7,605	7,605
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.71	AUD	ORD	4,997	4,997
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.71	AUD	ORD	7,633	7,633
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.72	AUD	ORD	4,132	4,132
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.72	AUD	ORD	3,394	3,394
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.72	AUD	ORD	254	254
18-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	79.72	AUD	ORD	222	222
18-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	79.72	AUD	ORD	713	713
18-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	79.72	AUD	ORD	643	643
18-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	79.72	AUD	ORD	247	247
18-Jul-18	BlackRock Investment Management, LLC	on mkt buy	79.72	AUD	ORD	311	311
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.72	AUD	ORD	46	46
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.68	AUD	ORD	2,726	2,726
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.68	AUD	ORD	806	806
18-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.68	AUD	ORD	772	772
18-Jul-18	BlackRock Fund Advisors	on mkt buy	79.51	AUD	ORD	3,428	3,428
18-Jul-18	BlackRock Fund Advisors	on mkt buy	79.51	AUD	ORD	1,408	1,408

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-Jul-18	BlackRock Advisors, LLC	on mkt sell	79.51	AUD	ORD	-945	-945
18-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.51	AUD	ORD	352	352
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,424	-7,424
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,712	-3,712
18-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,112	2,112
18-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-118,829	-118,829
18-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-736	-736
18-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-872	-872
18-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-570	-570
19-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.63	AUD	ORD	299	299
19-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.63	AUD	ORD	9,035	9,035
19-Jul-18	BlackRock Fund Advisors	on mkt buy	80.35	AUD	ORD	686	686
19-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	80.62	AUD	ORD	-874	-874
19-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.62	AUD	ORD	-11,883	-11,883
19-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,879	-1,879
19-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	27,228	27,228
19-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-895	-895
20-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.94	AUD	ORD	151	151
20-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	79.94	AUD	ORD	2,150	2,150
20-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	79.94	AUD	ORD	654	654
20-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.94	AUD	ORD	551	551
20-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.94	AUD	ORD	1,698	1,698
20-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.94	AUD	ORD	1,366	1,366
20-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.94	AUD	ORD	1,499	1,499
20-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.08	AUD	ORD	-1,766	-1,766
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	80.08	AUD	ORD	220	220
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	80.08	AUD	ORD	874	874
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	80.08	AUD	ORD	100	100
20-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	80.08	AUD	ORD	285	285
20-Jul-18	BlackRock Investment Management, LLC	on mkt buy	80.08	AUD	ORD	1,867	1,867
20-Jul-18	BlackRock Advisors, LLC	on mkt sell	80.08	AUD	ORD	-113	-113
20-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,539	-4,539
20-Jul-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-6,089	-6,089
20-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	115,401	115,401
20-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-26,333	-26,333
23-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.65	AUD	ORD	491	491

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23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	79.88	AUD	ORD	285	285
23-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	79.88	AUD	ORD	1,778	1,778
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.88	AUD	ORD	3,800	3,800
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.88	AUD	ORD	367	367
23-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.88	AUD	ORD	204	204
23-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,442	-2,442
23-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,288	-3,288
23-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-9,101	-9,101
23-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26,600	-26,600
23-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,905	-2,905
24-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,518	-4,518
24-Jul-18	BlackRock Advisors, LLC	on mkt sell	80.05	AUD	ORD	-364	-364
24-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.05	AUD	ORD	-15	-15
24-Jul-18	BlackRock Advisors, LLC	on mkt sell	80.05	AUD	ORD	-2	-2
24-Jul-18	BlackRock Advisors, LLC	on mkt sell	80.05	AUD	ORD	-99	-99
24-Jul-18	BlackRock Investment Management, LLC	on mkt sell	80.05	AUD	ORD	-4	-4
24-Jul-18	BlackRock Investment Management, LLC	on mkt sell	80.05	AUD	ORD	-38	-38
24-Jul-18	BlackRock Investment Management, LLC	on mkt sell	80.05	AUD	ORD	-5	-5
24-Jul-18	BlackRock Investment Management, LLC	on mkt sell	80.05	AUD	ORD	-185	-185
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.05	AUD	ORD	-6	-6
24-Jul-18	BlackRock Investment Management, LLC	on mkt sell	80.05	AUD	ORD	-11	-11
24-Jul-18	BlackRock Investment Management, LLC	on mkt sell	80.05	AUD	ORD	-18	-18
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.88	AUD	ORD	4,719	4,719
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.95	AUD	ORD	8,287	8,287
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.90	AUD	ORD	-769	-769
24-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	80.90	AUD	ORD	874	874
24-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.90	AUD	ORD	2,436	2,436
24-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,582	-10,582
24-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-35,099	-35,099
25-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,548	-4,548
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.35	AUD	ORD	955	955
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.35	AUD	ORD	128	128
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.35	AUD	ORD	3,155	3,155
25-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	82.35	AUD	ORD	224	224
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.35	AUD	ORD	2,855	2,855
25-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	82.35	AUD	ORD	505	505

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
25-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	82.35	AUD	ORD	586	586
25-Jul-18	BlackRock Investment Management (UK) Limited	on mkt buy	82.50	AUD	ORD	189	189
25-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	82.35	AUD	ORD	2,215	2,215
25-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	82.35	AUD	ORD	717	717
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.35	AUD	ORD	917	917
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.35	AUD	ORD	2,157	2,157
25-Jul-18	BlackRock Advisors, LLC	on mkt buy	82.35	AUD	ORD	350	350
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.35	AUD	ORD	5,587	5,587
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.35	AUD	ORD	1,047	1,047
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.35	AUD	ORD	1,830	1,830
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.35	AUD	ORD	17,729	17,729
25-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	82.35	AUD	ORD	712	712
25-Jul-18	BlackRock Investment Management, LLC	on mkt buy	82.35	AUD	ORD	244	244
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.35	AUD	ORD	4,963	4,963
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.35	AUD	ORD	8,822	8,822
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.35	AUD	ORD	2,677	2,677
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.35	AUD	ORD	2,387	2,387
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.32	AUD	ORD	8,575	8,575
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.32	AUD	ORD	2,313	2,313
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.32	AUD	ORD	2,311	2,311
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.10	AUD	ORD	553	553
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.10	AUD	ORD	-3,532	-3,532
25-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	82.34	AUD	ORD	-1,096	-1,096
25-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	82.10	AUD	ORD	3,193	3,193
25-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	82.10	AUD	ORD	861	861
25-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	82.10	AUD	ORD	1,075	1,075
25-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	82.10	AUD	ORD	381	381
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,776	-2,776
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,280	-9,280
25-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	227	227
25-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	116,554	116,554
25-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,905	2,905
26-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.89	AUD	ORD	-117	-117
26-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.89	AUD	ORD	-253	-253
26-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.88	AUD	ORD	1,726	1,726
26-Jul-18	BlackRock Investment Management, LLC	on mkt buy	80.10	AUD	ORD	247	247

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26-Jul-18	BlackRock Japan Co., Ltd.	on mkt sell	81.01	AUD	ORD	-501	-501
26-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,442	-2,442
26-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,782	-12,782
26-Jul-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-10,421	-10,421
26-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-129,656	-129,656
26-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,404	4,404
26-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	27	27
26-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	84	84
26-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	785	785
27-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.29	AUD	ORD	-532	-532
27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.50	AUD	ORD	-6,185	-6,185
27-Jul-18	BlackRock Investment Management (UK) Limited	on mkt sell	81.11	AUD	ORD	-737	-737
27-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.38	AUD	ORD	314	314
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	81.38	AUD	ORD	3,568	3,568
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	81.38	AUD	ORD	666	666
27-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	81.38	AUD	ORD	665	665
27-Jul-18	BlackRock Fund Advisors	on mkt buy	81.38	AUD	ORD	19,930	19,930
27-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.38	AUD	ORD	9,731	9,731
27-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.38	AUD	ORD	406	406
27-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	51,653	51,653
27-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,555	57,555
27-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	12	12
27-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	15	15
27-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,932	-2,932
30-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.55	AUD	ORD	-1,051	-1,051
30-Jul-18	BlackRock Asset Management Canada Limited	on mkt sell	80.45	AUD	ORD	-1,147	-1,147
30-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,824	2,824
30-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,486	-3,486
30-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-92,253	-92,253
30-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-62,854	-62,854
30-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,910	2,910
30-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,686	4,686
30-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	36,404	36,404
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.08	AUD	ORD	568	568
31-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.08	AUD	ORD	4,225	4,225
31-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	81.08	AUD	ORD	475	475

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31-Jul-18	BlackRock Japan Co., Ltd.	on mkt buy	81.08	AUD	ORD	545	545
31-Jul-18	BlackRock Advisors, LLC	on mkt sell	81.09	AUD	ORD	-523	-523
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.09	AUD	ORD	-22	-22
31-Jul-18	BlackRock Advisors, LLC	on mkt sell	81.09	AUD	ORD	-3	-3
31-Jul-18	BlackRock Advisors, LLC	on mkt sell	81.09	AUD	ORD	-148	-148
31-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	81.08	AUD	ORD	3,495	3,495
31-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	81.08	AUD	ORD	1,098	1,098
31-Jul-18	BlackRock Investment Management, LLC	on mkt sell	81.09	AUD	ORD	-5	-5
31-Jul-18	BlackRock Investment Management, LLC	on mkt sell	81.09	AUD	ORD	-55	-55
31-Jul-18	BlackRock Investment Management, LLC	on mkt sell	81.09	AUD	ORD	-9	-9
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.08	AUD	ORD	3,111	3,111
31-Jul-18	BlackRock Investment Management, LLC	on mkt sell	81.09	AUD	ORD	-251	-251
31-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.09	AUD	ORD	-10	-10
31-Jul-18	BlackRock Investment Management, LLC	on mkt sell	81.09	AUD	ORD	-17	-17
31-Jul-18	BlackRock Advisors, LLC	on mkt buy	81.08	AUD	ORD	366	366
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.08	AUD	ORD	3,892	3,892
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.08	AUD	ORD	574	574
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.08	AUD	ORD	3,050	3,050
31-Jul-18	BlackRock Financial Management, Inc.	on mkt buy	81.08	AUD	ORD	521	521
31-Jul-18	BlackRock Investment Management, LLC	on mkt buy	81.08	AUD	ORD	173	173
31-Jul-18	BlackRock Investment Management, LLC	on mkt sell	81.09	AUD	ORD	-27	-27
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.08	AUD	ORD	4,019	4,019
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.08	AUD	ORD	4,518	4,518
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	81.20	AUD	ORD	892	892
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	81.20	AUD	ORD	1,784	1,784
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt buy	81.20	AUD	ORD	222	222
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	81.20	AUD	ORD	-792	-792
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.20	AUD	ORD	112	112
31-Jul-18	BlackRock Advisors (UK) Limited	on mkt sell	81.20	AUD	ORD	-6,323	-6,323
31-Jul-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.20	AUD	ORD	-50,922	-50,922
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.20	AUD	ORD	-806	-806
31-Jul-18	BlackRock Asset Management Canada Limited	on mkt buy	81.20	AUD	ORD	652	652
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.20	AUD	ORD	-866	-866
31-Jul-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.20	AUD	ORD	-2,716	-2,716
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	784	784
31-Jul-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-854	-854

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31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,648	-4,648
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-35	-35
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,568	-5,568
31-Jul-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,568	-5,568
31-Jul-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	1	1
31-Jul-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
31-Jul-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,735	1,735
31-Jul-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	920	920
31-Jul-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-120	-120
31-Jul-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-736	-736
31-Jul-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	16	16
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	811	811
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	1,170	1,170
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	518	518
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	5,564	5,564
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.66	AUD	ORD	7,511	7,511
01-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.67	AUD	ORD	1,651	1,651
01-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.67	AUD	ORD	30	30
01-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.67	AUD	ORD	27	27
01-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	81.65	AUD	ORD	-769	-769
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	81.65	AUD	ORD	19,602	19,602
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	81.65	AUD	ORD	227	227
01-Aug-18	BlackRock Fund Advisors	on mkt buy	81.65	AUD	ORD	419	419
01-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	81.65	AUD	ORD	-28,512	-28,512
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-945	-945
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	896	896
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,486	-3,486
01-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	681	681
01-Aug-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-1	-1
01-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	27,813	27,813
01-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	47,637	47,637
01-Aug-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-930	-930
01-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	99	99
01-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	766	766
01-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-16	-16
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.44	AUD	ORD	353	353

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.44	AUD	ORD	4,272	4,272
02-Aug-18	BlackRock Financial Management, Inc.	on mkt buy	78.44	AUD	ORD	1,556	1,556
02-Aug-18	BlackRock Financial Management, Inc.	on mkt buy	78.44	AUD	ORD	476	476
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.44	AUD	ORD	1,311	1,311
02-Aug-18	BlackRock Advisors, LLC	on mkt buy	78.44	AUD	ORD	341	341
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.44	AUD	ORD	7,810	7,810
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.44	AUD	ORD	1,716	1,716
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.44	AUD	ORD	1,228	1,228
02-Aug-18	BlackRock Financial Management, Inc.	on mkt buy	78.44	AUD	ORD	638	638
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.44	AUD	ORD	7,406	7,406
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.44	AUD	ORD	3,581	3,581
02-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.65	AUD	ORD	-1,842	-1,842
02-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.65	AUD	ORD	417	417
02-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.65	AUD	ORD	-15,118	-15,118
02-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	78.42	AUD	ORD	-8,910	-8,910
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,635	4,635
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,180	6,180
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,864	-9,864
02-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,288	-3,288
02-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-26,473	-26,473
02-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,854	-20,854
02-Aug-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,939	-2,939
02-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,763	-4,763
02-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,192	-37,192
03-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.61	AUD	ORD	64	64
03-Aug-18	BlackRock Financial Management, Inc.	on mkt buy	76.52	AUD	ORD	19	19
03-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.54	AUD	ORD	-769	-769
03-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	76.54	AUD	ORD	570	570
03-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.54	AUD	ORD	3,444	3,444
03-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,712	-3,712
03-Aug-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,455	-3,455
03-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,342	-1,342
03-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,285	16,285
06-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	77.17	AUD	ORD	137	137
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,635	4,635
06-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,712	-3,712

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07-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	76.29	AUD	ORD	468	468
07-Aug-18	BlackRock Japan Co., Ltd.	on mkt buy	76.29	AUD	ORD	542	542
07-Aug-18	BlackRock Advisors, LLC	on mkt sell	76.68	AUD	ORD	-654	-654
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.68	AUD	ORD	-28	-28
07-Aug-18	BlackRock Advisors, LLC	on mkt sell	76.68	AUD	ORD	-4	-4
07-Aug-18	BlackRock Advisors, LLC	on mkt sell	76.68	AUD	ORD	-190	-190
07-Aug-18	BlackRock Investment Management, LLC	on mkt sell	76.68	AUD	ORD	-8	-8
07-Aug-18	BlackRock Investment Management, LLC	on mkt sell	76.68	AUD	ORD	-73	-73
07-Aug-18	BlackRock Investment Management, LLC	on mkt sell	76.68	AUD	ORD	-11	-11
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.29	AUD	ORD	2,532	2,532
07-Aug-18	BlackRock Investment Management, LLC	on mkt sell	76.68	AUD	ORD	-322	-322
07-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.68	AUD	ORD	-12	-12
07-Aug-18	BlackRock Investment Management, LLC	on mkt sell	76.68	AUD	ORD	-22	-22
07-Aug-18	BlackRock Investment Management, LLC	on mkt sell	76.68	AUD	ORD	-35	-35
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	76.23	AUD	ORD	24,976	24,976
07-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	76.40	AUD	ORD	874	874
07-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.40	AUD	ORD	-12,258	-12,258
07-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-694	-694
07-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,118	2,118
07-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-44,803	-44,803
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.73	AUD	ORD	-983	-983
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.73	AUD	ORD	-971	-971
08-Aug-18	BlackRock Financial Management, Inc.	on mkt buy	77.10	AUD	ORD	10,048	10,048
08-Aug-18	BlackRock Fund Advisors	on mkt buy	77.10	AUD	ORD	566	566
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.02	AUD	ORD	-3,773	-3,773
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.02	AUD	ORD	-3,729	-3,729
08-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.02	AUD	ORD	-24,431	-24,431
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.97	AUD	ORD	-7,886	-7,886
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.97	AUD	ORD	-3,136	-3,136
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.97	AUD	ORD	-3,082	-3,082
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	77.19	AUD	ORD	3,219	3,219
08-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	77.19	AUD	ORD	190	190
08-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.19	AUD	ORD	-5,726	-5,726
08-Aug-18	BlackRock Financial Management, Inc.	on mkt buy	77.19	AUD	ORD	795	795
08-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	77.19	AUD	ORD	72	72
08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	245	245

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08-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,712	-3,712
09-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	75.74	AUD	ORD	-7,788	-7,788
09-Aug-18	BlackRock Advisors, LLC	on mkt sell	75.74	AUD	ORD	-190	-190
09-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.74	AUD	ORD	-883	-883
09-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
09-Aug-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,455	3,455
09-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,291	-3,291
09-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	172,409	172,409
10-Aug-18	BlackRock Investment Management, LLC	on mkt buy	75.90	AUD	ORD	397	397
10-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	75.37	AUD	ORD	-225	-225
10-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	75.37	AUD	ORD	227	227
10-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,240	2,240
10-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-172,409	-172,409
13-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	74.20	AUD	ORD	-2,966	-2,966
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	74.22	AUD	ORD	5,220	5,220
13-Aug-18	BlackRock Advisors, LLC	on mkt sell	74.20	AUD	ORD	-10,678	-10,678
13-Aug-18	BlackRock Financial Management, Inc.	on mkt buy	74.20	AUD	ORD	754	754
13-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.20	AUD	ORD	477	477
13-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	74.20	AUD	ORD	-874	-874
13-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-764	-764
13-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	19,227	19,227
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.41	AUD	ORD	1,275	1,275
14-Aug-18	BlackRock Financial Management, Inc.	on mkt sell	74.36	AUD	ORD	-2,269	-2,269
14-Aug-18	BlackRock Advisors, LLC	on mkt sell	74.36	AUD	ORD	-429	-429
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.36	AUD	ORD	-2,265	-2,265
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.36	AUD	ORD	-425	-425
14-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.28	AUD	ORD	553	553
14-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	74.28	AUD	ORD	-1,742	-1,742
14-Aug-18	BlackRock Advisors, LLC	on mkt sell	74.28	AUD	ORD	-9,688	-9,688
14-Aug-18	BlackRock Advisors, LLC	on mkt sell	74.28	AUD	ORD	-11,559	-11,559
14-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.28	AUD	ORD	1,168	1,168
14-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	227	227
14-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,227	-6,227
14-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,309	4,309
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	73.66	AUD	ORD	-18,537	-18,537
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	73.66	AUD	ORD	-14,153	-14,153

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15-Aug-18	BlackRock Investment Management, LLC	on mkt sell	73.72	AUD	ORD	-10,863	-10,863
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	73.66	AUD	ORD	-5,598	-5,598
15-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	73.66	AUD	ORD	-14,439	-14,439
15-Aug-18	BlackRock Financial Management, Inc.	on mkt sell	73.72	AUD	ORD	-3,694	-3,694
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.65	AUD	ORD	-4,255	-4,255
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.65	AUD	ORD	-733	-733
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.65	AUD	ORD	-756	-756
15-Aug-18	BlackRock Investment Management, LLC	on mkt buy	73.75	AUD	ORD	638	638
15-Aug-18	BlackRock (Netherlands) B.V.	on mkt buy	73.75	AUD	ORD	292	292
15-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	73.75	AUD	ORD	9,995	9,995
15-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,264	-3,264
15-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	681	681
15-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	165,793	165,793
15-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-4,309	-4,309
16-Aug-18	BlackRock Investment Management, LLC	on mkt buy	71.45	AUD	ORD	320	320
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.44	AUD	ORD	-1,573	-1,573
16-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	72.44	AUD	ORD	-12,232	-12,232
16-Aug-18	BlackRock Financial Management, Inc.	on mkt sell	72.44	AUD	ORD	-1,365	-1,365
16-Aug-18	BlackRock Advisors, LLC	on mkt sell	72.44	AUD	ORD	-438	-438
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.44	AUD	ORD	-20,880	-20,880
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.44	AUD	ORD	-2,298	-2,298
16-Aug-18	BlackRock Financial Management, Inc.	on mkt sell	72.44	AUD	ORD	-1,293	-1,293
16-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.44	AUD	ORD	-15,206	-15,206
16-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	72.92	AUD	ORD	3,283	3,283
16-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.92	AUD	ORD	227	227
16-Aug-18	BlackRock Japan Co., Ltd.	on mkt sell	72.92	AUD	ORD	-171	-171
16-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	72.92	AUD	ORD	88	88
16-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,552	-5,552
16-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,080	-4,080
16-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-163,203	-163,203
16-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	25,634	25,634
16-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	32,485	32,485
16-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	30,598	30,598
17-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	72.88	AUD	ORD	226	226
17-Aug-18	BlackRock Investment Management (UK) Limited	on mkt sell	72.45	AUD	ORD	-706	-706
17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	73.12	AUD	ORD	720	720

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17-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	73.12	AUD	ORD	1,104	1,104
17-Aug-18	BlackRock Investment Management, LLC	on mkt sell	73.12	AUD	ORD	-732	-732
17-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,388	-1,388
17-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	256	256
17-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,829	35,829
17-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,204	-1,204
17-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,597	4,597
17-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,648	-3,648
20-Aug-18	BlackRock Financial Management, Inc.	on mkt buy	73.37	AUD	ORD	15	15
20-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.35	AUD	ORD	47	47
20-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	73.35	AUD	ORD	53	53
20-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.35	AUD	ORD	349	349
20-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-14,848	-14,848
20-Aug-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	953	953
20-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	52,150	52,150
20-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,000	31,000
20-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6,854	6,854
20-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	28,788	28,788
20-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,155	1,155
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.83	AUD	ORD	-667	-667
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.83	AUD	ORD	-878	-878
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.83	AUD	ORD	-286	-286
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	72.83	AUD	ORD	-446	-446
21-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	72.83	AUD	ORD	-4,569	-4,569
21-Aug-18	BlackRock Financial Management, Inc.	on mkt sell	72.83	AUD	ORD	-1,107	-1,107
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.83	AUD	ORD	-4,422	-4,422
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.83	AUD	ORD	-1,154	-1,154
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	73.00	AUD	ORD	73	73
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	73.00	AUD	ORD	101	101
21-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	72.78	AUD	ORD	-18,333	-18,333
21-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.00	AUD	ORD	-16,879	-16,879
21-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,467	-1,467
21-Aug-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-862	-862
21-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4,566	-4,566
21-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,139	7,139
21-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,590	-6,590

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21-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,856	-22,856
21-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,826	-2,826
22-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	71.91	AUD	ORD	-28	-28
22-Aug-18	BlackRock Advisors, LLC	on mkt buy	72.56	AUD	ORD	339	339
22-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	72.56	AUD	ORD	16	16
22-Aug-18	BlackRock Advisors, LLC	on mkt buy	72.56	AUD	ORD	2	2
22-Aug-18	BlackRock Advisors, LLC	on mkt buy	72.56	AUD	ORD	103	103
22-Aug-18	BlackRock Investment Management, LLC	on mkt buy	72.56	AUD	ORD	4	4
22-Aug-18	BlackRock Investment Management, LLC	on mkt buy	72.56	AUD	ORD	40	40
22-Aug-18	BlackRock Investment Management, LLC	on mkt buy	72.56	AUD	ORD	6	6
22-Aug-18	BlackRock Investment Management, LLC	on mkt buy	72.56	AUD	ORD	175	175
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	72.56	AUD	ORD	5	5
22-Aug-18	BlackRock Investment Management, LLC	on mkt buy	72.56	AUD	ORD	10	10
22-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	71.91	AUD	ORD	-17,767	-17,767
22-Aug-18	BlackRock Investment Management, LLC	on mkt buy	72.56	AUD	ORD	12	12
22-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	71.80	AUD	ORD	-1,488	-1,488
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	71.93	AUD	ORD	-4,365	-4,365
22-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	71.69	AUD	ORD	228	228
22-Aug-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-91	-91
22-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-454	-454
22-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,177	39,177
22-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,985	-1,985
22-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,509	-1,509
22-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-590	-590
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.11	AUD	ORD	-447	-447
23-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	72.15	AUD	ORD	2,338	2,338
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.11	AUD	ORD	-1,136	-1,136
23-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	71.98	AUD	ORD	180	180
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	71.98	AUD	ORD	-9,588	-9,588
23-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	71.98	AUD	ORD	-1,705	-1,705
23-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,608	-10,608
23-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	32,351	32,351
23-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	40,832	40,832
23-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,894	1,894
23-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,820	1,820
23-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-3,433	-3,433

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
24-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	71.79	AUD	ORD	-1,207	-1,207
24-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	71.85	AUD	ORD	1,056	1,056
24-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	71.93	AUD	ORD	558	558
24-Aug-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-12,265	-12,265
24-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-150	-150
24-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-42,464	-42,464
24-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-680	-680
24-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,515	2,515
24-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,734	-1,734
24-Aug-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-23,295	-23,295
27-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt sell	72.78	AUD	ORD	-1,538	-1,538
27-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	276	276
27-Aug-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-7,099	-7,099
27-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	55,349	55,349
27-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-153	-153
27-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,492	-3,492
27-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,921	2,921
28-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.37	AUD	ORD	3,622	3,622
28-Aug-18	BlackRock Advisors, LLC	on mkt buy	73.38	AUD	ORD	7,860	7,860
28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt buy	73.38	AUD	ORD	358	358
28-Aug-18	BlackRock Advisors, LLC	on mkt buy	73.38	AUD	ORD	46	46
28-Aug-18	BlackRock Advisors, LLC	on mkt buy	73.38	AUD	ORD	2,340	2,340
28-Aug-18	BlackRock Investment Management, LLC	on mkt buy	73.38	AUD	ORD	93	93
28-Aug-18	BlackRock Investment Management, LLC	on mkt buy	73.38	AUD	ORD	896	896
28-Aug-18	BlackRock Investment Management, LLC	on mkt buy	73.38	AUD	ORD	135	135
28-Aug-18	BlackRock Investment Management, LLC	on mkt buy	73.38	AUD	ORD	3,984	3,984
28-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.38	AUD	ORD	154	154
28-Aug-18	BlackRock Investment Management, LLC	on mkt buy	73.38	AUD	ORD	262	262
28-Aug-18	BlackRock Investment Management, LLC	on mkt buy	73.38	AUD	ORD	421	421
28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.37	AUD	ORD	-390	-390
28-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.37	AUD	ORD	-453	-453
28-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.48	AUD	ORD	1,266	1,266
28-Aug-18	BlackRock Asset Management Canada Limited	on mkt buy	73.48	AUD	ORD	483	483
28-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,766	1,766
28-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-44	-44
28-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,837	45,837

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28-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,395	1,395
28-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-671	-671
28-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-304	-304
29-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.63	AUD	ORD	8,612	8,612
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	73.62	AUD	ORD	-1,764	-1,764
29-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	73.62	AUD	ORD	720	720
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.62	AUD	ORD	-2,972	-2,972
29-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.62	AUD	ORD	-4,165	-4,165
29-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,288	3,288
29-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	227	227
29-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	30,700	30,700
29-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,466	7,466
29-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-11,460	-11,460
29-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	58,865	58,865
29-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-9,883	-9,883
30-Aug-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.30	AUD	ORD	1,300	1,300
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.25	AUD	ORD	-1,726	-1,726
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	73.14	AUD	ORD	720	720
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt sell	73.29	AUD	ORD	-17,520	-17,520
30-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	73.14	AUD	ORD	720	720
30-Aug-18	BlackRock Fund Advisors	on mkt buy	73.14	AUD	ORD	1,376	1,376
30-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.14	AUD	ORD	-759	-759
30-Aug-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	490	490
30-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	100,614	100,614
30-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	100,953	100,953
30-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,062	2,062
30-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,801	-1,801
30-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-407	-407
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	72.74	AUD	ORD	32	32
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	72.74	AUD	ORD	1,906	1,906
31-Aug-18	BlackRock Asset Management Canada Limited	on mkt sell	72.74	AUD	ORD	-272	-272
31-Aug-18	BlackRock International Limited	on mkt buy	72.74	AUD	ORD	38	38
31-Aug-18	BlackRock International Limited	on mkt buy	72.74	AUD	ORD	2,263	2,263
31-Aug-18	BlackRock Investment Management, LLC	on mkt buy	72.74	AUD	ORD	24	24
31-Aug-18	BlackRock Investment Management, LLC	on mkt buy	72.74	AUD	ORD	1,435	1,435
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.74	AUD	ORD	2,446	2,446

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31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.74	AUD	ORD	41	41
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.74	AUD	ORD	24	24
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.74	AUD	ORD	1,426	1,426
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.74	AUD	ORD	15	15
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.74	AUD	ORD	865	865
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.74	AUD	ORD	38	38
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.74	AUD	ORD	2,287	2,287
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.74	AUD	ORD	6	6
31-Aug-18	BlackRock Advisors (UK) Limited	on mkt buy	72.74	AUD	ORD	338	338
31-Aug-18	BlackRock Fund Advisors	on mkt buy	72.74	AUD	ORD	22	22
31-Aug-18	BlackRock Fund Advisors	on mkt buy	72.74	AUD	ORD	1,328	1,328
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	72.74	AUD	ORD	2,584	2,584
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	72.74	AUD	ORD	43	43
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.74	AUD	ORD	-1,500	-1,500
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.74	AUD	ORD	-1,279	-1,279
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	72.74	AUD	ORD	4,175	4,175
31-Aug-18	BlackRock Investment Management (UK) Limited	on mkt buy	72.74	AUD	ORD	71	71
31-Aug-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.74	AUD	ORD	-17,245	-17,245
31-Aug-18	BlackRock Fund Advisors	on mkt sell	72.74	AUD	ORD	-757	-757
31-Aug-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-9	-9
31-Aug-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	26,729	26,729
31-Aug-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,026	1,026
31-Aug-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-156	-156
31-Aug-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-860	-860
03-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33	-33
03-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-108,081	-108,081
03-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,683	-2,683
03-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,275	2,275
03-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	442	442
04-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	71.31	AUD	ORD	11,713	11,713
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.40	AUD	ORD	876	876
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.40	AUD	ORD	222	222
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.29	AUD	ORD	8,760	8,760
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.30	AUD	ORD	5,256	5,256
04-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	71.40	AUD	ORD	-1,768	-1,768
04-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-74	-74

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04-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,496	-30,496
04-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,659	-1,659
04-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-800	-800
04-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,533	2,533
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	69.93	AUD	ORD	-247	-247
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	69.93	AUD	ORD	-1,033	-1,033
05-Sep-18	BlackRock Fund Advisors	on mkt buy	70.68	AUD	ORD	300	300
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	69.93	AUD	ORD	-2,620	-2,620
05-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	70.13	AUD	ORD	-95,930	-95,930
05-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	70.13	AUD	ORD	-9,613	-9,613
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	69.68	AUD	ORD	-2,982	-2,982
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	69.68	AUD	ORD	-2,212	-2,212
05-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	69.68	AUD	ORD	227	227
05-Sep-18	BlackRock Investment Management, LLC	on mkt sell	69.68	AUD	ORD	-1,022	-1,022
05-Sep-18	BlackRock Fund Advisors	on mkt sell	69.68	AUD	ORD	-1,720	-1,720
05-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	69.68	AUD	ORD	39	39
05-Sep-18	BlackRock Fund Advisors	on mkt buy	69.68	AUD	ORD	220	220
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	69.68	AUD	ORD	-2,049	-2,049
05-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	69.68	AUD	ORD	-622	-622
05-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	69.68	AUD	ORD	594	594
05-Sep-18	BlackRock Fund Advisors	on mkt sell	69.68	AUD	ORD	-844	-844
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-567	-567
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,800	2,800
05-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,118	2,118
05-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	803	803
05-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	106,251	106,251
05-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,451	-12,451
05-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,740	-22,740
05-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-13,964	-13,964
06-Sep-18	BlackRock Advisors, LLC	on mkt buy	69.61	AUD	ORD	4,136	4,136
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	69.61	AUD	ORD	195	195
06-Sep-18	BlackRock Advisors, LLC	on mkt buy	69.61	AUD	ORD	24	24
06-Sep-18	BlackRock Advisors, LLC	on mkt buy	69.61	AUD	ORD	1,240	1,240
06-Sep-18	BlackRock Investment Management, LLC	on mkt buy	69.61	AUD	ORD	50	50
06-Sep-18	BlackRock Investment Management, LLC	on mkt buy	69.61	AUD	ORD	478	478
06-Sep-18	BlackRock Investment Management, LLC	on mkt buy	69.61	AUD	ORD	71	71

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06-Sep-18	BlackRock Investment Management, LLC	on mkt buy	69.61	AUD	ORD	2,116	2,116
06-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	69.61	AUD	ORD	73	73
06-Sep-18	BlackRock Investment Management, LLC	on mkt buy	69.61	AUD	ORD	141	141
06-Sep-18	BlackRock Investment Management, LLC	on mkt buy	69.61	AUD	ORD	226	226
06-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	70.23	AUD	ORD	16,592	16,592
06-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	70.30	AUD	ORD	2,511	2,511
06-Sep-18	BlackRock Investment Management, LLC	on mkt sell	70.30	AUD	ORD	-598	-598
06-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	70.30	AUD	ORD	-1,930	-1,930
06-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	70.30	AUD	ORD	2,673	2,673
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,388	-1,388
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	567	567
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,632	-1,632
06-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,972	-6,972
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,791	-3,791
06-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,150	-2,150
06-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	12,284	12,284
06-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	274,467	274,467
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	71.11	AUD	ORD	-1,027	-1,027
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.50	AUD	ORD	725	725
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.50	AUD	ORD	222	222
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.50	AUD	ORD	227	227
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.13	AUD	ORD	6,237	6,237
07-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.50	AUD	ORD	8,027	8,027
07-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	71.50	AUD	ORD	10,417	10,417
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,976	-8,976
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,798	6,798
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,253	5,253
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,448	-2,448
07-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,702	-3,702
07-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	69,127	69,127
07-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,461	34,461
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	70.95	AUD	ORD	1,876	1,876
10-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	70.95	AUD	ORD	-769	-769
10-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	70.95	AUD	ORD	666	666
10-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,344	1,344

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10-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	39,113	39,113
10-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-54,846	-54,846
10-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	311,900	311,900
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	71.26	AUD	ORD	-524	-524
11-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	71.28	AUD	ORD	2,193	2,193
11-Sep-18	BlackRock Advisors, LLC	on mkt buy	70.88	AUD	ORD	4,817	4,817
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	70.88	AUD	ORD	223	223
11-Sep-18	BlackRock Advisors, LLC	on mkt buy	70.88	AUD	ORD	28	28
11-Sep-18	BlackRock Advisors, LLC	on mkt buy	70.88	AUD	ORD	1,441	1,441
11-Sep-18	BlackRock Investment Management, LLC	on mkt buy	70.88	AUD	ORD	57	57
11-Sep-18	BlackRock Investment Management, LLC	on mkt buy	70.88	AUD	ORD	552	552
11-Sep-18	BlackRock Investment Management, LLC	on mkt buy	70.88	AUD	ORD	83	83
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	71.26	AUD	ORD	-490	-490
11-Sep-18	BlackRock Investment Management, LLC	on mkt buy	70.88	AUD	ORD	2,458	2,458
11-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	70.88	AUD	ORD	93	93
11-Sep-18	BlackRock Investment Management, LLC	on mkt buy	70.88	AUD	ORD	161	161
11-Sep-18	BlackRock Investment Management, LLC	on mkt buy	70.88	AUD	ORD	258	258
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.32	AUD	ORD	2,688	2,688
11-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.32	AUD	ORD	227	227
11-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	71.32	AUD	ORD	23,095	23,095
11-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	70	70
11-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-11,439	-11,439
11-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3	3
11-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	34,416	34,416
11-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-311,900	-311,900
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	70.85	AUD	ORD	-845	-845
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	70.85	AUD	ORD	-416	-416
12-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	70.85	AUD	ORD	-947	-947
12-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	71.06	AUD	ORD	227	227
12-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	71.06	AUD	ORD	-303	-303
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,486	-3,486
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
12-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,702	-3,702
12-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.30	AUD	ORD	-292	-292
13-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	72.30	AUD	ORD	-1,485	-1,485

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13-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	72.30	AUD	ORD	-825	-825
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.30	AUD	ORD	-2,179	-2,179
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.30	AUD	ORD	-2,013	-2,013
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.30	AUD	ORD	-1,209	-1,209
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.27	AUD	ORD	-2,104	-2,104
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	72.27	AUD	ORD	2,104	2,104
13-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.27	AUD	ORD	-703	-703
13-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	72.27	AUD	ORD	41	41
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	72.27	AUD	ORD	-1,123	-1,123
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	72.27	AUD	ORD	555	555
13-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	72.27	AUD	ORD	222	222
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,972	-6,972
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,532	3,532
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,553	-5,553
13-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-201	-201
13-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	60,597	60,597
13-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	18,494	18,494
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.06	AUD	ORD	-1,330	-1,330
14-Sep-18	BlackRock Fund Advisors	on mkt buy	72.43	AUD	ORD	400	400
14-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	73.15	AUD	ORD	681	681
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.15	AUD	ORD	-3,506	-3,506
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.15	AUD	ORD	-21,293	-21,293
14-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.15	AUD	ORD	-12,719	-12,719
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,448	-2,448
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,150	2,150
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,791	3,791
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
14-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	49,651	49,651
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	33,803	33,803
14-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
14-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,241	12,241
14-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-388	-388
17-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.93	AUD	ORD	-948	-948
17-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.01	AUD	ORD	557	557
17-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	73.01	AUD	ORD	454	454

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17-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.01	AUD	ORD	-3,987	-3,987
17-Sep-18	BlackRock Japan Co., Ltd.	on mkt buy	73.15	AUD	ORD	1,198	1,198
17-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-338,276	-338,276
17-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-155,806	-155,806
17-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-77,321	-77,321
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	72.87	AUD	ORD	-1,320	-1,320
18-Sep-18	BlackRock Advisors, LLC	on mkt buy	72.27	AUD	ORD	4,386	4,386
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	72.27	AUD	ORD	205	205
18-Sep-18	BlackRock Advisors, LLC	on mkt buy	72.27	AUD	ORD	26	26
18-Sep-18	BlackRock Advisors, LLC	on mkt buy	72.27	AUD	ORD	1,319	1,319
18-Sep-18	BlackRock Investment Management, LLC	on mkt buy	72.27	AUD	ORD	53	53
18-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	72.25	AUD	ORD	-2,947	-2,947
18-Sep-18	BlackRock Investment Management, LLC	on mkt buy	72.27	AUD	ORD	506	506
18-Sep-18	BlackRock Investment Management, LLC	on mkt buy	72.27	AUD	ORD	77	77
18-Sep-18	BlackRock Investment Management, LLC	on mkt buy	72.27	AUD	ORD	2,227	2,227
18-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	72.27	AUD	ORD	83	83
18-Sep-18	BlackRock Investment Management, LLC	on mkt buy	72.27	AUD	ORD	153	153
18-Sep-18	BlackRock Investment Management, LLC	on mkt buy	72.27	AUD	ORD	239	239
18-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	72.94	AUD	ORD	18,871	18,871
18-Sep-18	BlackRock Investment Management, LLC	on mkt buy	72.88	AUD	ORD	3,065	3,065
18-Sep-18	BlackRock Financial Management, Inc.	on mkt buy	72.88	AUD	ORD	2,196	2,196
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.16	AUD	ORD	-1,521	-1,521
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	73.16	AUD	ORD	2,416	2,416
18-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	73.16	AUD	ORD	-2,593	-2,593
18-Sep-18	BlackRock Investment Management (UK) Limited	on mkt sell	73.16	AUD	ORD	-228	-228
18-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.16	AUD	ORD	-6,476	-6,476
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	73.16	AUD	ORD	690	690
18-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	73.16	AUD	ORD	230	230
18-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.16	AUD	ORD	408	408
18-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.16	AUD	ORD	127	127
18-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-48,003	-48,003
18-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	302,104	302,104
18-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,078	10,078
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.12	AUD	ORD	-219	-219
19-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	75.12	AUD	ORD	-317	-317
19-Sep-18	BlackRock Japan Co., Ltd.	on mkt sell	75.12	AUD	ORD	-383	-383

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19-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	75.12	AUD	ORD	-4,629	-4,629
19-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	75.12	AUD	ORD	-2,046	-2,046
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.12	AUD	ORD	-6,866	-6,866
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.12	AUD	ORD	-4,970	-4,970
19-Sep-18	BlackRock Investment Management, LLC	on mkt sell	75.12	AUD	ORD	-302	-302
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.12	AUD	ORD	-3,067	-3,067
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	75.20	AUD	ORD	6,825	6,825
19-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	75.40	AUD	ORD	681	681
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.40	AUD	ORD	-4,467	-4,467
19-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	75.40	AUD	ORD	-40	-40
19-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	75.40	AUD	ORD	-175	-175
19-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	75.40	AUD	ORD	-5,706	-5,706
19-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,553	-5,553
19-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	75.40	AUD	ORD	-11,746	-11,746
19-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33,976	-33,976
19-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-303	-303
19-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	11,428	11,428
19-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	7,028	7,028
20-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.82	AUD	ORD	-7,146	-7,146
20-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.00	AUD	ORD	-4,600	-4,600
20-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	78.10	AUD	ORD	681	681
20-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.10	AUD	ORD	-4,468	-4,468
20-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-699	-699
20-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	99,450	99,450
20-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,650	-2,650
20-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-566	-566
20-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-359	-359
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.41	AUD	ORD	-4,643	-4,643
21-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	79.41	AUD	ORD	-8,430	-8,430
21-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	79.41	AUD	ORD	-3,382	-3,382
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.41	AUD	ORD	-6,623	-6,623
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.41	AUD	ORD	-7,981	-7,981
21-Sep-18	BlackRock Investment Management, LLC	on mkt sell	79.41	AUD	ORD	-429	-429
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.41	AUD	ORD	-4,767	-4,767
21-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	79.49	AUD	ORD	-7,128	-7,128
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.49	AUD	ORD	11,065	11,065

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21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.49	AUD	ORD	5,595	5,595
21-Sep-18	BlackRock Financial Management, Inc.	on mkt buy	79.49	AUD	ORD	4,832	4,832
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.49	AUD	ORD	23,913	23,913
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.49	AUD	ORD	3,690	3,690
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.49	AUD	ORD	1,867	1,867
21-Sep-18	BlackRock Asset Management North Asia Limited	on mkt buy	79.49	AUD	ORD	112	112
21-Sep-18	BlackRock Asset Management North Asia Limited	on mkt buy	79.49	AUD	ORD	338	338
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.49	AUD	ORD	-4,886	-4,886
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.49	AUD	ORD	522	522
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.49	AUD	ORD	1,575	1,575
21-Sep-18	BlackRock Fund Advisors	on mkt sell	79.49	AUD	ORD	-395	-395
21-Sep-18	BlackRock Financial Management, Inc.	on mkt buy	79.49	AUD	ORD	1,612	1,612
21-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.49	AUD	ORD	7,971	7,971
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.49	AUD	ORD	290	290
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.49	AUD	ORD	871	871
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.49	AUD	ORD	292	292
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.49	AUD	ORD	882	882
21-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.49	AUD	ORD	-8,378	-8,378
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.49	AUD	ORD	375	375
21-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.49	AUD	ORD	1,127	1,127
21-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,606	-2,606
21-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-15,106	-15,106
21-Sep-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	14,265	14,265
21-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33,899	-33,899
21-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	88,590	88,590
21-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-306	-306
21-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-190	-190
24-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.84	AUD	ORD	-1,804	-1,804
24-Sep-18	BlackRock Fund Advisors	on mkt buy	79.65	AUD	ORD	2,178	2,178
24-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.65	AUD	ORD	1,215	1,215
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	78.52	AUD	ORD	-1,816	-1,816
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	78.52	AUD	ORD	227	227
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	78.52	AUD	ORD	1,450	1,450
24-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	78.52	AUD	ORD	777	777
24-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.52	AUD	ORD	-1,289	-1,289
24-Sep-18	BlackRock Fund Advisors	on mkt buy	78.52	AUD	ORD	1,376	1,376

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24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,553	-5,553
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,412	1,412
24-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	251	251
24-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-53,978	-53,978
24-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	213,629	213,629
24-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-10,490	-10,490
24-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	27,659	27,659
24-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	209,013	209,013
24-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5,468	5,468
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.94	AUD	ORD	-159	-159
25-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.94	AUD	ORD	-2,898	-2,898
25-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	78.94	AUD	ORD	-2,577	-2,577
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.94	AUD	ORD	-1,131	-1,131
25-Sep-18	BlackRock Investment Management, LLC	on mkt sell	79.08	AUD	ORD	-293	-293
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.94	AUD	ORD	-1,719	-1,719
25-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	79.11	AUD	ORD	726	726
25-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	79.11	AUD	ORD	-202	-202
25-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	79.11	AUD	ORD	52	52
25-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.11	AUD	ORD	-8,001	-8,001
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	256	256
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	512	512
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	480	480
25-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,766	1,766
25-Sep-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,564	2,564
25-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,284	8,284
25-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,034,284	-1,034,284
25-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	10,497	10,497
25-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-27,659	-27,659
25-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-219,088	-219,088
25-Sep-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,468	-5,468
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.01	AUD	ORD	817	817
26-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	80.26	AUD	ORD	1,418	1,418
26-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.08	AUD	ORD	-3,870	-3,870
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.03	AUD	ORD	-4,532	-4,532
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.03	AUD	ORD	-3,856	-3,856
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.03	AUD	ORD	-7,317	-7,317

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26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.03	AUD	ORD	-51	-51
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.03	AUD	ORD	3,283	3,283
26-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	80.03	AUD	ORD	-2,982	-2,982
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	80.03	AUD	ORD	891	891
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	80.06	AUD	ORD	4,455	4,455
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	80.03	AUD	ORD	999	999
26-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	80.03	AUD	ORD	555	555
26-Sep-18	BlackRock Investment Management, LLC	on mkt buy	80.03	AUD	ORD	771	771
26-Sep-18	BlackRock (Netherlands) B.V.	on mkt buy	80.03	AUD	ORD	146	146
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,236	1,236
26-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,162	-1,162
26-Sep-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-50,213	-50,213
26-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	114,710	114,710
26-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	459	459
26-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	49,315	49,315
26-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	137,030	137,030
27-Sep-18	BlackRock Fund Advisors	on mkt buy	79.12	AUD	ORD	1,210	1,210
27-Sep-18	BlackRock Asset Management Canada Limited	on mkt buy	79.12	AUD	ORD	111	111
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.39	AUD	ORD	-2,714	-2,714
27-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.39	AUD	ORD	-10,557	-10,557
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt sell	79.23	AUD	ORD	-2,718	-2,718
27-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	79.23	AUD	ORD	528	528
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.23	AUD	ORD	-2,629	-2,629
27-Sep-18	BlackRock Fund Advisors	on mkt buy	79.23	AUD	ORD	1,376	1,376
27-Sep-18	BlackRock Advisors, LLC	on mkt buy	79.23	AUD	ORD	10,486	10,486
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.23	AUD	ORD	3,271	3,271
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.23	AUD	ORD	1,483	1,483
27-Sep-18	BlackRock Fund Advisors	on mkt sell	79.23	AUD	ORD	-3,520	-3,520
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.23	AUD	ORD	-3,986	-3,986
27-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.23	AUD	ORD	-5,871	-5,871
27-Sep-18	BlackRock Fund Advisors	on mkt buy	79.23	AUD	ORD	2,266	2,266
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,008	1,008
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,530	3,530
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,824	2,824
27-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,919	-1,919
27-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	713,637	713,637

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27-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-9,925	-9,925
27-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	22,288	22,288
27-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	54,902	54,902
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,139	-2,139
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,139	2,139
28-Sep-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.49	AUD	ORD	586	586
28-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.03	AUD	ORD	-14,789	-14,789
28-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	79.21	AUD	ORD	-1,431	-1,431
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.21	AUD	ORD	-3,560	-3,560
28-Sep-18	BlackRock Financial Management, Inc.	on mkt sell	79.03	AUD	ORD	-14	-14
28-Sep-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.76	AUD	ORD	-1,538	-1,538
28-Sep-18	BlackRock Advisors (UK) Limited	on mkt buy	78.76	AUD	ORD	222	222
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.76	AUD	ORD	-249	-249
28-Sep-18	BlackRock Asset Management Canada Limited	on mkt sell	78.76	AUD	ORD	-4,763	-4,763
28-Sep-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.76	AUD	ORD	1,479	1,479
28-Sep-18	BlackRock Fund Advisors	on mkt buy	78.76	AUD	ORD	171	171
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,433	11,433
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,635	4,635
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,810	-5,810
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,766	1,766
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,412	1,412
28-Sep-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,708	12,708
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,836	-2,836
28-Sep-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-37,876	-37,876
28-Sep-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,192	1,192
28-Sep-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9,998	9,998
28-Sep-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-344	-344
28-Sep-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	40,594	40,594
01-Oct-18	BlackRock International Limited	in specie	n/a	AUD	ORD	660	660
01-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.41	AUD	ORD	-1,484	-1,484
01-Oct-18	BlackRock Fund Advisors	on mkt buy	78.03	AUD	ORD	2,230	2,230
01-Oct-18	BlackRock Fund Advisors	on mkt buy	78.65	AUD	ORD	1,544	1,544
01-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,474	7,474
01-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-10,708	-10,708
01-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-71,260	-71,260
01-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-204,663	-204,663

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	78.20	AUD	ORD	-448	-448
02-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	78.20	AUD	ORD	-521	-521
02-Oct-18	BlackRock Advisors, LLC	on mkt sell	78.58	AUD	ORD	-508	-508
02-Oct-18	BlackRock Investment Management, LLC	on mkt sell	78.20	AUD	ORD	-821	-821
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.20	AUD	ORD	-5,797	-5,797
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.07	AUD	ORD	581	581
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.07	AUD	ORD	3,486	3,486
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.07	AUD	ORD	444	444
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.07	AUD	ORD	924	924
02-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.07	AUD	ORD	2,392	2,392
02-Oct-18	BlackRock Fund Advisors	on mkt buy	78.07	AUD	ORD	1,376	1,376
02-Oct-18	BlackRock Fund Advisors	on mkt buy	78.07	AUD	ORD	1,278	1,278
02-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.07	AUD	ORD	5,831	5,831
02-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	78.07	AUD	ORD	231	231
02-Oct-18	BlackRock Fund Advisors	on mkt buy	78.07	AUD	ORD	1,942	1,942
02-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	78.58	AUD	ORD	1,709	1,709
02-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,810	5,810
02-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,766	1,766
02-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	277,905	277,905
02-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	216,908	216,908
02-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	9,856	9,856
02-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,062	6,062
03-Oct-18	BlackRock Fund Advisors	on mkt buy	78.02	AUD	ORD	482	482
03-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.05	AUD	ORD	-1,785	-1,785
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.24	AUD	ORD	-1,314	-1,314
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.24	AUD	ORD	-1,868	-1,868
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.26	AUD	ORD	4,671	4,671
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.50	AUD	ORD	656	656
03-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	79.50	AUD	ORD	39	39
03-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	79.50	AUD	ORD	555	555
03-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	79.50	AUD	ORD	3,946	3,946
03-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.50	AUD	ORD	404	404
03-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,219	-1,219
03-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-342,418	-342,418
03-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	933	933
03-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	424,306	424,306

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04-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.84	AUD	ORD	-119	-119
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	79.95	AUD	ORD	333	333
04-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	79.95	AUD	ORD	-380	-380
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.95	AUD	ORD	7,440	7,440
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.95	AUD	ORD	-879	-879
04-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.95	AUD	ORD	-751	-751
04-Oct-18	BlackRock Fund Advisors	on mkt buy	79.95	AUD	ORD	786	786
04-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	694	694
04-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,266	4,266
04-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-58,625	-58,625
04-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,462	8,462
04-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-11,176	-11,176
04-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-313,287	-313,287
05-Oct-18	BlackRock Investment Management, LLC	on mkt buy	79.84	AUD	ORD	237	237
05-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.99	AUD	ORD	-1,056	-1,056
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.06	AUD	ORD	129	129
05-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.06	AUD	ORD	2,814	2,814
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	80.06	AUD	ORD	2,043	2,043
05-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	80.06	AUD	ORD	-1,812	-1,812
05-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	80.06	AUD	ORD	246	246
05-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	80.06	AUD	ORD	43	43
05-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,034	8,034
05-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-109,745	-109,745
05-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,578	7,578
05-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,094	3,094
05-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,121	-17,121
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.76	AUD	ORD	138	138
08-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.76	AUD	ORD	454	454
08-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-61,473	-61,473
08-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-71,210	-71,210
08-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,094	-3,094
08-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	9,920	9,920
08-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	15,890	15,890
08-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	4,725	4,725
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	39,966	39,966
09-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,836	2,836

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09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.67	AUD	ORD	-94	-94
09-Oct-18	BlackRock Advisors, LLC	on mkt buy	79.01	AUD	ORD	3,408	3,408
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	79.01	AUD	ORD	174	174
09-Oct-18	BlackRock Advisors, LLC	on mkt buy	79.01	AUD	ORD	22	22
09-Oct-18	BlackRock Advisors, LLC	on mkt buy	79.01	AUD	ORD	1,071	1,071
09-Oct-18	BlackRock Investment Management, LLC	on mkt buy	79.01	AUD	ORD	44	44
09-Oct-18	BlackRock Investment Management, LLC	on mkt buy	79.01	AUD	ORD	422	422
09-Oct-18	BlackRock Investment Management, LLC	on mkt buy	79.01	AUD	ORD	69	69
09-Oct-18	BlackRock Investment Management, LLC	on mkt buy	79.01	AUD	ORD	1,870	1,870
09-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.01	AUD	ORD	71	71
09-Oct-18	BlackRock Investment Management, LLC	on mkt buy	79.01	AUD	ORD	120	120
09-Oct-18	BlackRock Investment Management, LLC	on mkt buy	79.01	AUD	ORD	198	198
09-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	78.32	AUD	ORD	2,650	2,650
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.71	AUD	ORD	727	727
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.71	AUD	ORD	227	227
09-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.71	AUD	ORD	454	454
09-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.71	AUD	ORD	12,133	12,133
09-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	78.71	AUD	ORD	-194	-194
09-Oct-18	BlackRock Fund Advisors	on mkt buy	78.71	AUD	ORD	1,376	1,376
09-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	78.71	AUD	ORD	-3,872	-3,872
09-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.71	AUD	ORD	188	188
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,952	7,952
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,324	-3,324
09-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,298	5,298
09-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3,468	3,468
09-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	104,292	104,292
09-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	334,588	334,588
09-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	197,271	197,271
09-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	137,422	137,422
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.28	AUD	ORD	-6,595	-6,595
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.28	AUD	ORD	-3,479	-3,479
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.28	AUD	ORD	-22,841	-22,841
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.28	AUD	ORD	-8,137	-8,137
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.28	AUD	ORD	-20,806	-20,806
10-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	79.28	AUD	ORD	-610	-610
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	79.17	AUD	ORD	222	222

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10-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	79.17	AUD	ORD	-708	-708
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	79.17	AUD	ORD	228	228
10-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	79.17	AUD	ORD	-3,690	-3,690
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.17	AUD	ORD	152	152
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.17	AUD	ORD	42	42
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	79.17	AUD	ORD	-2,216	-2,216
10-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	79.17	AUD	ORD	411	411
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,817	-5,817
10-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,766	1,766
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,056	-1,056
10-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,961	-2,961
10-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-28,962	-28,962
10-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-760,232	-760,232
10-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	23,649	23,649
10-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-224,581	-224,581
10-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-308,269	-308,269
10-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-142,147	-142,147
11-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.03	AUD	ORD	-279	-279
11-Oct-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.28	AUD	ORD	-2,830	-2,830
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	76.61	AUD	ORD	-2,652	-2,652
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	76.61	AUD	ORD	222	222
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	76.61	AUD	ORD	666	666
11-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	76.61	AUD	ORD	-665	-665
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,200	11,200
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,134	-8,134
11-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,486	-3,486
11-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	48,594	48,594
11-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,910	3,910
11-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-20,563	-20,563
11-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-119,927	-119,927
11-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,044	-7,044
12-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.00	AUD	ORD	-2,881	-2,881
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	78.03	AUD	ORD	-885	-885
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	78.03	AUD	ORD	-3,540	-3,540
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	78.03	AUD	ORD	-227	-227
12-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	78.03	AUD	ORD	-454	-454

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12-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	78.03	AUD	ORD	143	143
12-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.03	AUD	ORD	19,804	19,804
12-Oct-18	BlackRock Advisors, LLC	on mkt sell	78.03	AUD	ORD	-17,449	-17,449
12-Oct-18	BlackRock Advisors, LLC	on mkt sell	78.03	AUD	ORD	-491	-491
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,185	1,185
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,185	-1,185
12-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,318	-3,318
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	17,223	17,223
12-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-17,223	-17,223
12-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-69,943	-69,943
12-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-12	-12
12-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	108	108
12-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,437	1,437
12-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	833	833
12-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	341	341
12-Oct-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-52,770	-52,770
15-Oct-18	BlackRock Fund Advisors	on mkt buy	77.33	AUD	ORD	719	719
15-Oct-18	BlackRock Fund Advisors	on mkt buy	77.33	AUD	ORD	320	320
15-Oct-18	BlackRock Fund Advisors	on mkt buy	77.33	AUD	ORD	102	102
15-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.50	AUD	ORD	3,269	3,269
15-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	77.50	AUD	ORD	3,578	3,578
15-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	77.50	AUD	ORD	831	831
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	256	256
15-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	768	768
15-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,898	-3,898
15-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-113	-113
15-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-378	-378
15-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-12,467	-12,467
15-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-341	-341
16-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.66	AUD	ORD	11,295	11,295
16-Oct-18	BlackRock Financial Management, Inc.	on mkt buy	78.66	AUD	ORD	1,144	1,144
16-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	78.75	AUD	ORD	-227	-227
16-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	78.75	AUD	ORD	-267	-267
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.70	AUD	ORD	876	876
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	78.70	AUD	ORD	-725	-725
16-Oct-18	BlackRock Fund Advisors	on mkt sell	78.70	AUD	ORD	-285	-285

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16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.70	AUD	ORD	6,221	6,221
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.70	AUD	ORD	1,332	1,332
16-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.70	AUD	ORD	4,404	4,404
16-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.70	AUD	ORD	304	304
16-Oct-18	BlackRock Fund Advisors	on mkt buy	78.70	AUD	ORD	1,017	1,017
16-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.70	AUD	ORD	111	111
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	78.70	AUD	ORD	-876	-876
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	78.70	AUD	ORD	-3,285	-3,285
16-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.70	AUD	ORD	444	444
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,080	10,080
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,071	1,071
16-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	765	765
16-Oct-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	1,385	1,385
16-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	146,065	146,065
16-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-71	-71
16-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,787	-2,787
16-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13,550	13,550
16-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	154,536	154,536
16-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,999	1,999
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.52	AUD	ORD	73	73
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.52	AUD	ORD	281	281
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.52	AUD	ORD	150	150
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.52	AUD	ORD	688	688
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.52	AUD	ORD	343	343
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.52	AUD	ORD	1,089	1,089
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.48	AUD	ORD	575	575
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.48	AUD	ORD	1,181	1,181
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.48	AUD	ORD	5,407	5,407
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.48	AUD	ORD	2,692	2,692
17-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.48	AUD	ORD	8,549	8,549
17-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.47	AUD	ORD	411	411
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,185	-9,185
17-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,989	1,989
17-Oct-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	1,635	1,635
17-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-123,444	-123,444
17-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	55,517	55,517

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17-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5,605	5,605
17-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	33,375	33,375
17-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	199,575	199,575
17-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	14,406	14,406
18-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.85	AUD	ORD	1,318	1,318
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.79	AUD	ORD	228	228
18-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.79	AUD	ORD	444	444
18-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.79	AUD	ORD	1,348	1,348
18-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	78.79	AUD	ORD	619	619
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	612	612
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,056	1,056
18-Oct-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,961	2,961
18-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,408	-6,408
18-Oct-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-3,020	-3,020
18-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-20,626	-20,626
18-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	674,336	674,336
18-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,615	2,615
18-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-26,948	-26,948
18-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-335,572	-335,572
18-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-6,166	-6,166
19-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.38	AUD	ORD	-31	-31
19-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.41	AUD	ORD	9,844	9,844
19-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	77.45	AUD	ORD	113	113
19-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	768	768
19-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,756	5,756
19-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	61,686	61,686
19-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-260	-260
19-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,771	-1,771
19-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	725	725
19-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,306	1,306
22-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.28	AUD	ORD	-1,491	-1,491
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.28	AUD	ORD	884	884
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.28	AUD	ORD	227	227
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.28	AUD	ORD	924	924
22-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	78.28	AUD	ORD	227	227
22-Oct-18	BlackRock Asset Management Canada Limited	on mkt buy	78.28	AUD	ORD	4,596	4,596

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22-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.28	AUD	ORD	5,600	5,600
22-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,024	1,024
22-Oct-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,751	-7,751
22-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-733,144	-733,144
22-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,063	-1,063
22-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-639	-639
22-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	3,366	3,366
22-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,665	-1,665
23-Oct-18	BlackRock Fund Advisors	on mkt buy	78.66	AUD	ORD	276	276
23-Oct-18	BlackRock Fund Advisors	on mkt buy	78.66	AUD	ORD	153	153
23-Oct-18	BlackRock Financial Management, Inc.	on mkt buy	78.66	AUD	ORD	1,544	1,544
23-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.95	AUD	ORD	957	957
23-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	77.86	AUD	ORD	-304	-304
23-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	77.86	AUD	ORD	-358	-358
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.86	AUD	ORD	-1,584	-1,584
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.99	AUD	ORD	-62	-62
23-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.67	AUD	ORD	-3,741	-3,741
23-Oct-18	BlackRock Fund Advisors	on mkt buy	77.67	AUD	ORD	3,428	3,428
23-Oct-18	BlackRock Fund Advisors	on mkt buy	77.67	AUD	ORD	2,148	2,148
23-Oct-18	BlackRock (Netherlands) B.V.	on mkt buy	77.67	AUD	ORD	224	224
23-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	77.67	AUD	ORD	1,752	1,752
23-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9	9
23-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,891	-1,891
23-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-97	-97
23-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	40,606	40,606
23-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-366	-366
24-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	77.08	AUD	ORD	1,102	1,102
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt sell	76.85	AUD	ORD	-3,867	-3,867
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.82	AUD	ORD	2,452	2,452
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.82	AUD	ORD	128	128
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.82	AUD	ORD	123	123
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.87	AUD	ORD	1,698	1,698
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.87	AUD	ORD	5,118	5,118
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.87	AUD	ORD	655	655
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.87	AUD	ORD	4,207	4,207
24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.87	AUD	ORD	2,613	2,613

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24-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.87	AUD	ORD	5,074	5,074
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	77.00	AUD	ORD	-884	-884
24-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	77.00	AUD	ORD	666	666
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.00	AUD	ORD	-3,437	-3,437
24-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	77.00	AUD	ORD	1,482	1,482
24-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
24-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,318	-3,318
24-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,756	-2,756
24-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-14,594	-14,594
24-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,752	-47,752
24-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-7,736	-7,736
25-Oct-18	BlackRock Advisors, LLC	on mkt sell	75.28	AUD	ORD	-376	-376
25-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	75.28	AUD	ORD	1,170	1,170
25-Oct-18	BlackRock Investment Management, LLC	on mkt buy	75.28	AUD	ORD	182	182
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	73.52	AUD	ORD	-1,451	-1,451
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	73.52	AUD	ORD	1,754	1,754
25-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	73.52	AUD	ORD	1,768	1,768
25-Oct-18	BlackRock Advisors, LLC	on mkt sell	73.52	AUD	ORD	-219	-219
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	73.52	AUD	ORD	-509	-509
25-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	73.52	AUD	ORD	19,567	19,567
25-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	73.52	AUD	ORD	209	209
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,396	-1,396
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,175	-4,175
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,530	1,530
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	765	765
25-Oct-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	18,917	18,917
25-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,784	1,784
25-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4	4
25-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	371	371
25-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,057	1,057
25-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,079	-2,079
25-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	651	651
26-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,654	-5,654
26-Oct-18	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	5,654	5,654
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.05	AUD	ORD	-3,331	-3,331
26-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.16	AUD	ORD	24,948	24,948

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26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.16	AUD	ORD	324	324
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.16	AUD	ORD	6,895	6,895
26-Oct-18	BlackRock Fund Advisors	on mkt buy	74.16	AUD	ORD	5,142	5,142
26-Oct-18	BlackRock Fund Advisors	on mkt buy	74.16	AUD	ORD	11,634	11,634
26-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	74.16	AUD	ORD	-652	-652
26-Oct-18	BlackRock Fund Advisors	on mkt buy	74.16	AUD	ORD	102	102
26-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.16	AUD	ORD	697	697
26-Oct-18	BlackRock Financial Management, Inc.	on mkt buy	74.16	AUD	ORD	1,575	1,575
26-Oct-18	BlackRock Fund Advisors	on mkt buy	74.16	AUD	ORD	72	72
26-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,010	-5,010
26-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,615	-16,615
26-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,914	-2,914
26-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,994	-4,994
26-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-33,924	-33,924
26-Oct-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,428	-2,428
29-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	74.83	AUD	ORD	-699	-699
29-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	74.83	AUD	ORD	-855	-855
29-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	74.85	AUD	ORD	12,317	12,317
29-Oct-18	BlackRock Investment Management, LLC	on mkt sell	74.83	AUD	ORD	-329	-329
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	74.83	AUD	ORD	-3,292	-3,292
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	74.70	AUD	ORD	-665	-665
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	74.70	AUD	ORD	727	727
29-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	74.70	AUD	ORD	1,221	1,221
29-Oct-18	BlackRock Fund Advisors	on mkt buy	74.70	AUD	ORD	545	545
29-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	74.70	AUD	ORD	1,947	1,947
29-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-698	-698
29-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,464	2,464
29-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	76,708	76,708
29-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,190	1,190
29-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	734,614	734,614
30-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	75.82	AUD	ORD	4,498	4,498
30-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.50	AUD	ORD	5,205	5,205
30-Oct-18	BlackRock Asset Management Canada Limited	on mkt sell	76.50	AUD	ORD	-532	-532
30-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	240	240
30-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	32,584	32,584
30-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	278	278

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30-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	6	6
30-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-32,388	-32,388
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.20	AUD	ORD	-2,340	-2,340
31-Oct-18	BlackRock Investment Management (UK) Limited	on mkt buy	76.35	AUD	ORD	2,287	2,287
31-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	76.14	AUD	ORD	-711	-711
31-Oct-18	BlackRock Japan Co., Ltd.	on mkt sell	76.14	AUD	ORD	-847	-847
31-Oct-18	BlackRock Investment Management, LLC	on mkt sell	76.14	AUD	ORD	-343	-343
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.14	AUD	ORD	-4,013	-4,013
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.19	AUD	ORD	5,886	5,886
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.19	AUD	ORD	21,128	21,128
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.19	AUD	ORD	2,830	2,830
31-Oct-18	BlackRock Investment Management (Australia) Limited	on mkt buy	76.19	AUD	ORD	25,309	25,309
31-Oct-18	BlackRock Japan Co., Ltd.	on mkt buy	76.02	AUD	ORD	296	296
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt buy	76.40	AUD	ORD	333	333
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	76.40	AUD	ORD	-727	-727
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	76.40	AUD	ORD	-228	-228
31-Oct-18	BlackRock Advisors (UK) Limited	on mkt sell	76.40	AUD	ORD	-950	-950
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.40	AUD	ORD	15,685	15,685
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.40	AUD	ORD	-1,235	-1,235
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt buy	76.40	AUD	ORD	2,084	2,084
31-Oct-18	BlackRock Institutional Trust Company, National Association	on mkt sell	76.40	AUD	ORD	-2,084	-2,084
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,396	-1,396
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,136	3,136
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,775	-7,775
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	816	816
31-Oct-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,984	4,984
31-Oct-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	698,392	698,392
31-Oct-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
31-Oct-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6	-6
31-Oct-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-698,696	-698,696
01-Nov-18	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	2,799	2,799
01-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.02	AUD	ORD	-1,884	-1,884
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.03	AUD	ORD	661	661
01-Nov-18	BlackRock Fund Advisors	on mkt buy	78.00	AUD	ORD	583	583
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.00	AUD	ORD	-56,507	-56,507
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	78.00	AUD	ORD	218	218

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01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	78.00	AUD	ORD	584	584
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	78.00	AUD	ORD	555	555
01-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	78.00	AUD	ORD	-727	-727
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.00	AUD	ORD	8,831	8,831
01-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.00	AUD	ORD	270	270
01-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	774	774
01-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,318	-3,318
01-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-12,064	-12,064
01-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-853,484	-853,484
01-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	248	248
01-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-248	-248
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.86	AUD	ORD	-865	-865
02-Nov-18	BlackRock Financial Management, Inc.	on mkt buy	77.73	AUD	ORD	1,666	1,666
02-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.37	AUD	ORD	4,203	4,203
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	78.37	AUD	ORD	877	877
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	78.37	AUD	ORD	-285	-285
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	78.37	AUD	ORD	-8,768	-8,768
02-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	78.37	AUD	ORD	-1,770	-1,770
02-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	78.37	AUD	ORD	706	706
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	918	918
02-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,784	1,784
02-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	85,367	85,367
02-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	443,632	443,632
02-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-241	-241
02-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	241	241
05-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	79.61	AUD	ORD	-435	-435
05-Nov-18	BlackRock Investment Management, LLC	on mkt buy	79.61	AUD	ORD	989	989
05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,268	2,268
05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,142	2,142
05-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	134	134
05-Nov-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-85,367	-85,367
05-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	398,840	398,840
05-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-168	-168
05-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	168	168
06-Nov-18	BlackRock Investment Management, LLC	on mkt buy	80.20	AUD	ORD	239	239
06-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	81.01	AUD	ORD	-377	-377

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06-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	81.01	AUD	ORD	-351	-351
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.01	AUD	ORD	-3,075	-3,075
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	81.25	AUD	ORD	681	681
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	81.25	AUD	ORD	-15,456	-15,456
06-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	81.25	AUD	ORD	777	777
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.25	AUD	ORD	11,731	11,731
06-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.25	AUD	ORD	19,934	19,934
06-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-801,160	-801,160
06-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	266	266
06-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-266	-266
07-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	80.79	AUD	ORD	2,072	2,072
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.79	AUD	ORD	1,797	1,797
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.12	AUD	ORD	796	796
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.12	AUD	ORD	272	272
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.12	AUD	ORD	10,802	10,802
07-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.12	AUD	ORD	530	530
07-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.15	AUD	ORD	-1,023	-1,023
07-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.15	AUD	ORD	-128	-128
07-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	81.15	AUD	ORD	-123	-123
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	81.25	AUD	ORD	878	878
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	81.25	AUD	ORD	444	444
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	81.25	AUD	ORD	-729	-729
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	81.25	AUD	ORD	-1,458	-1,458
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	81.25	AUD	ORD	-241	-241
07-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	81.25	AUD	ORD	444	444
07-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	81.25	AUD	ORD	5,071	5,071
07-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	81.25	AUD	ORD	282	282
07-Nov-18	BlackRock Japan Co., Ltd.	on mkt sell	81.25	AUD	ORD	-246,021	-246,021
07-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,433	-1,433
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	780	780
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,515	7,515
07-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,784	1,784
07-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	805,716	805,716
07-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-393	-393
07-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	799	799
07-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	167,482	167,482

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07-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	255	255
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.02	AUD	ORD	-92	-92
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.02	AUD	ORD	-503	-503
08-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	82.07	AUD	ORD	-2,851	-2,851
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	81.48	AUD	ORD	-2,634	-2,634
08-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	81.48	AUD	ORD	2,043	2,043
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.48	AUD	ORD	786	786
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.48	AUD	ORD	1,683	1,683
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.48	AUD	ORD	1,064	1,064
08-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.48	AUD	ORD	208	208
08-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	81.48	AUD	ORD	270	270
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,890	1,890
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,568	3,568
08-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
08-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,152	3,152
08-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	46,672	46,672
08-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	116,525	116,525
08-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-162,943	-162,943
08-Nov-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-255	-255
09-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	81.20	AUD	ORD	-1,690	-1,690
09-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	81.23	AUD	ORD	2,270	2,270
09-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	81.23	AUD	ORD	222	222
09-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	81.23	AUD	ORD	50,258	50,258
09-Nov-18	BlackRock Advisors, LLC	on mkt buy	81.23	AUD	ORD	8,283	8,283
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-698	-698
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,134	1,134
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,240	2,240
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,120	1,120
09-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	388	388
09-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,876	4,876
09-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,876	-4,876
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	15,216	15,216
09-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	13,776	13,776
09-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-850,180	-850,180
09-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4,769	4,769
09-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,336	-3,336

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09-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	94,727	94,727
12-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	82.30	AUD	ORD	-8,552	-8,552
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	82.58	AUD	ORD	-2,640	-2,640
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	82.58	AUD	ORD	1,832	1,832
12-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	82.58	AUD	ORD	-1,780	-1,780
12-Nov-18	BlackRock Investment Management, LLC	on mkt buy	82.58	AUD	ORD	1,056	1,056
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-60,489	-60,489
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,417	-1,417
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-61,167	-61,167
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,135	-1,135
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-532	-532
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-202	-202
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-400	-400
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-62,593	-62,593
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-778	-778
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-67,932	-67,932
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,462	-1,462
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-425	-425
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,221	-5,221
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,425	-5,425
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-9,001	-9,001
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-23,223	-23,223
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,182	-1,182
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,082	-1,082
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,527	-1,527
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,612	-1,612
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-1,678	-1,678
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,036	-2,036
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,113	-2,113
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-2,567	-2,567
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,018	-6,018
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-5,464	-5,464
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,106	-6,106
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-8,335	-8,335
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-39,554	-39,554
12-Nov-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-7,301	-7,301

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12-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,318	-3,318
12-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,755	9,755
12-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	7,090	7,090
12-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,975	-8,975
12-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-94,276	-94,276
13-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.68	AUD	ORD	1,384	1,384
13-Nov-18	BlackRock Investment Management, LLC	on mkt sell	80.64	AUD	ORD	-363	-363
13-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	80.64	AUD	ORD	-3,046	-3,046
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	80.51	AUD	ORD	777	777
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	80.51	AUD	ORD	1,362	1,362
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	80.51	AUD	ORD	227	227
13-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	80.51	AUD	ORD	2,370	2,370
13-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	80.51	AUD	ORD	197	197
13-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,448	2,448
13-Nov-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	8,437	8,437
13-Nov-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,755	-9,755
13-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-74	-74
13-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	77	77
13-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3	-3
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.76	AUD	ORD	-6,297	-6,297
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.76	AUD	ORD	-19,051	-19,051
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.76	AUD	ORD	-58,009	-58,009
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.76	AUD	ORD	-15,770	-15,770
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.76	AUD	ORD	-3,307	-3,307
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	78.83	AUD	ORD	23,187	23,187
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.76	AUD	ORD	-1,844	-1,844
14-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	78.67	AUD	ORD	-1,840	-1,840
14-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	78.44	AUD	ORD	-1,491	-1,491
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	78.44	AUD	ORD	-2,643	-2,643
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	78.44	AUD	ORD	2,497	2,497
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	78.44	AUD	ORD	1,110	1,110
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	78.44	AUD	ORD	227	227
14-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	78.44	AUD	ORD	37	37
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	78.44	AUD	ORD	-216	-216
14-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	78.44	AUD	ORD	-32	-32
14-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,024	3,024

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14-Nov-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,433	1,433
14-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	8,247	8,247
14-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,967	-8,967
14-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	720	720
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.55	AUD	ORD	-1,615	-1,615
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	77.82	AUD	ORD	3,507	3,507
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.84	AUD	ORD	3,789	3,789
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	77.84	AUD	ORD	228	228
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	77.84	AUD	ORD	456	456
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt buy	77.84	AUD	ORD	456	456
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-516	-516
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.84	AUD	ORD	101,395	101,395
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-347	-347
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-10,725	-10,725
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-7,238	-7,238
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.84	AUD	ORD	-54,598	-54,598
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-5,680	-5,680
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-12,732	-12,732
15-Nov-18	BlackRock Advisors, LLC	on mkt sell	77.84	AUD	ORD	-454	-454
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-11,239	-11,239
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-11,623	-11,623
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-488	-488
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-3,366	-3,366
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-11,314	-11,314
15-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	77.84	AUD	ORD	-16,046	-16,046
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-97,720	-97,720
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-2,211	-2,211
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-69,035	-69,035
15-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	77.84	AUD	ORD	-210	-210
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-32,459	-32,459
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-8,680	-8,680
15-Nov-18	BlackRock International Limited	on mkt sell	77.84	AUD	ORD	-13,802	-13,802
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-2,301	-2,301
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-4,991	-4,991
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-6,683	-6,683
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-1,960	-1,960

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15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-6,301	-6,301
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-1,837	-1,837
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-3,142	-3,142
15-Nov-18	BlackRock (Netherlands) B.V.	on mkt sell	77.84	AUD	ORD	-2,087	-2,087
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-444	-444
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-5,760	-5,760
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-2,025	-2,025
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-6,660	-6,660
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.84	AUD	ORD	-31,754	-31,754
15-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	77.84	AUD	ORD	-233	-233
15-Nov-18	BlackRock Fund Advisors	on mkt sell	77.84	AUD	ORD	-203,227	-203,227
15-Nov-18	BlackRock Fund Advisors	on mkt sell	77.84	AUD	ORD	-21,312	-21,312
15-Nov-18	BlackRock Fund Advisors	on mkt sell	77.84	AUD	ORD	-145,070	-145,070
15-Nov-18	BlackRock Fund Advisors	on mkt sell	77.84	AUD	ORD	-55,060	-55,060
15-Nov-18	BlackRock Fund Advisors	on mkt sell	77.84	AUD	ORD	-16,200	-16,200
15-Nov-18	BlackRock Fund Advisors	on mkt sell	77.84	AUD	ORD	-4,810	-4,810
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-27,444	-27,444
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.84	AUD	ORD	-8,657	-8,657
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-720	-720
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-2,320	-2,320
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.84	AUD	ORD	-17,150	-17,150
15-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	77.84	AUD	ORD	-7,317	-7,317
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-10,186	-10,186
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-4,895	-4,895
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-70	-70
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-2,506	-2,506
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-14,488	-14,488
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-1,758	-1,758
15-Nov-18	BlackRock Advisors, LLC	on mkt sell	77.84	AUD	ORD	-21,089	-21,089
15-Nov-18	BlackRock Advisors, LLC	on mkt sell	77.84	AUD	ORD	-301	-301
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt buy	77.84	AUD	ORD	3,348	3,348
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-106,458	-106,458
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-34,989	-34,989
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.84	AUD	ORD	45,265	45,265
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-13,197	-13,197
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-3,576	-3,576

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	77.84	AUD	ORD	-3,988	-3,988
15-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	77.84	AUD	ORD	-3,386	-3,386
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-3,805	-3,805
15-Nov-18	BlackRock (Netherlands) B.V.	on mkt sell	77.84	AUD	ORD	-3,867	-3,867
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-8,455	-8,455
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-423	-423
15-Nov-18	BlackRock Asset Management Canada Limited	on mkt buy	77.84	AUD	ORD	30	30
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-147	-147
15-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	77.84	AUD	ORD	-1,212	-1,212
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-1,242	-1,242
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.84	AUD	ORD	48,226	48,226
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.84	AUD	ORD	-20,620	-20,620
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-132,595	-132,595
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-2,577	-2,577
15-Nov-18	BlackRock Fund Advisors	on mkt sell	77.84	AUD	ORD	-52,900	-52,900
15-Nov-18	BlackRock Asset Management Canada Limited	on mkt sell	77.84	AUD	ORD	-1,330	-1,330
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-15,155	-15,155
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.84	AUD	ORD	272	272
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-147	-147
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-3,058	-3,058
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-2,400	-2,400
15-Nov-18	BlackRock Advisors, LLC	on mkt sell	77.84	AUD	ORD	-192	-192
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-4,748	-4,748
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-2,823	-2,823
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-1,327	-1,327
15-Nov-18	BlackRock Investment Management, LLC	on mkt sell	77.84	AUD	ORD	-856	-856
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-2,813	-2,813
15-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	77.84	AUD	ORD	-98	-98
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-11,593	-11,593
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.84	AUD	ORD	-3,657	-3,657
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.84	AUD	ORD	-7,244	-7,244
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-4,303	-4,303
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-2,067	-2,067
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-29	-29
15-Nov-18	BlackRock Advisors (UK) Limited	on mkt sell	77.84	AUD	ORD	-743	-743
15-Nov-18	BlackRock Advisors, LLC	on mkt sell	77.84	AUD	ORD	-8,909	-8,909

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
15-Nov-18	BlackRock Advisors, LLC	on mkt sell	77.84	AUD	ORD	-127	-127
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-1,511	-1,511
15-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	77.84	AUD	ORD	-1,684	-1,684
15-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	77.84	AUD	ORD	-1,431	-1,431
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-1,607	-1,607
15-Nov-18	BlackRock (Netherlands) B.V.	on mkt sell	77.84	AUD	ORD	-1,633	-1,633
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt buy	77.84	AUD	ORD	65,000	65,000
15-Nov-18	BlackRock Investment Management (UK) Limited	on mkt sell	77.84	AUD	ORD	-4,110	-4,110
15-Nov-18	BlackRock Institutional Trust Company, National Association	on mkt sell	77.84	AUD	ORD	-5,703	-5,703
15-Nov-18	BlackRock Investment Management (Australia) Limited	on mkt sell	77.84	AUD	ORD	-447	-447
15-Nov-18	BlackRock Financial Management, Inc.	on mkt sell	77.84	AUD	ORD	-313	-313
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,268	2,268
15-Nov-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,996	9,996
15-Nov-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	59	59
15-Nov-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	81	81
15-Nov-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-140	-140
15-Nov-18	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	2,087	2,087

19-Nov-18

Maria Tricarico,
Authorised Signatory

Date**4. Details of present registered holders**

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 20,494	20,494	Subsidiary of BlackRock, Inc.
BlackRock (Netherlands) B.V.	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 4,966	4,966	Subsidiary of BlackRock, Inc.
BlackRock (Netherlands) B.V.	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 49,403	49,403	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	BNP Paribas Securities Services Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 5,115	5,115	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	SSB-STATE STREET SINGAPORE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 3,787	3,787	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.	ORD 656,640	656,640	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM - J.P. Morgan 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 31,182	31,182	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 272,352	272,352	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	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	84,677	84,677	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	RBC-DEXIA BIL- 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	24,727	24,727	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	935,365	935,365	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	8,461	8,461	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	37,657	37,657	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	5,008	5,008	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	274,815	274,815	Subsidiary of BlackRock, Inc.
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	35,807	35,807	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	571	571	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	9,185	9,185	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	86,503	86,503	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	232,483	232,483	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,330	1,330	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Asset Management North Asia Limited	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	1,651	1,651	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	438	438	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	11,159	11,159	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	67,946	67,946	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	88,407	88,407	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	49,878	49,878	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	70,633	70,633	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	5,341	5,341	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	3,003	3,003	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	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	6,004	6,004	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	53,152	53,152	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	17,002	17,002	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	5,301,930	5,301,930	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	271,904	271,904	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	4,981,034	4,981,034	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	133,029	133,029	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	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	4,445	4,445	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	15,085	15,085	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	303,586	303,586	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	39,900	39,900	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	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	9,379	9,379	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	26,054	26,054	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	14,659	14,659	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	133,127	133,127	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	287,625	287,625	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	345,036	345,036	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 1,215,673	1,215,673	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 286,315	286,315	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	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 42,757	42,757	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 167,353	167,353	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP PARIBAS LON		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 23,604	23,604	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 2,429	2,429	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP-BNP Paribas Milan		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 10,921	10,921	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 238,026	238,026	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 190,367	190,367	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 8,990	8,990	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 465,513	465,513	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CREDIT SUISSE (ZURICH)		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 16,016	16,016	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 284,848	284,848	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	15,357	15,357	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	56,988	56,988	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	520,264	520,264	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	PICT-PICTET & CIE		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	2,049	2,049	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	18,906	18,906	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	17,357	17,357	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	86,268	86,268	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK, GERMANY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD	24,404	24,404	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	61,425	61,425	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	111,980	111,980	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	225,260	225,260	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	232,894	232,894	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	2,074	2,074	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management, LLC	SSB-STATE STREET 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 4,401	4,401	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	UNION BANK		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 544	544	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	USB-US BANK		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 11,206	11,206	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 6,845	6,845	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 256,147	256,147	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 5,517	5,517	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 83,643	83,643	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 215,934	215,934	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 11,122	11,122	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	SSB-STATE STREET AUSTRALIA		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ORD 139,009	139,009	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	ORD 557	557	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	ORD	1,178,872	1,178,872	Subsidiary of BlackRock, Inc.

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

	19-Nov-18
Maria Tricarico, Authorised Signatory	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)

Annexure D

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

19-Nov-18
 Maria Tricarico, Authorised Signatory Date

Type of agreement:	Global Master Securities Lending Agreement
Parties to agreement:	Party A - Citigroup Global Markets Limited Party B - HSBC Institutional Trust Services (Asia) Limited
Transfer date:	Refer to Annexure A (transactions identified as collateral transfers)
Holder of voting rights:	BlackRock Asset Management North Asia Limited (as investment manager for the funds)
Are there any restrictions on voting rights? If yes, detail	Yes. Unless otherwise agreed between the parties, the Registered Owner will not exercise any voting rights.
Scheduled return date (if any):	Not applicable.
Does the borrower have the right to return early? If yes, detail	Yes. Upon an Event of Default under the GMSLA, the GMSLA provides, broadly, that both parties payment and delivery obligations will be accelerated and replaced with an obligation of one party to pay a single cash sum to the other determined in accordance with the provisions of the GMSLA (as modified by the Annex). The GMSLA provides that the parties' right to terminate the Agreement upon notice will not affect the parties' existing obligations in respect of any outstanding loans of securities. The Annex amended and restricted the Borrower's termination rights – i.e. Borrower may not have the right to terminate and return the borrowed securities - as the Borrower was to borrow the securities issued by it (or its sister company) to provide protection against the insolvency of the issuer and so usual rights of termination in a GMSLA were restricted. Subject to the terms of the relevant Loan, the Borrower, may early terminate a Loan and return Equivalent Securities at any time provided that it "shall cease to have such entitlement if an Act of Insolvency with respect to any Security Issuer or any of the Borrower's or any Security Issuer's affiliates has occurred, or any such person takes any steps preparatory to any of the matters which would constitute an Act of Insolvency
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 this agreement will be provided to RIO TINTO LTD or the Australian Securities and Investments Commission upon request.