

**Form 604**

Corporations Act 2001  
Section 671B

**Notice of change of interests of substantial holder**

To Company Name/Scheme CALTEX AUSTRALIA LTD

ACN/ARSN 004 201 307

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

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures

ACN/ARSN (if applicable) to this form)

There was a change in the interests of the substantial holder on 25 / 06 / 2018

The previous notice was given to the company on 22 / 06 / 2017

The previous notice was dated 20 / 06 / 2017

**2. Previous and present voting power**

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

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ord	18,550,318	7.11	15,909,884	6.10

**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 27 / 06 / 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 90 pages referred to in form 604 Notice of change of interests of substantial shareholder

27-Jun-18

Maria Tricarico,  
Authorised Signatory

Date

## 5. Consideration

CALTEX AUSTRALIA LTD (CTX)							
Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.07	AUD	ORD	1,118	1,118
21-Jun-17	BlackRock Investment Management, LLC	on mkt buy	31.07	AUD	ORD	4,159	4,159
21-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.07	AUD	ORD	2,567	2,567
21-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.07	AUD	ORD	4,889	4,889
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.12	AUD	ORD	-15,538	-15,538
21-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	30.94	AUD	ORD	1,587	1,587
21-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.94	AUD	ORD	-3,829	-3,829
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,096	2,096
21-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	11,895	11,895
21-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	22	22
21-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	21,722	21,722
21-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	55	55
22-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	5,964	5,964
22-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.14	AUD	ORD	1,135	1,135
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	31.13	AUD	ORD	68	68
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	31.12	AUD	ORD	-4,232	-4,232
22-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.11	AUD	ORD	19,291	19,291
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	48,672	48,672
22-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-48,672	-48,672
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	12,917	12,917
22-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-12,917	-12,917
22-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	21,337	21,337
22-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-22	-22
22-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,722	-21,722
22-Jun-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-55	-55
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	1,260	1,260
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	1,422	1,422
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ORD	1,352	1,352
23-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	31.51	AUD	ORD	666	666
23-Jun-17	BlackRock International Limited	on mkt buy	31.51	AUD	ORD	2,280	2,280
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	5,256	5,256
23-Jun-17	BlackRock Financial Management, Inc.	on mkt buy	31.51	AUD	ORD	2,699	2,699
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ORD	1,983	1,983
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	31.51	AUD	ORD	1,591	1,591
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.51	AUD	ORD	3,454	3,454

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-Jun-17	BlackRock Financial Management, Inc.	on mkt buy	AUD	ORD 29	29
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -1,044	-1,044
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 76	76
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 152	152
23-Jun-17	BlackRock Asset Management Canada Limited	on mkt sell	AUD	ORD -241	-241
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -255	-255
23-Jun-17	BlackRock Fund Advisors	in specie	AUD	ORD 560	560
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ORD 25,925	25,925
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ORD 1,171	1,171
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ORD 11,472	11,472
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	AUD	ORD 1,506	1,506
23-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ORD 6,962	6,962
23-Jun-17	BlackRock Advisors, LLC	in specie	AUD	ORD -158	-158
26-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ORD 666	666
26-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	AUD	ORD 1,777	1,777
26-Jun-17	BlackRock Fund Advisors	in specie	AUD	ORD 2,010	2,010
26-Jun-17	BlackRock Fund Advisors	in specie	AUD	ORD -1,662	-1,662
26-Jun-17	BlackRock Fund Advisors	in specie	AUD	ORD -3,474	-3,474
26-Jun-17	BlackRock Fund Advisors	in specie	AUD	ORD 2,241	2,241
26-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ORD -192,832	-192,832
26-Jun-17	BlackRock Advisors, LLC	in specie	AUD	ORD -228	-228
27-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ORD 1,593	1,593
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ORD 1,504	1,504
27-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	AUD	ORD 8,565	8,565
27-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 529	529
27-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -418	-418
27-Jun-17	BlackRock Fund Advisors	in specie	AUD	ORD 6,030	6,030
27-Jun-17	BlackRock Fund Advisors	in specie	AUD	ORD 2,613	2,613
27-Jun-17	BlackRock Fund Advisors	in specie	AUD	ORD -554	-554
27-Jun-17	BlackRock Fund Advisors	in specie	AUD	ORD -262	-262
27-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ORD 5,668	5,668
27-Jun-17	BlackRock (Singapore) Limited	collateral transfer	AUD	ORD 201	201
27-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ORD 379,144	379,144
27-Jun-17	BlackRock Financial Management, Inc.	collateral transfer	AUD	ORD 4,786	4,786
27-Jun-17	BlackRock Investment Management, LLC	collateral transfer	AUD	ORD 223	223
27-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ORD 1,285	1,285
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ORD 1,395	1,395
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ORD 855	855
28-Jun-17	BlackRock Investment Management, LLC	on mkt buy	AUD	ORD 2,140	2,140
28-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 1,786	1,786
28-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ORD 532	532
28-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ORD 1,854	1,854
28-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ORD 4,728	4,728
28-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ORD 845	845
28-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy	AUD	ORD 992	992
28-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	AUD	ORD 846	846
28-Jun-17	BlackRock Financial Management, Inc.	on mkt buy	AUD	ORD 779	779
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	AUD	ORD 7,359	7,359
28-Jun-17	BlackRock Financial Management, Inc.	on mkt buy	AUD	ORD 3,091	3,091
28-Jun-17	BlackRock Investment Management, LLC	on mkt buy	AUD	ORD 1,331	1,331

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell 31.28	AUD	ORD -1,851	-1,851
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.29	AUD	ORD 2,077	2,077
28-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 31.29	AUD	ORD 2,613	2,613
28-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 31.29	AUD	ORD 2,024	2,024
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.28	AUD	ORD 1,612	1,612
28-Jun-17	BlackRock International Limited	on mkt buy 31.28	AUD	ORD 2,957	2,957
28-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.39	AUD	ORD 17,269	17,269
28-Jun-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,015	3,015
28-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 51,684	51,684
28-Jun-17	BlackRock (Singapore) Limited	collateral transfer n/a	AUD	ORD -201	-201
28-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 13,239	13,239
28-Jun-17	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD -4,786	-4,786
28-Jun-17	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -223	-223
28-Jun-17	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -1,285	-1,285
29-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.54	AUD	ORD 1,313	1,313
29-Jun-17	BlackRock Japan Co., Ltd.	on mkt buy 31.65	AUD	ORD 927	927
29-Jun-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,015	3,015
29-Jun-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,015	3,015
29-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 3	3
29-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -4,798	-4,798
29-Jun-17	BlackRock Advisors, LLC	in specie n/a	AUD	ORD 23,306	23,306
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.52	AUD	ORD 939	939
30-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy 31.52	AUD	ORD 763	763
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.52	AUD	ORD 10,850	10,850
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.52	AUD	ORD 1,233	1,233
30-Jun-17	BlackRock Financial Management, Inc.	on mkt buy 31.52	AUD	ORD 1,952	1,952
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell 31.52	AUD	ORD -2,086	-2,086
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 31.52	AUD	ORD 2,402	2,402
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 31.52	AUD	ORD 1,865	1,865
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.52	AUD	ORD 4,475	4,475
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.54	AUD	ORD 1,308	1,308
30-Jun-17	BlackRock International Limited	on mkt buy 31.54	AUD	ORD 2,288	2,288
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 31.61	AUD	ORD -455	-455
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy 31.61	AUD	ORD 152	152
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy 31.61	AUD	ORD 2,058	2,058
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy 31.61	AUD	ORD 11,163	11,163
30-Jun-17	BlackRock Advisors, LLC	on mkt buy 31.61	AUD	ORD 20,736	20,736
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell 31.61	AUD	ORD -952	-952
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell 31.61	AUD	ORD -6,932	-6,932
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell 31.61	AUD	ORD -7,238	-7,238
30-Jun-17	BlackRock Japan Co., Ltd.	on mkt sell 31.61	AUD	ORD -2,519	-2,519
30-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.61	AUD	ORD 1,822	1,822
30-Jun-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 8,040	8,040
30-Jun-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,015	3,015
30-Jun-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 5,025	5,025
30-Jun-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD -6,948	-6,948
30-Jun-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -57,355	-57,355
30-Jun-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 36,636	36,636
30-Jun-17	BlackRock Advisors, LLC	in specie n/a	AUD	ORD -20,804	-20,804
03-Jul-17	BlackRock Advisors, LLC	on mkt sell 31.18	AUD	ORD -2,178	-2,178
03-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 7,014	7,014

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
04-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.95	AUD	ORD	1,434	1,434
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.97	AUD	ORD	3,693	3,693
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.97	AUD	ORD	6,715	6,715
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.97	AUD	ORD	5,819	5,819
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.97	AUD	ORD	10,933	10,933
04-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.95	AUD	ORD	131	131
04-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-431,237	-431,237
05-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.43	AUD	ORD	76	76
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.43	AUD	ORD	3,664	3,664
05-Jul-17	BlackRock Fund Advisors	on mkt buy	31.43	AUD	ORD	1,942	1,942
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.43	AUD	ORD	1,547	1,547
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,020	4,020
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,632	-4,632
05-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-25,641	-25,641
05-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
06-Jul-17	BlackRock Fund Advisors	on mkt buy	31.29	AUD	ORD	2,210	2,210
06-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.58	AUD	ORD	6,932	6,932
06-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.59	AUD	ORD	1,371	1,371
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.59	AUD	ORD	3,176	3,176
06-Jul-17	BlackRock International Limited	on mkt buy	31.59	AUD	ORD	4,014	4,014
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ORD	727	727
06-Jul-17	BlackRock Investment Management, LLC	on mkt buy	31.58	AUD	ORD	1,306	1,306
06-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.58	AUD	ORD	476	476
06-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.58	AUD	ORD	1,763	1,763
06-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.58	AUD	ORD	3,110	3,110
06-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.58	AUD	ORD	536	536
06-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.58	AUD	ORD	627	627
06-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.58	AUD	ORD	1,276	1,276
06-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.58	AUD	ORD	591	591
06-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	31.58	AUD	ORD	970	970
06-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.58	AUD	ORD	2,862	2,862
06-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.58	AUD	ORD	977	977
06-Jul-17	BlackRock Investment Management, LLC	on mkt buy	31.58	AUD	ORD	627	627
06-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.58	AUD	ORD	629	629
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ORD	21,914	21,914
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ORD	1,328	1,328
06-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.58	AUD	ORD	2,564	2,564
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ORD	2,374	2,374
06-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.58	AUD	ORD	1,601	1,601
06-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.58	AUD	ORD	3,108	3,108
06-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.58	AUD	ORD	2,520	2,520
06-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.58	AUD	ORD	4,086	4,086
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ORD	7,767	7,767
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ORD	1,611	1,611
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.50	AUD	ORD	437	437

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ORD	307	307
06-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.58	AUD	ORD	380	380
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ORD	334	334
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.58	AUD	ORD	123	123
06-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.49	AUD	ORD	44	44
06-Jul-17	BlackRock Fund Advisors	on mkt buy	31.63	AUD	ORD	2,075	2,075
06-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,015	3,015
06-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	783	783
06-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-400	-400
06-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-19,213	-19,213
06-Jul-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-422	-422
07-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.37	AUD	ORD	1,044	1,044
07-Jul-17	BlackRock Fund Advisors	on mkt buy	31.37	AUD	ORD	3,928	3,928
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,040	8,040
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,020	4,020
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	12,663	12,663
07-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,172	1,172
07-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
10-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.26	AUD	ORD	152	152
10-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
10-Jul-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-212	-212
11-Jul-17	BlackRock Investment Management, LLC	on mkt buy	31.45	AUD	ORD	707	707
11-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.44	AUD	ORD	1,202	1,202
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	ORD	1,362	1,362
11-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.44	AUD	ORD	1,111	1,111
11-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.45	AUD	ORD	1,620	1,620
11-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.45	AUD	ORD	979	979
11-Jul-17	BlackRock International Limited	on mkt buy	31.44	AUD	ORD	1,576	1,576
11-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.45	AUD	ORD	1,067	1,067
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	ORD	1,609	1,609
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.45	AUD	ORD	1,230	1,230
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.52	AUD	ORD	544	544
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.52	AUD	ORD	2,200	2,200
11-Jul-17	BlackRock Investment Management, LLC	on mkt sell	31.52	AUD	ORD	-1,892	-1,892
11-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.13	AUD	ORD	1,745	1,745
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.13	AUD	ORD	8,583	8,583
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.13	AUD	ORD	783	783
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.13	AUD	ORD	1,225	1,225
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	31.16	AUD	ORD	-186	-186
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.16	AUD	ORD	1,676	1,676
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.16	AUD	ORD	1,341	1,341
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	31.16	AUD	ORD	-1,058	-1,058
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.16	AUD	ORD	1,621	1,621
12-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	433,524	433,524
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.30	AUD	ORD	732	732
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.30	AUD	ORD	1,256	1,256
13-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.29	AUD	ORD	632	632
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.29	AUD	ORD	2,183	2,183
13-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.30	AUD	ORD	2,670	2,670
13-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	31.30	AUD	ORD	1,661	1,661
13-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.30	AUD	ORD	2,342	2,342

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13-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.30	AUD	ORD	789	789
13-Jul-17	BlackRock International Limited	on mkt buy	31.29	AUD	ORD	2,985	2,985
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.30	AUD	ORD	11,429	11,429
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.30	AUD	ORD	499	499
13-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.30	AUD	ORD	2,698	2,698
13-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.30	AUD	ORD	2,082	2,082
13-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.30	AUD	ORD	3,461	3,461
13-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.30	AUD	ORD	2,772	2,772
13-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.29	AUD	ORD	6,778	6,778
13-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
13-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-433,524	-433,524
13-Jul-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-229	-229
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.77	AUD	ORD	525	525
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.77	AUD	ORD	228	228
14-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,412	2,412
14-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
14-Jul-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-124	-124
17-Jul-17	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	-1,238	-1,238
17-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.68	AUD	ORD	190	190
17-Jul-17	BlackRock Investment Management, LLC	on mkt sell	31.65	AUD	ORD	-1,979	-1,979
17-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.38	AUD	ORD	1,190	1,190
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	31.27	AUD	ORD	-75	-75
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	31.27	AUD	ORD	-429	-429
18-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	31.27	AUD	ORD	-3,800	-3,800
18-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.27	AUD	ORD	3,732	3,732
18-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,010	2,010
18-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-10,011	-10,011
18-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	1,080	1,080
19-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.47	AUD	ORD	614	614
19-Jul-17	BlackRock Investment Management, LLC	on mkt buy	31.48	AUD	ORD	2,000	2,000
19-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.48	AUD	ORD	732	732
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.47	AUD	ORD	1,864	1,864
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.48	AUD	ORD	483	483
19-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.48	AUD	ORD	2,349	2,349
19-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.48	AUD	ORD	700	700
19-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.46	AUD	ORD	6,988	6,988
19-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.48	AUD	ORD	5,514	5,514
19-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.48	AUD	ORD	439	439
19-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.48	AUD	ORD	2,138	2,138
19-Jul-17	BlackRock Advisors, LLC	on mkt sell	31.46	AUD	ORD	-804	-804
19-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.48	AUD	ORD	661	661
19-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	31.48	AUD	ORD	1,042	1,042
19-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.48	AUD	ORD	2,662	2,662
19-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.48	AUD	ORD	892	892
19-Jul-17	BlackRock Investment Management, LLC	on mkt buy	31.48	AUD	ORD	409	409
19-Jul-17	BlackRock International Limited	on mkt buy	31.47	AUD	ORD	2,854	2,854
19-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.48	AUD	ORD	886	886



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19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.48	AUD	ORD 15,751	15,751
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.48	AUD	ORD 220	220
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.48	AUD	ORD 1,283	1,283
19-Jul-17	BlackRock Financial Management, Inc.	on mkt buy 31.48	AUD	ORD 1,906	1,906
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell 31.46	AUD	ORD -3,218	-3,218
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell 31.46	AUD	ORD -1,034	-1,034
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.48	AUD	ORD 2,441	2,441
19-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy 31.48	AUD	ORD 614	614
19-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy 31.48	AUD	ORD 2,862	2,862
19-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy 31.48	AUD	ORD 2,258	2,258
19-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy 31.48	AUD	ORD 6,021	6,021
19-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.48	AUD	ORD 606	606
19-Jul-17	BlackRock International Limited	on mkt sell 31.50	AUD	ORD -5,603	-5,603
19-Jul-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,015	3,015
19-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 429,489	429,489
19-Jul-17	BlackRock Advisors, LLC	in specie n/a	AUD	ORD -211	-211
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy 31.32	AUD	ORD 1,575	1,575
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy 31.32	AUD	ORD 1,058	1,058
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy 31.32	AUD	ORD 228	228
20-Jul-17	BlackRock Investment Management, LLC	on mkt sell 31.32	AUD	ORD -1,000	-1,000
20-Jul-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 5,025	5,025
20-Jul-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 280	280
20-Jul-17	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ORD -3,430	-3,430
20-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -545	-545
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.30	AUD	ORD 691	691
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.30	AUD	ORD 1,476	1,476
21-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy 31.30	AUD	ORD 1,824	1,824
21-Jul-17	BlackRock Financial Management, Inc.	on mkt buy 31.30	AUD	ORD 514	514
21-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy 31.30	AUD	ORD 883	883
21-Jul-17	BlackRock Investment Management, LLC	on mkt buy 31.30	AUD	ORD 402	402
21-Jul-17	BlackRock International Limited	on mkt buy 31.30	AUD	ORD 2,339	2,339
21-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy 31.30	AUD	ORD 621	621
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.30	AUD	ORD 14,136	14,136
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.30	AUD	ORD 976	976
21-Jul-17	BlackRock Financial Management, Inc.	on mkt buy 31.30	AUD	ORD 1,564	1,564
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell 31.30	AUD	ORD -5,042	-5,042
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell 31.30	AUD	ORD -1,673	-1,673
21-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy 31.30	AUD	ORD 2,251	2,251
21-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy 31.30	AUD	ORD 1,778	1,778
21-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy 31.30	AUD	ORD 3,275	3,275
21-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy 31.35	AUD	ORD 2,681	2,681
21-Jul-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,015	3,015
21-Jul-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,536	1,536
21-Jul-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,164	1,164
21-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -363,090	-363,090
24-Jul-17	BlackRock Fund Advisors	on mkt sell 30.52	AUD	ORD -3,232	-3,232
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ORD 10,011	10,011
24-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy 31.35	AUD	ORD 15,441	15,441

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24-Jul-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-263	-263
25-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.45	AUD	ORD	-20,760	-20,760
25-Jul-17	BlackRock Fund Advisors	on mkt buy	30.38	AUD	ORD	2,015	2,015
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	804	804
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-565	-565
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,498	-8,498
25-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
26-Jul-17	BlackRock Advisors, LLC	on mkt sell	31.18	AUD	ORD	-1,624	-1,624
26-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	368	368
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.14	AUD	ORD	1,351	1,351
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.13	AUD	ORD	3,050	3,050
27-Jul-17	BlackRock International Limited	on mkt buy	31.14	AUD	ORD	2,381	2,381
27-Jul-17	BlackRock Investment Management, LLC	on mkt buy	31.15	AUD	ORD	874	874
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	1,728	1,728
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.15	AUD	ORD	2,020	2,020
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	31.15	AUD	ORD	855	855
27-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	31.15	AUD	ORD	793	793
27-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.15	AUD	ORD	405	405
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	12,774	12,774
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	714	714
27-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.15	AUD	ORD	1,305	1,305
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	2,076	2,076
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	1,656	1,656
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.15	AUD	ORD	2,332	2,332
27-Jul-17	BlackRock Advisors, LLC	on mkt sell	31.15	AUD	ORD	-764	-764
27-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.15	AUD	ORD	-1,583	-1,583
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	31.08	AUD	ORD	-310	-310
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.08	AUD	ORD	16,565	16,565
27-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.08	AUD	ORD	-1,090	-1,090
27-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,000	-47,000
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	30.76	AUD	ORD	-90	-90
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	30.76	AUD	ORD	-248	-248
28-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	30.76	AUD	ORD	-175	-175
28-Jul-17	BlackRock Fund Advisors	on mkt buy	30.76	AUD	ORD	2,786	2,786
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	368	368
28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	8,498	8,498
28-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	391,021	391,021
28-Jul-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-191	-191
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.10	AUD	ORD	1,236	1,236
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.10	AUD	ORD	1,641	1,641
31-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.10	AUD	ORD	563	563
31-Jul-17	BlackRock Investment Management, LLC	on mkt buy	31.10	AUD	ORD	853	853
31-Jul-17	BlackRock International Limited	on mkt buy	31.10	AUD	ORD	2,446	2,446
31-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.10	AUD	ORD	500	500
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.10	AUD	ORD	15,640	15,640
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.10	AUD	ORD	1,000	1,000
31-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	31.10	AUD	ORD	1,318	1,318
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.10	AUD	ORD	2,044	2,044
31-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	31.10	AUD	ORD	1,554	1,554
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.10	AUD	ORD	-3,407	-3,407
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.10	AUD	ORD	-698	-698

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31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.14	AUD	ORD	1,212	1,212
31-Jul-17	BlackRock Asset Management Canada Limited	on mkt sell	31.14	AUD	ORD	-6,459	-6,459
31-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.14	AUD	ORD	8,305	8,305
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.14	AUD	ORD	-703	-703
31-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,492	3,492
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-9,998	-9,998
31-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-417,021	-417,021
31-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	420,711	420,711
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.31	AUD	ORD	-3,528	-3,528
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.31	AUD	ORD	-5,176	-5,176
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.31	AUD	ORD	-4,340	-4,340
01-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	31.40	AUD	ORD	-92	-92
01-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-565	-565
01-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,230	1,230
01-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,095	-1,095
01-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-270,711	-270,711
01-Aug-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	-15,441	-15,441
01-Aug-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-255	-255
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	1,109	1,109
02-Aug-17	BlackRock International Limited	on mkt buy	31.42	AUD	ORD	2,139	2,139
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	31.42	AUD	ORD	787	787
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.42	AUD	ORD	650	650
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	425	425
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	1,402	1,402
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.42	AUD	ORD	2,293	2,293
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.42	AUD	ORD	1,275	1,275
02-Aug-17	BlackRock Advisors, LLC	on mkt sell	31.41	AUD	ORD	-841	-841
02-Aug-17	BlackRock Financial Management, Inc.	on mkt buy	31.42	AUD	ORD	589	589
02-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	31.42	AUD	ORD	598	598
02-Aug-17	BlackRock Investment Management, LLC	on mkt buy	31.42	AUD	ORD	469	469
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.42	AUD	ORD	616	616
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	11,438	11,438
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	1,173	1,173
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.41	AUD	ORD	-2,989	-2,989
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.41	AUD	ORD	-759	-759
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.42	AUD	ORD	848	848
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	1,798	1,798
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	1,327	1,327
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	5,787	5,787
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	578	578
02-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	4,802	4,802
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.42	AUD	ORD	5,372	5,372
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.39	AUD	ORD	525	525
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.39	AUD	ORD	524	524
02-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-692	-692
02-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	109,910	109,910
02-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
02-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-149,911	-149,911
03-Aug-17	BlackRock Advisors, LLC	on mkt sell	31.25	AUD	ORD	-784	-784
03-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,998	9,998
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,412	2,412
03-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-109,910	-109,910
03-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
03-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	325,911	325,911
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-2,455	-2,455
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.30	AUD	ORD	-757	-757
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.31	AUD	ORD	765	765
04-Aug-17	BlackRock Investment Management, LLC	on mkt buy	31.31	AUD	ORD	509	509
04-Aug-17	BlackRock International Limited	on mkt buy	31.31	AUD	ORD	1,804	1,804
04-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.31	AUD	ORD	473	473
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.31	AUD	ORD	14,547	14,547
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.31	AUD	ORD	815	815
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.31	AUD	ORD	889	889
04-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.31	AUD	ORD	3,140	3,140
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.26	AUD	ORD	525	525
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.42	AUD	ORD	-1,365	-1,365
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	3,751	3,751
04-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,209	-30,209
04-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-326,000	-326,000
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.33	AUD	ORD	2,121	2,121
07-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.33	AUD	ORD	529	529
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.33	AUD	ORD	2,351	2,351
07-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.27	AUD	ORD	15	15
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.27	AUD	ORD	6	6
08-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.27	AUD	ORD	7	7
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.24	AUD	ORD	1,466	1,466
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.24	AUD	ORD	623	623
08-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.24	AUD	ORD	685	685
08-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.23	AUD	ORD	1,911	1,911
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.24	AUD	ORD	-1,248	-1,248
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.23	AUD	ORD	-940	-940
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.24	AUD	ORD	-9,108	-9,108
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.24	AUD	ORD	-4,483	-4,483
08-Aug-17	BlackRock Advisors, LLC	on mkt sell	31.23	AUD	ORD	-2,898	-2,898
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.24	AUD	ORD	-1,033	-1,033
08-Aug-17	BlackRock Advisors, LLC	on mkt sell	31.23	AUD	ORD	-1,217	-1,217
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-15,412	-15,412
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-4,390	-4,390
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.23	AUD	ORD	-1,025	-1,025
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.23	AUD	ORD	-837	-837
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.24	AUD	ORD	-6,891	-6,891
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.24	AUD	ORD	-524	-524
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.24	AUD	ORD	-6,124	-6,124
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.28	AUD	ORD	525	525

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected	Person's votes affected	
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.28	AUD	ORD	1,575	1,575
08-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.28	AUD	ORD	1,675	1,675
08-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,127	-3,127
08-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	327,000	327,000
08-Aug-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-193	-193
09-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	30.99	AUD	ORD	-391	-391
09-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.02	AUD	ORD	152	152
09-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.02	AUD	ORD	1,996	1,996
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	280	280
09-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	692	692
09-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,502	1,502
09-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,694	35,694
10-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.64	AUD	ORD	-242	-242
10-Aug-17	BlackRock Asset Management Canada Limited	on mkt buy	31.52	AUD	ORD	4,655	4,655
10-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.52	AUD	ORD	-851	-851
10-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-402,548	-402,548
10-Aug-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-236	-236
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.12	AUD	ORD	-456	-456
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.12	AUD	ORD	-340	-340
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.13	AUD	ORD	-1,184	-1,184
11-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.12	AUD	ORD	-1,642	-1,642
11-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	31.12	AUD	ORD	-1,065	-1,065
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.12	AUD	ORD	-2,883	-2,883
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.12	AUD	ORD	-788	-788
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.12	AUD	ORD	-2,266	-2,266
11-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.12	AUD	ORD	-1,666	-1,666
11-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.12	AUD	ORD	-1,219	-1,219
11-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.12	AUD	ORD	-1,934	-1,934
11-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,328	2,328
11-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,127	3,127
11-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	445,254	445,254
14-Aug-17	BlackRock Fund Advisors	on mkt buy	31.45	AUD	ORD	480	480
14-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.58	AUD	ORD	-1,587	-1,587
14-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,507	2,507
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,212	4,212
14-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	170	170
15-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.52	AUD	ORD	510	510
15-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.52	AUD	ORD	-524	-524
15-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.53	AUD	ORD	-17,037	-17,037
15-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	31.57	AUD	ORD	8,688	8,688
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.57	AUD	ORD	-2,104	-2,104
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	31.57	AUD	ORD	143	143
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	31.57	AUD	ORD	-310	-310
15-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,587	8,587
15-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-405,570	-405,570
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.13	AUD	ORD	-479	-479
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.13	AUD	ORD	-7,315	-7,315
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	32.23	AUD	ORD	-310	-310
16-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.23	AUD	ORD	5,351	5,351
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.23	AUD	ORD	-1,796	-1,796
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.23	AUD	ORD	340	340

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16-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,656	4,656
16-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,130	-1,130
16-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,587	-8,587
16-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
16-Aug-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-242	-242
17-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-251	-251
17-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-490	-490
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.58	AUD	ORD	-2,319	-2,319
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.59	AUD	ORD	1,360	1,360
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.56	AUD	ORD	2,348	2,348
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.56	AUD	ORD	1,668	1,668
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	32.56	AUD	ORD	-182	-182
17-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,106	2,106
17-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
18-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.66	AUD	ORD	79,226	79,226
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	32.52	AUD	ORD	-2,824	-2,824
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	32.52	AUD	ORD	-920	-920
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.52	AUD	ORD	-3,685	-3,685
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.52	AUD	ORD	-1,117	-1,117
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.52	AUD	ORD	-2,312	-2,312
18-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	32.53	AUD	ORD	-35	-35
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.59	AUD	ORD	531	531
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-6,726	-6,726
18-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-1,689	-1,689
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,650	1,650
18-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	104,000	104,000
21-Aug-17	BlackRock Fund Advisors	on mkt buy	32.52	AUD	ORD	2,016	2,016
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,656	-4,656
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,328	-2,328
21-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
22-Aug-17	BlackRock Investment Management, LLC	on mkt buy	32.60	AUD	ORD	408	408
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.60	AUD	ORD	627	627
22-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.59	AUD	ORD	-1,712	-1,712
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-3,774	-3,774
22-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.59	AUD	ORD	-1,101	-1,101
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.58	AUD	ORD	1,764	1,764
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	32.70	AUD	ORD	-9,142	-9,142
22-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	592	592
22-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,424	-1,424
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-13,287	-13,287
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-2,033	-2,033
22-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
22-Aug-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-206	-206
23-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-627	-627
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.82	AUD	ORD	-2,639	-2,639
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.82	AUD	ORD	-12,286	-12,286
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.82	AUD	ORD	-1,754	-1,754
23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.82	AUD	ORD	-1,424	-1,424

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23-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.82	AUD	ORD	-4,826	-4,826
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	32.80	AUD	ORD	-9,486	-9,486
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	272	272
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	76	76
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.80	AUD	ORD	152	152
23-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-554	-554
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-437	-437
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	32.82	AUD	ORD	-2,765	-2,765
24-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	32.82	AUD	ORD	-902	-902
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-6,605	-6,605
24-Aug-17	BlackRock Advisors, LLC	on mkt sell	32.82	AUD	ORD	-679	-679
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-7,268	-7,268
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-2,437	-2,437
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-2,283	-2,283
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-2,676	-2,676
24-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.82	AUD	ORD	-1,328	-1,328
24-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	32.80	AUD	ORD	89,496	89,496
24-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.83	AUD	ORD	-989	-989
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,412	2,412
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,480	1,480
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,164	-1,164
24-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,400	-31,400
25-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.87	AUD	ORD	-714	-714
25-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	32.91	AUD	ORD	-5,088	-5,088
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.91	AUD	ORD	91	91
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.89	AUD	ORD	182	182
25-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	32.89	AUD	ORD	-385	-385
25-Aug-17	BlackRock Fund Advisors	on mkt buy	32.89	AUD	ORD	7,856	7,856
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.90	AUD	ORD	528	528
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	32.90	AUD	ORD	-1,366	-1,366
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	32.89	AUD	ORD	91	91
25-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,256	3,256
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,033	2,033
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	13,287	13,287
25-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-33,700	-33,700
26-Aug-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-938	-938
28-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.23	AUD	ORD	-1,380	-1,380
28-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.23	AUD	ORD	-2,965	-2,965
28-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.45	AUD	ORD	2,156	2,156
28-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.82	AUD	ORD	-935	-935
29-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	33.82	AUD	ORD	-939	-939
29-Aug-17	BlackRock International Limited	on mkt sell	33.82	AUD	ORD	-1,289	-1,289
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	33.82	AUD	ORD	-1,208	-1,208
29-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.74	AUD	ORD	-5,735	-5,735
29-Aug-17	BlackRock Advisors, LLC	on mkt sell	33.82	AUD	ORD	-2,931	-2,931
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	33.82	AUD	ORD	-4,846	-4,846
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	33.82	AUD	ORD	-1,595	-1,595

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29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.82	AUD	ORD	-11,101	-11,101
29-Aug-17	BlackRock Advisors, LLC	on mkt sell	33.82	AUD	ORD	-1,377	-1,377
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.82	AUD	ORD	-16,160	-16,160
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.82	AUD	ORD	-4,881	-4,881
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.82	AUD	ORD	-3,853	-3,853
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	33.82	AUD	ORD	-1,237	-1,237
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.82	AUD	ORD	-6,209	-6,209
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.82	AUD	ORD	-6,120	-6,120
29-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.82	AUD	ORD	-888	-888
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	33.82	AUD	ORD	-986	-986
29-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	33.82	AUD	ORD	-974	-974
29-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	33.82	AUD	ORD	-545	-545
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,015	3,015
29-Aug-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-2,295	-2,295
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	888	888
29-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,062	-1,062
29-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.14	AUD	ORD	-596	-596
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.14	AUD	ORD	-1,680	-1,680
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.14	AUD	ORD	-2,636	-2,636
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.14	AUD	ORD	-603	-603
30-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.14	AUD	ORD	-389	-389
30-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	34.21	AUD	ORD	2,481	2,481
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	ORD	143	143
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	ORD	68	68
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	ORD	76	76
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	34.24	AUD	ORD	136	136
30-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	248	248
30-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	306	306
30-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-78,754	-78,754
30-Aug-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	23,024	23,024
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.42	AUD	ORD	-572	-572
31-Aug-17	BlackRock International Limited	on mkt sell	33.42	AUD	ORD	-983	-983
31-Aug-17	BlackRock Investment Management, LLC	on mkt buy	33.86	AUD	ORD	256	256
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	33.42	AUD	ORD	-725	-725
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.36	AUD	ORD	-12,775	-12,775
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	33.42	AUD	ORD	-4,490	-4,490
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	33.42	AUD	ORD	-1,476	-1,476
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.42	AUD	ORD	-11,987	-11,987
31-Aug-17	BlackRock Advisors, LLC	on mkt sell	33.42	AUD	ORD	-1,223	-1,223
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.42	AUD	ORD	-14,432	-14,432
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.42	AUD	ORD	-4,254	-4,254
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.42	AUD	ORD	-3,668	-3,668
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	33.42	AUD	ORD	-629	-629
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.42	AUD	ORD	-6,211	-6,211



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31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.42	AUD	ORD	-6,426	-6,426
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.42	AUD	ORD	-527	-527
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.42	AUD	ORD	-607	-607
31-Aug-17	BlackRock Financial Management, Inc.	on mkt sell	33.42	AUD	ORD	-427	-427
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.39	AUD	ORD	1,818	1,818
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	33.39	AUD	ORD	-248	-248
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.39	AUD	ORD	-1,436	-1,436
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.39	AUD	ORD	-997	-997
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.39	AUD	ORD	2,156	2,156
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.39	AUD	ORD	-5,353	-5,353
31-Aug-17	BlackRock International Limited	on mkt buy	33.39	AUD	ORD	2,708	2,708
31-Aug-17	BlackRock Fund Advisors	on mkt buy	33.39	AUD	ORD	560	560
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	33.39	AUD	ORD	6,310	6,310
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.39	AUD	ORD	13,199	13,199
31-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	33.39	AUD	ORD	5,780	5,780
31-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	33.39	AUD	ORD	16,218	16,218
31-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	33.39	AUD	ORD	67	67
31-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	384,241	384,241
31-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	22,761	22,761
31-Aug-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-23,414	-23,414
01-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.63	AUD	ORD	38	38
01-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	33.70	AUD	ORD	4,054	4,054
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	340	340
01-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-384,241	-384,241
01-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
04-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,062	1,062
04-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,761	-22,761
05-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.70	AUD	ORD	90	90
05-Sep-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	71,946	71,946
05-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	379,282	379,282
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.51	AUD	ORD	-457	-457
06-Sep-17	BlackRock Advisors, LLC	on mkt sell	32.51	AUD	ORD	-1,474	-1,474
06-Sep-17	BlackRock Advisors, LLC	on mkt sell	32.51	AUD	ORD	-543	-543
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.51	AUD	ORD	-3,998	-3,998
06-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.51	AUD	ORD	-2,004	-2,004
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.45	AUD	ORD	77	77
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,015	3,015
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,492	3,492
06-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-379,282	-379,282
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.24	AUD	ORD	947	947
07-Sep-17	BlackRock International Limited	on mkt buy	32.24	AUD	ORD	1,592	1,592
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.23	AUD	ORD	1,072	1,072
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.15	AUD	ORD	4,269	4,269
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.23	AUD	ORD	1,162	1,162
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.23	AUD	ORD	819	819
07-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.23	AUD	ORD	2,710	2,710
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.12	AUD	ORD	385	385
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.12	AUD	ORD	2,725	2,725

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07-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-526	-526
08-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.21	AUD	ORD	45	45
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.25	AUD	ORD	1,064	1,064
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.25	AUD	ORD	408	408
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.25	AUD	ORD	476	476
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	586	586
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	552	552
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,035	7,035
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,536	1,536
11-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	31.95	AUD	ORD	290	290
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.95	AUD	ORD	-1,979	-1,979
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,650	1,650
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.66	AUD	ORD	-3,919	-3,919
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.66	AUD	ORD	-3,132	-3,132
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.66	AUD	ORD	-720	-720
12-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	31.66	AUD	ORD	585	585
12-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.53	AUD	ORD	-1,534	-1,534
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,015	3,015
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-48	-48
12-Sep-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-357	-357
13-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	2,670	2,670
13-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.57	AUD	ORD	1,651	1,651
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.17	AUD	ORD	136	136
13-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,108	8,108
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.36	AUD	ORD	-2,294	-2,294
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.36	AUD	ORD	-775	-775
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.33	AUD	ORD	204	204
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.33	AUD	ORD	-1,551	-1,551
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.33	AUD	ORD	90	90
14-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.39	AUD	ORD	-186	-186
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.39	AUD	ORD	-1,058	-1,058
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	31.39	AUD	ORD	-1,368	-1,368
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.39	AUD	ORD	408	408
15-Sep-17	BlackRock (Singapore) Limited	on mkt buy	31.38	AUD	ORD	3,788	3,788
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.38	AUD	ORD	19,499	19,499
15-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	31.38	AUD	ORD	9,922	9,922
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.38	AUD	ORD	879	879
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.38	AUD	ORD	2,192	2,192
15-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,108	-8,108
18-Sep-17	BlackRock Investment Management, LLC	on mkt buy	31.60	AUD	ORD	170	170
18-Sep-17	BlackRock Investment Management, LLC	on mkt sell	31.29	AUD	ORD	-3,799	-3,799
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.77	AUD	ORD	4,442	4,442
19-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	31.82	AUD	ORD	-1,152	-1,152
19-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.78	AUD	ORD	-1,881	-1,881
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.63	AUD	ORD	6,348	6,348
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	31.63	AUD	ORD	68	68
19-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	31.63	AUD	ORD	-10,008	-10,008
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,015	3,015
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,412	2,412
19-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,557	-1,557

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20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.35	AUD	ORD	36,089	36,089
20-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	8,532	8,532
20-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-77,385	-77,385
20-Sep-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-322	-322
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.14	AUD	ORD	-596	-596
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	32.16	AUD	ORD	-781	-781
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.16	AUD	ORD	-9,484	-9,484
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.16	AUD	ORD	-3,059	-3,059
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.16	AUD	ORD	-808	-808
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.10	AUD	ORD	154	154
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.10	AUD	ORD	1,975	1,975
21-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.10	AUD	ORD	-2,931	-2,931
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.10	AUD	ORD	2,727	2,727
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,820	-5,820
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,020	4,020
21-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	31,091	31,091
22-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.20	AUD	ORD	1,532	1,532
22-Sep-17	BlackRock Fund Advisors	on mkt buy	32.20	AUD	ORD	2,071	2,071
22-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,557	1,557
22-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
25-Sep-17	BlackRock Japan Co., Ltd.	on mkt sell	32.53	AUD	ORD	-209	-209
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.50	AUD	ORD	68	68
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	32.50	AUD	ORD	-17,228	-17,228
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	32.50	AUD	ORD	-31,773	-31,773
25-Sep-17	BlackRock Financial Management, Inc.	on mkt sell	32.50	AUD	ORD	-2,164	-2,164
25-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,216	3,216
25-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,525	5,525
25-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.60	AUD	ORD	528	528
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	32.60	AUD	ORD	-305	-305
26-Sep-17	BlackRock Financial Management, Inc.	on mkt buy	32.60	AUD	ORD	15,236	15,236
26-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	3	3
26-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,885	12,885
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.61	AUD	ORD	1,905	1,905
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.61	AUD	ORD	21,460	21,460
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.61	AUD	ORD	3,126	3,126
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.61	AUD	ORD	26,025	26,025
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.61	AUD	ORD	2,021	2,021
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.61	AUD	ORD	11,337	11,337
27-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.61	AUD	ORD	2,550	2,550
27-Sep-17	BlackRock Japan Co., Ltd.	on mkt buy	32.63	AUD	ORD	1,516	1,516
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,338	-2,338
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,169	1,169
27-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3	-3
27-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,532	-8,532
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.20	AUD	ORD	1,056	1,056
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.20	AUD	ORD	340	340
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	32.20	AUD	ORD	231	231
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	32.20	AUD	ORD	-366	-366
28-Sep-17	BlackRock Asset Management Canada Limited	on mkt buy	32.20	AUD	ORD	7,511	7,511
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.20	AUD	ORD	1,983	1,983

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28-Sep-17	BlackRock Fund Advisors	on mkt buy	32.20	AUD	ORD	1,948	1,948
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,030	6,030
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,390	3,390
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
28-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
28-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
29-Sep-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	68,603	68,603
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.10	AUD	ORD	-934	-934
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	32.10	AUD	ORD	-704	-704
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.10	AUD	ORD	2,570	2,570
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt sell	32.10	AUD	ORD	-2,970	-2,970
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.10	AUD	ORD	10,104	10,104
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.10	AUD	ORD	-5,109	-5,109
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.10	AUD	ORD	1,083	1,083
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.10	AUD	ORD	731	731
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.10	AUD	ORD	1,541	1,541
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,427	5,427
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-10,892	-10,892
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	10,892	10,892
29-Sep-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
29-Sep-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	55,718	55,718
29-Sep-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	544	544
29-Sep-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	9,438	9,438
02-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.37	AUD	ORD	528	528
02-Oct-17	BlackRock Advisors, LLC	on mkt sell	32.37	AUD	ORD	-794	-794
02-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.37	AUD	ORD	154	154
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	296	296
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,870	5,870
02-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,525	-5,525
02-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-99,694	-99,694
02-Oct-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-544	-544
02-Oct-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,438	-9,438
02-Oct-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-211	-211
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.99	AUD	ORD	-10,495	-10,495
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.00	AUD	ORD	1,056	1,056
03-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.14	AUD	ORD	46	46
03-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.14	AUD	ORD	2,029	2,029
03-Oct-17	BlackRock Fund Advisors	on mkt buy	32.14	AUD	ORD	2,490	2,490
03-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	32.14	AUD	ORD	3,281	3,281
03-Oct-17	BlackRock Fund Advisors	on mkt buy	32.14	AUD	ORD	2,085	2,085
04-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	31.62	AUD	ORD	331	331
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.62	AUD	ORD	9,456	9,456
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.62	AUD	ORD	11,524	11,524
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.62	AUD	ORD	12,478	12,478
04-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.50	AUD	ORD	3,939	3,939
04-Oct-17	BlackRock (Netherlands) B.V.	on mkt buy	31.50	AUD	ORD	1,763	1,763
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,025	5,025
04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,211	2,211

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04-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,252	4,252
05-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	31.71	AUD	ORD	6,261	6,261
05-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	31.58	AUD	ORD	-15,151	-15,151
05-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	31.74	AUD	ORD	-8,292	-8,292
05-Oct-17	BlackRock Investment Management, LLC	on mkt sell	31.74	AUD	ORD	-3,377	-3,377
05-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	31.74	AUD	ORD	-3,523	-3,523
05-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	31.74	AUD	ORD	-10,153	-10,153
05-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	31.74	AUD	ORD	272	272
05-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,130	-1,130
05-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,260	-2,260
05-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,130	-1,130
05-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	156,261	156,261
06-Oct-17	BlackRock Financial Management, Inc.	on mkt buy	32.10	AUD	ORD	34	34
06-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.03	AUD	ORD	91	91
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,623	4,623
06-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,716	4,716
06-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-95,060	-95,060
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.22	AUD	ORD	1,056	1,056
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.22	AUD	ORD	-1,068	-1,068
09-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.22	AUD	ORD	4,263	4,263
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.22	AUD	ORD	-515	-515
09-Oct-17	BlackRock Investment Management, LLC	on mkt buy	32.22	AUD	ORD	526	526
09-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.22	AUD	ORD	-3,024	-3,024
09-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	293	293
09-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	30,850	30,850
09-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
10-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	32.24	AUD	ORD	1,424	1,424
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.19	AUD	ORD	-9,382	-9,382
10-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.19	AUD	ORD	-521	-521
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.18	AUD	ORD	-3,758	-3,758
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.18	AUD	ORD	3,758	3,758
10-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.18	AUD	ORD	-24,242	-24,242
10-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,216	3,216
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	28,562	28,562
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-28,562	-28,562
10-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,763	-1,763
10-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	13,556	13,556
10-Oct-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-280	-280
11-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.46	AUD	ORD	26,648	26,648
11-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.47	AUD	ORD	-4,743	-4,743
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,980	1,980
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,020	4,020
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,608	1,608
11-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-72	-72
11-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-13,556	-13,556
12-Oct-17	BlackRock Advisors, LLC	on mkt buy	32.48	AUD	ORD	1,148	1,148
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	32.77	AUD	ORD	-935	-935
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.77	AUD	ORD	-8,925	-8,925
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.77	AUD	ORD	-533	-533
12-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	32.77	AUD	ORD	-936	-936
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.88	AUD	ORD	3,210	3,210
12-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	32.88	AUD	ORD	438	438
12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.88	AUD	ORD	2,966	2,966

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12-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	32.88	AUD	ORD	829	829
12-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
13-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,502	1,502
13-Oct-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,763	1,763
13-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.34	AUD	ORD	-32,475	-32,475
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.34	AUD	ORD	-8,350	-8,350
16-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.34	AUD	ORD	-10,815	-10,815
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	33.34	AUD	ORD	-1,054	-1,054
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	33.34	AUD	ORD	-1,342	-1,342
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	33.34	AUD	ORD	544	544
16-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	33.34	AUD	ORD	476	476
16-Oct-17	BlackRock Investment Management, LLC	on mkt sell	33.34	AUD	ORD	-599	-599
16-Oct-17	BlackRock Fund Advisors	on mkt buy	33.34	AUD	ORD	3,842	3,842
16-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
17-Oct-17	BlackRock Investment Management (UK) Limited	on mkt buy	33.11	AUD	ORD	543	543
17-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	33.36	AUD	ORD	340	340
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,025	5,025
17-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	296	296
17-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	141,689	141,689
17-Oct-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-256	-256
17-Oct-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-144	-144
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.54	AUD	ORD	10,006	10,006
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.54	AUD	ORD	19,376	19,376
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.54	AUD	ORD	7,513	7,513
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.54	AUD	ORD	27,392	27,392
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.54	AUD	ORD	5,967	5,967
18-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.54	AUD	ORD	18,495	18,495
18-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,010	2,010
18-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	33.48	AUD	ORD	143	143
19-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	33.48	AUD	ORD	154	154
19-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.48	AUD	ORD	828	828
19-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-141,689	-141,689
19-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	15,102	15,102
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	ORD	1,070	1,070
20-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	ORD	671	671
20-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.64	AUD	ORD	-51,071	-51,071
20-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
23-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	33.72	AUD	ORD	535	535
23-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,357	-1,357
23-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
24-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.70	AUD	ORD	3,478	3,478
24-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	33.71	AUD	ORD	-686	-686
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.71	AUD	ORD	-1,805	-1,805
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	33.73	AUD	ORD	-2,108	-2,108
24-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	33.78	AUD	ORD	-1,581	-1,581
24-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.78	AUD	ORD	-2,647	-2,647
24-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,804	-8,804
24-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	231,074	231,074
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.11	AUD	ORD	10,269	10,269
25-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.11	AUD	ORD	6,957	6,957

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25-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.24	AUD	ORD	1,493	1,493
25-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,824	4,824
25-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-51,039	-51,039
25-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,062	-17,062
25-Oct-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-10,881	-10,881
26-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	34.04	AUD	ORD	-876	-876
26-Oct-17	BlackRock Japan Co., Ltd.	on mkt sell	34.04	AUD	ORD	-1,853	-1,853
26-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,005	1,005
26-Oct-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,202	3,202
26-Oct-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
26-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
26-Oct-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-266	-266
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	33.90	AUD	ORD	2,140	2,140
27-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	33.90	AUD	ORD	-1,581	-1,581
27-Oct-17	BlackRock Asset Management Canada Limited	on mkt sell	33.90	AUD	ORD	-2,852	-2,852
27-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.90	AUD	ORD	1,036	1,036
27-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
30-Oct-17	BlackRock Advisors, LLC	on mkt buy	33.98	AUD	ORD	20,679	20,679
30-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.23	AUD	ORD	-1,007	-1,007
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.23	AUD	ORD	-3,444	-3,444
31-Oct-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.24	AUD	ORD	46,122	46,122
31-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	34.26	AUD	ORD	1,304	1,304
31-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	34.26	AUD	ORD	961	961
31-Oct-17	BlackRock Japan Co., Ltd.	on mkt buy	34.26	AUD	ORD	459	459
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.26	AUD	ORD	-19,886	-19,886
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt sell	34.26	AUD	ORD	-3,406	-3,406
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	34.26	AUD	ORD	544	544
31-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	34.26	AUD	ORD	77	77
31-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	34.26	AUD	ORD	1,611	1,611
31-Oct-17	BlackRock Asset Management Canada Limited	on mkt buy	34.26	AUD	ORD	2,994	2,994
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.26	AUD	ORD	-2,149	-2,149
31-Oct-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.26	AUD	ORD	-1,048	-1,048
31-Oct-17	BlackRock Investment Management (UK) Limited	on mkt sell	34.26	AUD	ORD	-945	-945
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	13,248	13,248
31-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,008	-11,008
31-Oct-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
01-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	34.74	AUD	ORD	-27,432	-27,432
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.72	AUD	ORD	1,774	1,774
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.72	AUD	ORD	20,687	20,687
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.72	AUD	ORD	129	129
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.72	AUD	ORD	17,494	17,494
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.72	AUD	ORD	8,106	8,106
01-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.69	AUD	ORD	1,818	1,818
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.69	AUD	ORD	671	671
01-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.69	AUD	ORD	77	77
01-Nov-17	BlackRock Advisors, LLC	on mkt buy	34.69	AUD	ORD	3,637	3,637
01-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	34.69	AUD	ORD	1,099	1,099
01-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.69	AUD	ORD	26,082	26,082
01-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0

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02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.87	AUD	ORD	40,337	40,337
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.86	AUD	ORD	-277	-277
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.86	AUD	ORD	-922	-922
02-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.95	AUD	ORD	-18,041	-18,041
02-Nov-17	BlackRock Investment Management (UK) Limited	on mkt sell	34.95	AUD	ORD	-776	-776
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	402	402
02-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	552	552
02-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
02-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	121,145	121,145
02-Nov-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-189	-189
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.91	AUD	ORD	4,550	4,550
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.91	AUD	ORD	13,564	13,564
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.91	AUD	ORD	1,734	1,734
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.91	AUD	ORD	1,700	1,700
03-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.91	AUD	ORD	1,411	1,411
03-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.88	AUD	ORD	1,342	1,342
03-Nov-17	BlackRock Advisors, LLC	on mkt sell	34.88	AUD	ORD	-3,911	-3,911
03-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.88	AUD	ORD	-380	-380
03-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
03-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-50,470	-50,470
06-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	34.77	AUD	ORD	15,171	15,171
06-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	680	680
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,104	1,104
06-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,015	3,015
06-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,758	-1,758
06-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
07-Nov-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	414	414
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.62	AUD	ORD	13,586	13,586
07-Nov-17	BlackRock Investment Management, LLC	on mkt buy	34.77	AUD	ORD	4,035	4,035
07-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.63	AUD	ORD	2,244	2,244
07-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.63	AUD	ORD	-39,738	-39,738
07-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	594	594
07-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-900	-900
07-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.67	AUD	ORD	11,573	11,573
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.67	AUD	ORD	1,435	1,435
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.67	AUD	ORD	7,883	7,883
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.67	AUD	ORD	1,044	1,044
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.67	AUD	ORD	1,897	1,897
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.67	AUD	ORD	291	291
08-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.67	AUD	ORD	1,044	1,044
08-Nov-17	BlackRock Japan Co., Ltd.	on mkt sell	34.65	AUD	ORD	-86	-86
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.65	AUD	ORD	536	536
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.65	AUD	ORD	92	92
08-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.65	AUD	ORD	1,044	1,044
08-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	34.65	AUD	ORD	-2,712	-2,712
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,320	1,320
08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,206	1,206



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08-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,211	2,211
08-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	61,611	61,611
08-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
09-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.57	AUD	ORD	206	206
09-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	34.55	AUD	ORD	5,053	5,053
09-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.55	AUD	ORD	182	182
09-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	31,319	31,319
09-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-162,973	-162,973
10-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.34	AUD	ORD	-9,169	-9,169
10-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.36	AUD	ORD	1,010	1,010
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	34.40	AUD	ORD	-3,216	-3,216
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.34	AUD	ORD	672	672
10-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.40	AUD	ORD	3,546	3,546
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	262	262
10-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	565	565
10-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	900	900
10-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-70,673	-70,673
10-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
13-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.47	AUD	ORD	934	934
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	34.46	AUD	ORD	-438	-438
13-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.46	AUD	ORD	6,955	6,955
13-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-22,257	-22,257
13-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	53,013	53,013
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.96	AUD	ORD	4,107	4,107
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.89	AUD	ORD	1,465	1,465
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.89	AUD	ORD	1,374	1,374
14-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.88	AUD	ORD	-4,479	-4,479
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	33.91	AUD	ORD	-5,360	-5,360
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	33.90	AUD	ORD	-3,745	-3,745
14-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	33.90	AUD	ORD	3,306	3,306
14-Nov-17	BlackRock Asset Management Canada Limited	on mkt sell	33.90	AUD	ORD	-2,653	-2,653
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.90	AUD	ORD	2,513	2,513
14-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.90	AUD	ORD	-866	-866
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,005	1,005
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,695	1,695
14-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-565	-565
14-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
14-Nov-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-253	-253
15-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.07	AUD	ORD	2,121	2,121
15-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	33.97	AUD	ORD	-1,076	-1,076
15-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.07	AUD	ORD	17,974	17,974
15-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,613	2,613
15-Nov-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,241	-3,241
15-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.94	AUD	ORD	-1,349	-1,349
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.95	AUD	ORD	-5,267	-5,267
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	34.19	AUD	ORD	-6,968	-6,968
16-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.19	AUD	ORD	144	144
16-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	34.19	AUD	ORD	890	890
16-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.19	AUD	ORD	-2,979	-2,979
16-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.19	AUD	ORD	-1,326	-1,326
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,628	5,628
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,005	1,005

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16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,537	-3,537
16-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,572	8,572
16-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
17-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	33.81	AUD	ORD	61	61
17-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	792	792
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,410	-3,410
17-Nov-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,649	-3,649
17-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
20-Nov-17	BlackRock Investment Management, LLC	on mkt buy	33.64	AUD	ORD	2,930	2,930
20-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-53,013	-53,013
20-Nov-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	20,500	20,500
21-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	33.86	AUD	ORD	673	673
21-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	293	293
21-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
21-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
21-Nov-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-20,500	-20,500
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	34.27	AUD	ORD	1,128	1,128
22-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	34.27	AUD	ORD	406	406
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.25	AUD	ORD	-7,955	-7,955
22-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.25	AUD	ORD	-2,036	-2,036
22-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.09	AUD	ORD	1,156	1,156
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	293	293
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,765	3,765
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	751	751
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,130	1,130
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,130	1,130
22-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,130	1,130
22-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
22-Nov-17	BlackRock International Limited	in specie	n/a	AUD	ORD	-6,567	-6,567
22-Nov-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	-20,500	-20,500
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.21	AUD	ORD	-5,157	-5,157
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.24	AUD	ORD	-819	-819
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.24	AUD	ORD	-730	-730
23-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.24	AUD	ORD	-1,153	-1,153
23-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	34.24	AUD	ORD	-1,074	-1,074
23-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.90	AUD	ORD	340	340
24-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.90	AUD	ORD	152	152
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,649	3,649
24-Nov-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,410	3,410
24-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
24-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
27-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.62	AUD	ORD	30,300	30,300
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	34.62	AUD	ORD	3,222	3,222
27-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	34.62	AUD	ORD	-12,101	-12,101
27-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	92,062	92,062
27-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.03	AUD	ORD	-5,087	-5,087
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.03	AUD	ORD	-2,395	-2,395
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	34.03	AUD	ORD	1,156	1,156
28-Nov-17	BlackRock Japan Co., Ltd.	on mkt buy	34.03	AUD	ORD	379	379
28-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.03	AUD	ORD	-105	-105
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.85	AUD	ORD	32,724	32,724
28-Nov-17	BlackRock Advisors (UK) Limited	on mkt buy	33.85	AUD	ORD	134	134
28-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.85	AUD	ORD	1,847	1,847
28-Nov-17	BlackRock Fund Advisors	on mkt buy	33.85	AUD	ORD	660	660
28-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,472	1,472

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28-Nov-17	BlackRock Advisors, LLC	in specie	n/a	AUD	ORD	20,500	20,500
28-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-16,118	-16,118
28-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.04	AUD	ORD	-2,055	-2,055
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.04	AUD	ORD	-5,528	-5,528
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.04	AUD	ORD	-544	-544
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.04	AUD	ORD	-347	-347
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.04	AUD	ORD	-1,420	-1,420
29-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.06	AUD	ORD	12,726	12,726
29-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	9,203	9,203
29-Nov-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	660	660
29-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
29-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.81	AUD	ORD	-10,346	-10,346
30-Nov-17	BlackRock Advisors, LLC	on mkt sell	33.83	AUD	ORD	-20,500	-20,500
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	33.81	AUD	ORD	-41,309	-41,309
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.80	AUD	ORD	-3,003	-3,003
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.80	AUD	ORD	-2,069	-2,069
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	33.81	AUD	ORD	-408	-408
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	500	500
30-Nov-17	BlackRock Fund Advisors	on mkt sell	34.06	AUD	ORD	-7,597	-7,597
30-Nov-17	BlackRock Fund Advisors	on mkt sell	34.06	AUD	ORD	-1,158	-1,158
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.06	AUD	ORD	-2,142	-2,142
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.06	AUD	ORD	-347	-347
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.06	AUD	ORD	10,744	10,744
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.06	AUD	ORD	-3,501	-3,501
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.06	AUD	ORD	-8,749	-8,749
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.06	AUD	ORD	-759	-759
30-Nov-17	BlackRock Fund Advisors	on mkt sell	34.06	AUD	ORD	-11,050	-11,050
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.07	AUD	ORD	-225	-225
30-Nov-17	BlackRock Fund Advisors	on mkt sell	34.06	AUD	ORD	-28,632	-28,632
30-Nov-17	BlackRock Fund Advisors	on mkt sell	34.06	AUD	ORD	-4,362	-4,362
30-Nov-17	BlackRock Advisors (UK) Limited	on mkt sell	34.06	AUD	ORD	-219	-219
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.06	AUD	ORD	-8,075	-8,075
30-Nov-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.06	AUD	ORD	-1,307	-1,307
30-Nov-17	BlackRock (Netherlands) B.V.	on mkt sell	34.06	AUD	ORD	-1,392	-1,392
30-Nov-17	BlackRock Financial Management, Inc.	on mkt sell	34.06	AUD	ORD	-1,088	-1,088
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.06	AUD	ORD	-194	-194
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	34.06	AUD	ORD	22,667	22,667
30-Nov-17	BlackRock Advisors, LLC	on mkt buy	34.06	AUD	ORD	10,773	10,773
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	34.06	AUD	ORD	5,357	5,357
30-Nov-17	BlackRock Asset Management Canada Limited	on mkt buy	34.06	AUD	ORD	212	212
30-Nov-17	BlackRock Fund Advisors	on mkt buy	34.06	AUD	ORD	640,053	640,053
30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	34.06	AUD	ORD	10,479	10,479

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30-Nov-17	BlackRock Investment Management (UK) Limited	on mkt buy	34.06	AUD	ORD	11,652	11,652
30-Nov-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.06	AUD	ORD	682	682
30-Nov-17	BlackRock Investment Management, LLC	on mkt buy	34.06	AUD	ORD	148	148
30-Nov-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	53,038	53,038
30-Nov-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	57,400	57,400
01-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.87	AUD	ORD	-456	-456
01-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	35.00	AUD	ORD	-75	-75
01-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,260	2,260
01-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-33,794	-33,794
01-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,294	-20,294
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	35.32	AUD	ORD	-848	-848
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	35.34	AUD	ORD	-204	-204
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	35.50	AUD	ORD	-1,614	-1,614
04-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	35.50	AUD	ORD	-8,129	-8,129
04-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	35.50	AUD	ORD	-3,618	-3,618
04-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	35.50	AUD	ORD	7,978	7,978
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,728	4,728
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,546	3,546
04-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,773	1,773
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,072	-1,072
04-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-3,926	-3,926
04-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-95,190	-95,190
04-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,093	-9,093
05-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	35.38	AUD	ORD	-852	-852
05-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	35.20	AUD	ORD	-8,255	-8,255
05-Dec-17	BlackRock Advisors, LLC	on mkt sell	35.16	AUD	ORD	-1,479	-1,479
05-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	35.16	AUD	ORD	-2,327	-2,327
05-Dec-17	BlackRock Financial Management, Inc.	on mkt sell	35.16	AUD	ORD	-832	-832
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	35.16	AUD	ORD	-5,374	-5,374
05-Dec-17	BlackRock Advisors, LLC	on mkt sell	35.16	AUD	ORD	-484	-484
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	35.16	AUD	ORD	-4,753	-4,753
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	35.16	AUD	ORD	-1,488	-1,488
05-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	35.16	AUD	ORD	-5,461	-5,461
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	34.99	AUD	ORD	537	537
05-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	34.99	AUD	ORD	304	304
05-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	34.99	AUD	ORD	-638	-638
05-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,364	2,364
05-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-118,015	-118,015
06-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.23	AUD	ORD	-153	-153
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.19	AUD	ORD	-2,285	-2,285
06-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.00	AUD	ORD	1,818	1,818
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	340	340
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	204	204
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	34.00	AUD	ORD	76	76
06-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	34.00	AUD	ORD	-8,713	-8,713
06-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	565	565
06-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,728	4,728
06-Dec-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,643	1,643
06-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1	1
06-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
07-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.01	AUD	ORD	-8,585	-8,585
07-Dec-17	BlackRock Advisors, LLC	on mkt sell	34.01	AUD	ORD	-579	-579

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07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell 34.01	AUD	ORD -5,266	-5,266
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell 34.01	AUD	ORD -2,074	-2,074
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell 34.01	AUD	ORD -6,178	-6,178
07-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell 33.99	AUD	ORD -400	-400
07-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 368	368
07-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,546	3,546
07-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 296	296
07-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 198,455	198,455
07-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 0	0
08-Dec-17	BlackRock Financial Management, Inc.	in specie n/a	AUD	ORD 2,037	2,037
08-Dec-17	BlackRock Fund Advisors	on mkt buy 34.34	AUD	ORD 2,062	2,062
08-Dec-17	BlackRock Investment Management, LLC	on mkt sell 34.04	AUD	ORD -839	-839
08-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy 34.04	AUD	ORD 1,925	1,925
08-Dec-17	BlackRock Advisors, LLC	on mkt buy 34.04	AUD	ORD 511	511
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ORD 1,072	1,072
08-Dec-17	BlackRock Investment Management (UK) Limited	in specie n/a	AUD	ORD 3,926	3,926
08-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -185,871	-185,871
08-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 0	0
11-Dec-17	BlackRock Investment Management, LLC	on mkt buy 33.81	AUD	ORD 1,192	1,192
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell 33.65	AUD	ORD -538	-538
11-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy 33.65	AUD	ORD 1,829	1,829
11-Dec-17	BlackRock Japan Co., Ltd.	on mkt buy 33.65	AUD	ORD 1,247	1,247
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell 33.65	AUD	ORD -538	-538
11-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy 33.65	AUD	ORD 91	91
11-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 296	296
11-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 59,497	59,497
11-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 0	0
12-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell 33.63	AUD	ORD -1,722	-1,722
12-Dec-17	BlackRock Advisors, LLC	on mkt sell 33.68	AUD	ORD -825	-825
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell 33.68	AUD	ORD -2,706	-2,706
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell 33.68	AUD	ORD -685	-685
12-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell 33.68	AUD	ORD -4,163	-4,163
12-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy 33.68	AUD	ORD 2,144	2,144
12-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 751	751
12-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,502	1,502
12-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD -5,895	-5,895
12-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 576	576
12-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 24,134	24,134
12-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 0	0
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell 33.57	AUD	ORD -538	-538
13-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy 33.52	AUD	ORD 1,292	1,292
13-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell 33.52	AUD	ORD -3,799	-3,799
13-Dec-17	BlackRock Investment Management, LLC	on mkt buy 33.52	AUD	ORD 1,232	1,232
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy 33.52	AUD	ORD 839	839
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy 33.52	AUD	ORD 16,313	16,313
13-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD -736	-736
13-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD -3,537	-3,537
13-Dec-17	BlackRock Fund Advisors	in specie n/a	AUD	ORD 751	751
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell 33.52	AUD	ORD -44,467	-44,467
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy 33.52	AUD	ORD 44,467	44,467
13-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell 33.52	AUD	ORD -30,162	-30,162
13-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -25,814	-25,814

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13-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,028	13,028
14-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.82	AUD	ORD	-35,560	-35,560
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.82	AUD	ORD	-2,257	-2,257
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.82	AUD	ORD	-3,369	-3,369
14-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.82	AUD	ORD	-661	-661
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	34.88	AUD	ORD	-2,690	-2,690
14-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	34.77	AUD	ORD	-94,150	-94,150
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	888	888
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	592	592
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,776	1,776
14-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,910	5,910
14-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	83,102	83,102
14-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,000	20,000
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	35.51	AUD	ORD	-541	-541
15-Dec-17	BlackRock (Singapore) Limited	on mkt sell	35.50	AUD	ORD	-3,495	-3,495
15-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	35.50	AUD	ORD	7,109	7,109
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	35.50	AUD	ORD	-2,152	-2,152
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	35.50	AUD	ORD	4,447	4,447
15-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	35.50	AUD	ORD	-310	-310
15-Dec-17	BlackRock Advisors, LLC	on mkt buy	35.50	AUD	ORD	34,242	34,242
15-Dec-17	BlackRock (Singapore) Limited	on mkt sell	35.50	AUD	ORD	-518	-518
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	35.50	AUD	ORD	1,719	1,719
15-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	35.50	AUD	ORD	610	610
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,716	-4,716
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,940	2,940
15-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,205	2,205
15-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	53,386	53,386
15-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,707	-10,707
15-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15	15
15-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,382	8,382
15-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	91,448	91,448
15-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	10,474	10,474
17-Dec-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-2,681	-2,681
18-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	35.27	AUD	ORD	-1,246	-1,246
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	35.24	AUD	ORD	-2,152	-2,152
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	35.24	AUD	ORD	-2,690	-2,690
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	35.24	AUD	ORD	-538	-538
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	35.24	AUD	ORD	672	672
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	35.24	AUD	ORD	876	876
18-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	35.35	AUD	ORD	3,759	3,759
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,015	3,015
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,476	-8,476
18-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,792	-1,792
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-1,740	-1,740
18-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-348	-348
18-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
18-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10	-10
18-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
18-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,468	1,468
18-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,037	-1,037
18-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-430	-430

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19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	35.21	AUD	ORD	195	195
19-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	35.22	AUD	ORD	-791	-791
19-Dec-17	BlackRock Advisors, LLC	on mkt sell	34.69	AUD	ORD	-2,344	-2,344
19-Dec-17	BlackRock Advisors, LLC	on mkt sell	34.69	AUD	ORD	-695	-695
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.69	AUD	ORD	-7,542	-7,542
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.69	AUD	ORD	-2,207	-2,207
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.69	AUD	ORD	-7,335	-7,335
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.75	AUD	ORD	-132	-132
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	34.60	AUD	ORD	-340	-340
19-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	34.60	AUD	ORD	-684	-684
19-Dec-17	BlackRock Fund Advisors	on mkt sell	34.60	AUD	ORD	-208	-208
19-Dec-17	BlackRock Fund Advisors	on mkt sell	34.60	AUD	ORD	-35	-35
19-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.60	AUD	ORD	-1,420	-1,420
19-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	34.60	AUD	ORD	-3,613	-3,613
19-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,888	1,888
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,205	2,205
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,119	-2,119
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-11,790	-11,790
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,304	2,304
19-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	576	576
19-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
19-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
19-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
19-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-475	-475
19-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	630	630
19-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-154	-154
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.35	AUD	ORD	-12,700	-12,700
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	34.39	AUD	ORD	-537	-537
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	34.39	AUD	ORD	-438	-438
20-Dec-17	BlackRock Advisors (UK) Limited	on mkt sell	34.39	AUD	ORD	-183	-183
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.39	AUD	ORD	826	826
20-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.39	AUD	ORD	2,388	2,388
20-Dec-17	BlackRock Fund Advisors	on mkt buy	34.39	AUD	ORD	1,909	1,909
20-Dec-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,586	1,586
20-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	576	576
20-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,152	1,152
20-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
20-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	27,415	27,415
20-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
20-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	117	117
20-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	91,618	91,618
20-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-29	-29
21-Dec-17	BlackRock Japan Co., Ltd.	on mkt sell	33.96	AUD	ORD	-483	-483
21-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	33.96	AUD	ORD	1,685	1,685
21-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,980	1,980
21-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
21-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
21-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
21-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	128	128

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21-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-57,837	-57,837
21-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	108	108
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	33.95	AUD	ORD	143	143
22-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	33.95	AUD	ORD	190	190
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	33.95	AUD	ORD	536	536
22-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	33.95	AUD	ORD	91	91
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,761	1,761
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
22-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,468	-3,468
22-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
22-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
22-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
22-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,314	-1,314
22-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	929	929
22-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	385	385
24-Dec-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-2,222	-2,222
25-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-206,890	-206,890
25-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-96,542	-96,542
25-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-14	-14
25-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,306	-8,306
25-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-128,421	-128,421
25-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-10,353	-10,353
25-Dec-17	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-2,612	-2,612
26-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	206,890	206,890
26-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	96,543	96,543
26-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	15	15
26-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,362	8,362
26-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	128,289	128,289
26-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	10,429	10,429
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	751	751
27-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	33.73	AUD	ORD	-839	-839
27-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.05	AUD	ORD	888	888
27-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt buy	34.04	AUD	ORD	5,264	5,264
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,635	3,635
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,624	-4,624
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,073	-2,073
27-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
27-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
27-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1	-1
27-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
27-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-169	-169
27-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	443	443
27-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-274	-274
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.15	AUD	ORD	2,912	2,912
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.15	AUD	ORD	30,025	30,025
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.15	AUD	ORD	19,290	19,290



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28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.15	AUD	ORD	1,772	1,772
28-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt buy	34.15	AUD	ORD	2,603	2,603
28-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	34.22	AUD	ORD	272	272
28-Dec-17	BlackRock Advisors, LLC	on mkt buy	34.22	AUD	ORD	1,066	1,066
28-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
28-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	236,100	236,100
28-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
28-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-667	-667
28-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,316	-29,316
28-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	209	209
29-Dec-17	BlackRock Investment Management (Australia) Limited	on mkt sell	34.05	AUD	ORD	-1,818	-1,818
29-Dec-17	BlackRock Investment Management (UK) Limited	on mkt buy	34.05	AUD	ORD	3,112	3,112
29-Dec-17	BlackRock Advisors, LLC	on mkt buy	34.05	AUD	ORD	19,873	19,873
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	34.05	AUD	ORD	671	671
29-Dec-17	BlackRock Advisors (UK) Limited	on mkt buy	34.05	AUD	ORD	1,342	1,342
29-Dec-17	BlackRock Investment Management (UK) Limited	on mkt sell	34.05	AUD	ORD	-1,231	-1,231
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.05	AUD	ORD	-1,485	-1,485
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.05	AUD	ORD	-5,482	-5,482
29-Dec-17	BlackRock Institutional Trust Company, National Association	on mkt sell	34.05	AUD	ORD	-429	-429
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,312	-2,312
29-Dec-17	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,935	2,935
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-12,535	-12,535
29-Dec-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	12,535	12,535
29-Dec-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
29-Dec-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
29-Dec-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
29-Dec-17	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-89	-89
29-Dec-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	217	217
29-Dec-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-129	-129
01-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
01-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
01-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
01-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-13	-13
01-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11	11
01-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2	2
02-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	34.20	AUD	ORD	541	541
02-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
02-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	82,800	82,800
02-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
02-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	723	723
02-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-745	-745
02-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	23	23
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	34.27	AUD	ORD	7,166	7,166
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	34.27	AUD	ORD	974	974

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03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	34.27	AUD	ORD	115	115
03-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.31	AUD	ORD	-58	-58
03-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,635	3,635
03-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
03-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	13,318	13,318
03-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
03-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-640	-640
03-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	569	569
03-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	71	71
04-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	944	944
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.48	AUD	ORD	424	424
04-Jan-18	BlackRock Investment Management, LLC	on mkt buy	34.48	AUD	ORD	430	430
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.48	AUD	ORD	5,966	5,966
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.48	AUD	ORD	1,188	1,188
04-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	34.48	AUD	ORD	3,100	3,100
04-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	34.48	AUD	ORD	1,866	1,866
04-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.48	AUD	ORD	2,289	2,289
04-Jan-18	BlackRock Investment Management, LLC	on mkt buy	34.48	AUD	ORD	372	372
04-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	34.48	AUD	ORD	383	383
04-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	34.48	AUD	ORD	387	387
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.48	AUD	ORD	340	340
04-Jan-18	BlackRock Investment Management, LLC	on mkt sell	34.48	AUD	ORD	-1,399	-1,399
04-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.48	AUD	ORD	1,230	1,230
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,940	5,940
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-510	-510
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,502	1,502
04-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-80	-80
04-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-693	-693
04-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
04-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	303	303
04-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	45	45
04-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-347	-347
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	537	537
05-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.55	AUD	ORD	136	136
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,300	1,300
05-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,312	2,312
05-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
05-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,845	-13,845
05-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
05-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-335	-335
05-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	330	330
05-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	5	5
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.42	AUD	ORD	1,074	1,074
08-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.42	AUD	ORD	539	539
08-Jan-18	BlackRock Asset Management North Asia Limited	on mkt sell	34.42	AUD	ORD	-491	-491

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08-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.42	AUD	ORD	1,635	1,635
08-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,761	1,761
08-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-24,134	-24,134
08-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,667	-1,667
08-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
08-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-105	-105
08-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	310	310
08-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-205	-205
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.50	AUD	ORD	-6,465	-6,465
09-Jan-18	BlackRock Advisors, LLC	on mkt buy	34.50	AUD	ORD	1,054	1,054
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.50	AUD	ORD	2,786	2,786
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.50	AUD	ORD	643	643
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.50	AUD	ORD	3,063	3,063
09-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.47	AUD	ORD	66	66
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	1,074	1,074
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	77	77
09-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.50	AUD	ORD	231	231
09-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.50	AUD	ORD	-549	-549
09-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	585	585
09-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,100	-2,100
09-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,459	-1,459
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	201	201
09-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-796	-796
09-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	594	594
10-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.67	AUD	ORD	-3,197	-3,197
10-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.67	AUD	ORD	2,685	2,685
10-Jan-18	BlackRock Asset Management Canada Limited	on mkt buy	34.67	AUD	ORD	1,941	1,941
10-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,960	3,960
10-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	568	568
10-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
10-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-277	-277
10-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
10-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-96	-96
10-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	104	104
10-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8	-8
11-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.73	AUD	ORD	-6,258	-6,258
11-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.79	AUD	ORD	537	537
11-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.79	AUD	ORD	-121	-121
11-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	34.79	AUD	ORD	5,655	5,655
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	568	568
11-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,146	4,146
11-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
11-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,116	7,116
11-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
11-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-284	-284

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11-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	447	447
11-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-163	-163
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	35.45	AUD	ORD	2,041	2,041
12-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	35.45	AUD	ORD	2,112	2,112
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.50	AUD	ORD	231	231
12-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.50	AUD	ORD	-305	-305
12-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,980	1,980
12-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-646	-646
12-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-9	-9
12-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
12-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-135	-135
12-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	10,073	10,073
12-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	100	100
15-Jan-18	BlackRock Fund Advisors	on mkt buy	35.58	AUD	ORD	1,404	1,404
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.46	AUD	ORD	-1,074	-1,074
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.31	AUD	ORD	-2,695	-2,695
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.31	AUD	ORD	-2,148	-2,148
15-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.31	AUD	ORD	-1,074	-1,074
15-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
15-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	44,134	44,134
15-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
15-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	42	42
15-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-77	-77
15-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-29	-29
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.19	AUD	ORD	-2,148	-2,148
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	35.19	AUD	ORD	46,252	46,252
16-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	35.19	AUD	ORD	68,233	68,233
16-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.19	AUD	ORD	91	91
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,128	7,128
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,150	1,150
16-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,750	5,750
16-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
16-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-35,233	-35,233
16-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
16-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	216	216
16-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,354	-10,354
16-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	164	164
17-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	35.11	AUD	ORD	-718	-718
17-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	35.10	AUD	ORD	-620	-620
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.10	AUD	ORD	-2,208	-2,208
17-Jan-18	BlackRock International Limited	on mkt sell	35.10	AUD	ORD	-1,958	-1,958
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.24	AUD	ORD	-9,819	-9,819
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.13	AUD	ORD	-1,476	-1,476
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.10	AUD	ORD	-2,101	-2,101
17-Jan-18	BlackRock Asset Management Canada Limited	on mkt sell	35.10	AUD	ORD	-847	-847
17-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	35.10	AUD	ORD	-2,702	-2,702
17-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	35.10	AUD	ORD	-846	-846

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17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.13	AUD	ORD	-5,327	-5,327
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.10	AUD	ORD	-7,787	-7,787
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.10	AUD	ORD	-391	-391
17-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	35.10	AUD	ORD	-1,603	-1,603
17-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.10	AUD	ORD	-2,169	-2,169
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.10	AUD	ORD	-2,382	-2,382
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.10	AUD	ORD	-1,784	-1,784
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.13	AUD	ORD	-34,578	-34,578
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.13	AUD	ORD	-3,529	-3,529
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.13	AUD	ORD	-5,503	-5,503
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.04	AUD	ORD	-9,666	-9,666
17-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.04	AUD	ORD	1,340	1,340
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.04	AUD	ORD	-1,714	-1,714
17-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.04	AUD	ORD	-10,079	-10,079
17-Jan-18	BlackRock Financial Management, Inc.	on mkt buy	35.04	AUD	ORD	2,684	2,684
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,495	1,495
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	650	650
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,150	1,150
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,300	2,300
17-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
17-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-34,121	-34,121
17-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
17-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	697	697
17-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,732	-1,732
17-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,034	1,034
17-Jan-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-43,085	-43,085
18-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.76	AUD	ORD	-29,467	-29,467
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.75	AUD	ORD	68	68
18-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.75	AUD	ORD	19,035	19,035
18-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.75	AUD	ORD	-816	-816
18-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.75	AUD	ORD	-20,509	-20,509
18-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,696	4,696
18-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
18-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-29,144	-29,144
18-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
18-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-148	-148
18-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	167	167
18-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-20	-20
19-Jan-18	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	680	680
19-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.66	AUD	ORD	231	231
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,564	3,564
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,000	1,000
19-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,502	-1,502
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	7,761	7,761
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,536	3,536
19-Jan-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	408	408
19-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
19-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-47,992	-47,992

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19-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
19-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-257	-257
19-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	204	204
19-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	53	53
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.66	AUD	ORD	2,690	2,690
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.66	AUD	ORD	1,614	1,614
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.63	AUD	ORD	1,076	1,076
22-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.66	AUD	ORD	-3,759	-3,759
22-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.66	AUD	ORD	17,867	17,867
22-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-83,036	-83,036
22-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	647	647
22-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
22-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	231	231
22-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-312	-312
22-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	80	80
23-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	34.70	AUD	ORD	1,602	1,602
23-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.71	AUD	ORD	-1,358	-1,358
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.03	AUD	ORD	-725	-725
23-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.01	AUD	ORD	-13,006	-13,006
23-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	35.01	AUD	ORD	-2,534	-2,534
23-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.01	AUD	ORD	-2,377	-2,377
23-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	35.01	AUD	ORD	-985	-985
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.01	AUD	ORD	-714	-714
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.01	AUD	ORD	2,152	2,152
23-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.01	AUD	ORD	13,952	13,952
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
23-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	292	292
23-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
23-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
23-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
23-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	732	732
23-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,476	-1,476
23-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	741	741
24-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	35.17	AUD	ORD	1,797	1,797
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.22	AUD	ORD	-5,669	-5,669
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.22	AUD	ORD	-22,557	-22,557
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.22	AUD	ORD	-34,495	-34,495
24-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.22	AUD	ORD	-2,198	-2,198
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.28	AUD	ORD	1,074	1,074
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.28	AUD	ORD	1,340	1,340
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.28	AUD	ORD	439	439
24-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.28	AUD	ORD	-2,698	-2,698
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	325	325
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,940	5,940
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	575	575
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-40	-40
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-60	-60
24-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,935	2,935

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24-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
24-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
24-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
24-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-70	-70
24-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	753	753
24-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-682	-682
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	34.93	AUD	ORD	-572	-572
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.93	AUD	ORD	-1,902	-1,902
25-Jan-18	BlackRock International Limited	on mkt sell	34.93	AUD	ORD	-2,451	-2,451
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.92	AUD	ORD	-2,052	-2,052
25-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.90	AUD	ORD	-2,300	-2,300
25-Jan-18	BlackRock Asset Management Canada Limited	on mkt sell	34.92	AUD	ORD	-742	-742
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	34.92	AUD	ORD	-5,538	-5,538
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	34.92	AUD	ORD	-2,134	-2,134
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.92	AUD	ORD	-8,763	-8,763
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	34.92	AUD	ORD	-2,685	-2,685
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.92	AUD	ORD	-1,176	-1,176
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.92	AUD	ORD	-5,403	-5,403
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.92	AUD	ORD	-2,332	-2,332
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.92	AUD	ORD	-1,817	-1,817
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.92	AUD	ORD	-1,581	-1,581
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.92	AUD	ORD	-2,132	-2,132
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.92	AUD	ORD	-525	-525
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.92	AUD	ORD	-385	-385
25-Jan-18	BlackRock Advisors, LLC	on mkt sell	34.92	AUD	ORD	-356	-356
25-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	34.92	AUD	ORD	-471	-471
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.90	AUD	ORD	91	91
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.90	AUD	ORD	2,152	2,152
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.90	AUD	ORD	-340	-340
25-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.90	AUD	ORD	308	308
25-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	34.90	AUD	ORD	766	766
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.90	AUD	ORD	-5,058	-5,058
25-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.90	AUD	ORD	-1,657	-1,657
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,980	1,980
25-Jan-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-12,590	-12,590
25-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,468	3,468
25-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
25-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
25-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	133	133
25-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	151	151
25-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-284	-284
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	584	584
26-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	575	575
26-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-70,861	-70,861
26-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-119,441	-119,441

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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	-285	-285
26-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	624	624
26-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-339	-339
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.45	AUD	ORD	1,076	1,076
29-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.45	AUD	ORD	537	537
29-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.45	AUD	ORD	-7,800	-7,800
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	448	448
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	646	646
29-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	575	575
29-Jan-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-28,859	-28,859
29-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
29-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
29-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	681	681
29-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-147	-147
29-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-532	-532
29-Jan-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-14,017	-14,017
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.20	AUD	ORD	-23	-23
30-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt buy	35.14	AUD	ORD	1,812	1,812
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	35.14	AUD	ORD	1,078	1,078
30-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	35.14	AUD	ORD	-340	-340
30-Jan-18	BlackRock Investment Management (UK) Limited	on mkt buy	35.14	AUD	ORD	817	817
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,960	3,960
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,181	-2,181
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,312	-2,312
30-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-32,715	-32,715
30-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,000	-3,000
30-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
30-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-445	-445
30-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	426	426
30-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	18	18
31-Jan-18	BlackRock Investment Management, LLC	on mkt sell	34.84	AUD	ORD	-2,167	-2,167
31-Jan-18	BlackRock Investment Management (UK) Limited	on mkt sell	34.84	AUD	ORD	-3,771	-3,771
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.76	AUD	ORD	-1,359	-1,359
31-Jan-18	BlackRock International Limited	on mkt sell	34.76	AUD	ORD	-1,779	-1,779
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	34.76	AUD	ORD	-1,958	-1,958
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.77	AUD	ORD	-9,366	-9,366
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.76	AUD	ORD	-43,685	-43,685
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	34.75	AUD	ORD	-1,491	-1,491
31-Jan-18	BlackRock Advisors, LLC	on mkt sell	34.75	AUD	ORD	-2,832	-2,832
31-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	34.75	AUD	ORD	-4,214	-4,214
31-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	34.75	AUD	ORD	-1,375	-1,375
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.77	AUD	ORD	-5,743	-5,743
31-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	34.75	AUD	ORD	-1,601	-1,601



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31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.75	AUD	ORD	-2,812	-2,812
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.75	AUD	ORD	-3,407	-3,407
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.75	AUD	ORD	-1,197	-1,197
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.77	AUD	ORD	-24,689	-24,689
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.77	AUD	ORD	-4,473	-4,473
31-Jan-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.77	AUD	ORD	-11,474	-11,474
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.75	AUD	ORD	-2,752	-2,752
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.75	AUD	ORD	-2,495	-2,495
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.75	AUD	ORD	-1,071	-1,071
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	34.75	AUD	ORD	-917	-917
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.75	AUD	ORD	-966	-966
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.75	AUD	ORD	-927	-927
31-Jan-18	BlackRock Investment Management, LLC	on mkt sell	34.75	AUD	ORD	-380	-380
31-Jan-18	BlackRock Japan Co., Ltd.	on mkt sell	34.75	AUD	ORD	-742	-742
31-Jan-18	BlackRock Asset Management Canada Limited	on mkt sell	34.75	AUD	ORD	-466	-466
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.75	AUD	ORD	-376	-376
31-Jan-18	BlackRock Advisors, LLC	on mkt sell	34.75	AUD	ORD	-342	-342
31-Jan-18	BlackRock Financial Management, Inc.	on mkt sell	34.75	AUD	ORD	-282	-282
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.75	AUD	ORD	-81,593	-81,593
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.77	AUD	ORD	-204	-204
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.77	AUD	ORD	-952	-952
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.77	AUD	ORD	308	308
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.77	AUD	ORD	-820	-820
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.77	AUD	ORD	-991	-991
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt buy	34.77	AUD	ORD	865	865
31-Jan-18	BlackRock Advisors (UK) Limited	on mkt sell	34.77	AUD	ORD	-12,543	-12,543
31-Jan-18	BlackRock Fund Advisors	on mkt sell	34.77	AUD	ORD	-3,622	-3,622
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.77	AUD	ORD	-1,152	-1,152
31-Jan-18	BlackRock Institutional Trust Company, National Association	on mkt buy	34.77	AUD	ORD	405	405
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,930	6,930
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,564	3,564
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	8,514	8,514
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,940	5,940
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,256	14,256
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,682	11,682
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,073	2,073
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,543	-6,543
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,089	-5,089
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,454	-1,454
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,635	-3,635
31-Jan-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,997	-7,997
31-Jan-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
31-Jan-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
31-Jan-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-882	-882
31-Jan-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,201	1,201
31-Jan-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-318	-318
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	34.85	AUD	ORD	-1,564	-1,564
01-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	34.86	AUD	ORD	-537	-537
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,930	6,930
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,980	1,980
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,336	6,336
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970

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01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,543	-6,543
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,362	-4,362
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,181	-2,181
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,543	-6,543
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,362	-4,362
01-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	41,884	41,884
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,265	-1,265
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	295	295
01-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,635	-3,635
01-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
01-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
01-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	126	126
01-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-161	-161
01-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	34	34
02-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	35.67	AUD	ORD	-3,437	-3,437
02-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	35.67	AUD	ORD	-1,161	-1,161
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.67	AUD	ORD	-2,866	-2,866
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.67	AUD	ORD	-2,304	-2,304
02-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.67	AUD	ORD	-2,298	-2,298
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	35.79	AUD	ORD	116	116
02-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	35.79	AUD	ORD	300	300
02-Feb-18	BlackRock Investment Management, LLC	on mkt sell	35.79	AUD	ORD	-3,634	-3,634
02-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	35.79	AUD	ORD	951	951
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	163	163
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,312	-2,312
02-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,362	-4,362
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-91,938	-91,938
02-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	91,938	91,938
02-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	927	927
02-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
02-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	256	256
02-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,504	-1,504
02-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	320	320
05-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.39	AUD	ORD	-527	-527
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	35.32	AUD	ORD	1,614	1,614
05-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	35.32	AUD	ORD	154	154
05-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	35.32	AUD	ORD	-14,230	-14,230
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,073	-2,073
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-292	-292
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,502	-1,502
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,761	-1,761
05-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,181	-2,181
05-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	131	131
05-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	223	223
05-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	447	447
05-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-584	-584
05-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-87	-87
06-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	34.10	AUD	ORD	-1,176	-1,176

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06-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	34.10	AUD	ORD	-693	-693
06-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	34.10	AUD	ORD	-561	-561
06-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	34.10	AUD	ORD	-3,521	-3,521
06-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	34.10	AUD	ORD	-1,247	-1,247
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-5,658	-5,658
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-377	-377
06-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	34.10	AUD	ORD	-1,255	-1,255
06-Feb-18	BlackRock Advisors, LLC	on mkt sell	34.10	AUD	ORD	-622	-622
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-2,205	-2,205
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-1,134	-1,134
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-3,005	-3,005
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-4,210	-4,210
06-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.10	AUD	ORD	-2,113	-2,113
06-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	34.13	AUD	ORD	8,141	8,141
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,180	1,180
06-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,348	2,348
06-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,388	-1,388
06-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	5	5
06-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-10	-10
06-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-344	-344
06-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,096	1,096
06-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-742	-742
06-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-8,183	-8,183
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.53	AUD	ORD	-6,666	-6,666
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.53	AUD	ORD	-9,621	-9,621
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.53	AUD	ORD	-1,053	-1,053
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.53	AUD	ORD	-1,751	-1,751
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	34.45	AUD	ORD	-537	-537
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	34.45	AUD	ORD	-1,611	-1,611
07-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	34.45	AUD	ORD	-1,074	-1,074
07-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.45	AUD	ORD	-802	-802
07-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.45	AUD	ORD	-17,127	-17,127
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	295	295
07-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,725	1,725
07-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
07-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	7	7
07-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	809	809
07-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	4,607	4,607
07-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	246	246
07-Feb-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	-15,236	-15,236
07-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-10,410	-10,410
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.08	AUD	ORD	-1,859	-1,859
08-Feb-18	BlackRock International Limited	on mkt sell	34.08	AUD	ORD	-2,299	-2,299

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08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.16	AUD	ORD	-685	-685
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	34.07	AUD	ORD	-1,744	-1,744
08-Feb-18	BlackRock Advisors, LLC	on mkt sell	34.07	AUD	ORD	-1,346	-1,346
08-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	34.07	AUD	ORD	-449	-449
08-Feb-18	BlackRock Asset Management Canada Limited	on mkt sell	34.07	AUD	ORD	-765	-765
08-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	34.07	AUD	ORD	-3,535	-3,535
08-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	34.07	AUD	ORD	-1,196	-1,196
08-Feb-18	BlackRock Investment Management, LLC	on mkt sell	34.07	AUD	ORD	-411	-411
08-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	34.07	AUD	ORD	-460	-460
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-13,000	-13,000
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-1,360	-1,360
08-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	34.07	AUD	ORD	-2,930	-2,930
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-3,082	-3,082
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-590	-590
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-2,989	-2,989
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	34.07	AUD	ORD	-2,526	-2,526
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	34.07	AUD	ORD	-1,874	-1,874
08-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	34.07	AUD	ORD	-2,166	-2,166
08-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.14	AUD	ORD	-210	-210
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	34.14	AUD	ORD	-1,340	-1,340
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	34.14	AUD	ORD	2,690	2,690
08-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	34.14	AUD	ORD	-1,611	-1,611
08-Feb-18	BlackRock Financial Management, Inc.	on mkt buy	34.14	AUD	ORD	847	847
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
08-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-9,692	-9,692
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	575	575
08-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-751	-751
08-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,291	35,291
08-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4	4
08-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	129	129
08-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,081	-2,081
08-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	222	222
09-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.92	AUD	ORD	-73	-73
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	34.08	AUD	ORD	3,228	3,228
09-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	34.08	AUD	ORD	2,152	2,152
09-Feb-18	BlackRock Investment Management, LLC	on mkt buy	34.08	AUD	ORD	345	345
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	256	256
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,150	1,150
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,146	-4,146
09-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,936	-6,936
09-Feb-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,388	1,388
09-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,753	-14,753
09-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3	-3
09-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	374	374
09-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-6,715	-6,715

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09-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-136	-136
12-Feb-18	BlackRock Investment Management (UK) Limited	on mkt buy	33.71	AUD	ORD	1,134	1,134
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.64	AUD	ORD	748	748
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	33.64	AUD	ORD	-366	-366
12-Feb-18	BlackRock Investment Management, LLC	on mkt sell	33.64	AUD	ORD	-637	-637
12-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	33.64	AUD	ORD	-17,419	-17,419
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	33.64	AUD	ORD	1,458	1,458
12-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.64	AUD	ORD	-5,755	-5,755
12-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,109	4,109
12-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,000	-20,000
12-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
12-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-118	-118
12-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-487	-487
12-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-147	-147
13-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	33.74	AUD	ORD	-670	-670
13-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	33.74	AUD	ORD	-518	-518
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	136	136
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	340	340
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	385	385
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	3,228	3,228
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.72	AUD	ORD	1,076	1,076
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	455	455
13-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.70	AUD	ORD	748	748
13-Feb-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.70	AUD	ORD	-3,031	-3,031
13-Feb-18	BlackRock Advisors, LLC	on mkt buy	33.70	AUD	ORD	1,818	1,818
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,960	3,960
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	575	575
13-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-751	-751
13-Feb-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-7,497	-7,497
13-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	39,872	39,872
13-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
13-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-455	-455
13-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-36	-36
13-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	492	492
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.59	AUD	ORD	-220	-220
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	33.52	AUD	ORD	-91	-91
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.52	AUD	ORD	68	68
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.52	AUD	ORD	538	538
14-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.52	AUD	ORD	272	272
14-Feb-18	BlackRock (Singapore) Limited	on mkt buy	33.52	AUD	ORD	1,316	1,316
14-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	33.52	AUD	ORD	150	150
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	163	163
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
14-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	575	575
14-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-391	-391
14-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-191	-191
14-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	824	824
14-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,112	-1,112
14-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	479	479
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.23	AUD	ORD	-432	-432

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15-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	33.16	AUD	ORD	-2,822	-2,822
15-Feb-18	BlackRock Financial Management, Inc.	on mkt sell	33.16	AUD	ORD	-905	-905
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.16	AUD	ORD	-3,800	-3,800
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.16	AUD	ORD	-2,271	-2,271
15-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.15	AUD	ORD	440	440
15-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	33.15	AUD	ORD	831	831
15-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	163	163
15-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
15-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2	2
15-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	59	59
15-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,418	-7,418
15-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	309	309
15-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,560	-4,560
16-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.20	AUD	ORD	-766	-766
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	33.13	AUD	ORD	-3,271	-3,271
16-Feb-18	BlackRock Investment Management, LLC	on mkt sell	33.13	AUD	ORD	-2,266	-2,266
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.13	AUD	ORD	340	340
16-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.13	AUD	ORD	154	154
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,265	1,265
16-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,312	-2,312
16-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
16-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
16-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-401	-401
16-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	233	233
16-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	166	166
19-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.16	AUD	ORD	-489	-489
19-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
19-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
19-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-149	-149
19-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	350	350
19-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-199	-199
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	33.63	AUD	ORD	1,948	1,948
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.48	AUD	ORD	1,078	1,078
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	33.63	AUD	ORD	-1,614	-1,614
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.63	AUD	ORD	340	340
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.63	AUD	ORD	340	340
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	33.63	AUD	ORD	308	308
20-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	33.63	AUD	ORD	-2,010	-2,010
20-Feb-18	BlackRock Investment Management, LLC	on mkt sell	33.63	AUD	ORD	-2,146	-2,146
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.63	AUD	ORD	-694	-694
20-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.63	AUD	ORD	-143	-143
20-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,559	-2,559
20-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	292	292
20-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
20-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0

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20-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	433	433
20-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-173	-173
20-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-260	-260
21-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.84	AUD	ORD	-1,847	-1,847
21-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	33.90	AUD	ORD	6,152	6,152
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,544	5,544
21-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-5,029	-5,029
21-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,168	1,168
21-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	352,839	352,839
21-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
21-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-27	-27
21-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-261	-261
21-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-87	-87
21-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	375	375
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	33.98	AUD	ORD	-680	-680
22-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	33.98	AUD	ORD	-538	-538
22-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.98	AUD	ORD	-41,108	-41,108
22-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	590	590
22-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-352,731	-352,731
22-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
22-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
22-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	107	107
22-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	272	272
22-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-379	-379
23-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	34.60	AUD	ORD	1,617	1,617
23-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	34.60	AUD	ORD	3,658	3,658
23-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt sell	34.60	AUD	ORD	-1,331	-1,331
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	384	384
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,314	-2,314
23-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
23-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-108	-108
23-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
23-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
23-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,289	3,289
23-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,400	-2,400
23-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-887	-887
26-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	35.00	AUD	ORD	2,416	2,416
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	35.00	AUD	ORD	1,617	1,617
26-Feb-18	BlackRock Advisors (UK) Limited	on mkt sell	35.00	AUD	ORD	-3,234	-3,234
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.00	AUD	ORD	-1,284	-1,284
26-Feb-18	BlackRock Investment Management, LLC	on mkt sell	35.00	AUD	ORD	-1,540	-1,540
26-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.00	AUD	ORD	-1,471	-1,471
26-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,368	2,368
26-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,990	8,990
26-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2	2
26-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-12	-12

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26-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,340	-10,340
26-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,338	-13,338
26-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-698	-698
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	36.42	AUD	ORD	540	540
27-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	36.42	AUD	ORD	671	671
27-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt buy	36.42	AUD	ORD	2,208	2,208
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,386	1,386
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,346	5,346
27-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-360	-360
27-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2	2
27-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	37	37
27-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	80	80
27-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,649	5,649
27-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,214	17,214
27-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,445	1,445
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	35.34	AUD	ORD	3,360	3,360
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	35.34	AUD	ORD	509	509
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.51	AUD	ORD	-402	-402
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.31	AUD	ORD	-235	-235
28-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	35.30	AUD	ORD	-1,221	-1,221
28-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	35.30	AUD	ORD	-745	-745
28-Feb-18	BlackRock Japan Co., Ltd.	on mkt sell	35.30	AUD	ORD	-522	-522
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.30	AUD	ORD	-698	-698
28-Feb-18	BlackRock Fund Advisors	on mkt buy	35.17	AUD	ORD	272	272
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	35.17	AUD	ORD	1,156	1,156
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	35.17	AUD	ORD	2,192	2,192
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt buy	35.17	AUD	ORD	120	120
28-Feb-18	BlackRock Investment Management (Australia) Limited	on mkt buy	35.17	AUD	ORD	2,010	2,010
28-Feb-18	BlackRock Advisors (UK) Limited	on mkt buy	35.17	AUD	ORD	384	384
28-Feb-18	BlackRock Investment Management, LLC	on mkt buy	35.17	AUD	ORD	731	731
28-Feb-18	BlackRock (Netherlands) B.V.	on mkt buy	35.17	AUD	ORD	40	40
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.17	AUD	ORD	-336	-336
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.17	AUD	ORD	-1,888	-1,888
28-Feb-18	BlackRock Institutional Trust Company, National Association	on mkt sell	35.17	AUD	ORD	-62,837	-62,837
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	326	326
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	295	295
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-161	-161
28-Feb-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-529	-529
28-Feb-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	8,616	8,616
28-Feb-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-8,992	-8,992
28-Feb-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6	6
28-Feb-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3	-3
28-Feb-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,682	1,682
28-Feb-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,279	-1,279
28-Feb-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-400	-400
01-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	34.40	AUD	ORD	-385	-385
01-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	292	292
01-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	9,293	9,293



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01-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
01-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-569	-569
01-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-68	-68
01-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	636	636
02-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.77	AUD	ORD	-619	-619
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.77	AUD	ORD	-1,941	-1,941
02-Mar-18	BlackRock International Limited	on mkt sell	33.77	AUD	ORD	-2,487	-2,487
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.77	AUD	ORD	-3,312	-3,312
02-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.77	AUD	ORD	-953	-953
02-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	33.77	AUD	ORD	-1,328	-1,328
02-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.77	AUD	ORD	-1,017	-1,017
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.77	AUD	ORD	-23,770	-23,770
02-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.77	AUD	ORD	-2,246	-2,246
02-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.77	AUD	ORD	-1,294	-1,294
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.77	AUD	ORD	-2,255	-2,255
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.77	AUD	ORD	-1,790	-1,790
02-Mar-18	BlackRock Investment Management, LLC	on mkt sell	33.77	AUD	ORD	-591	-591
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.82	AUD	ORD	-680	-680
02-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.82	AUD	ORD	-183	-183
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	876	876
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	751	751
02-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,502	1,502
02-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,313	-1,313
02-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	161,944	161,944
02-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4	4
02-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	867	867
02-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-967	-967
02-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	96	96
05-Mar-18	BlackRock Investment Management, LLC	on mkt buy	33.64	AUD	ORD	6,825	6,825
05-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	33.35	AUD	ORD	1,496	1,496
05-Mar-18	BlackRock Investment Management, LLC	on mkt sell	33.35	AUD	ORD	-669	-669
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	768	768
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,960	3,960
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,628	-4,628
05-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	575	575
05-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-6,842	-6,842
05-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	445,751	445,751
05-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-234,891	-234,891
05-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	27,005	27,005
05-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-10,119	-10,119
05-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-68,771	-68,771
05-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-11,080	-11,080
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	33.93	AUD	ORD	106	106
06-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	33.95	AUD	ORD	1,841	1,841
06-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	33.81	AUD	ORD	672	672

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06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	33.81	AUD	ORD	57,080	57,080
06-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.81	AUD	ORD	-5,118	-5,118
06-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,950	4,950
06-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-326,343	-326,343
06-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	3,899	3,899
06-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,256	-1,256
06-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,256	1,256
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	ORD	-1,274	-1,274
07-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.50	AUD	ORD	-1,892	-1,892
07-Mar-18	BlackRock Investment Management, LLC	on mkt sell	33.51	AUD	ORD	-1,479	-1,479
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.50	AUD	ORD	-5,341	-5,341
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.56	AUD	ORD	-9,420	-9,420
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	ORD	-5,278	-5,278
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.56	AUD	ORD	-24,926	-24,926
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	33.50	AUD	ORD	-5,457	-5,457
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	33.51	AUD	ORD	-2,685	-2,685
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	33.51	AUD	ORD	-1,611	-1,611
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	33.51	AUD	ORD	-1,010	-1,010
07-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.51	AUD	ORD	-754	-754
07-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	33.51	AUD	ORD	-1,983	-1,983
07-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.51	AUD	ORD	-3,454	-3,454
07-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.51	AUD	ORD	-1,115	-1,115
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.56	AUD	ORD	-6,083	-6,083
07-Mar-18	BlackRock International Limited	on mkt sell	33.50	AUD	ORD	-5,546	-5,546
07-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.51	AUD	ORD	-855	-855
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	ORD	-24,145	-24,145
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	ORD	-1,848	-1,848
07-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.51	AUD	ORD	-2,352	-2,352
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	ORD	-2,768	-2,768
07-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.51	AUD	ORD	-1,824	-1,824
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	ORD	-5,871	-5,871
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	ORD	-4,469	-4,469
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.56	AUD	ORD	-11,679	-11,679
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.56	AUD	ORD	-4,710	-4,710
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	ORD	-4,411	-4,411
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.56	AUD	ORD	-7,470	-7,470
07-Mar-18	BlackRock Investment Management, LLC	on mkt sell	33.51	AUD	ORD	-694	-694
07-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.51	AUD	ORD	-388	-388
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	ORD	-410	-410
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.51	AUD	ORD	-484	-484
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	33.51	AUD	ORD	-309	-309
07-Mar-18	BlackRock Advisors, LLC	on mkt sell	33.51	AUD	ORD	-694	-694
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.51	AUD	ORD	-490	-490
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.53	AUD	ORD	-356	-356

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07-Mar-18	BlackRock Investment Management, LLC	on mkt sell	33.53	AUD	ORD	-412	-412
07-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.53	AUD	ORD	-109	-109
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.53	AUD	ORD	-116	-116
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.53	AUD	ORD	-1,782	-1,782
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.53	AUD	ORD	-1,465	-1,465
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.53	AUD	ORD	-136	-136
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.53	AUD	ORD	-4,719	-4,719
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	33.53	AUD	ORD	-87	-87
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	33.53	AUD	ORD	-747	-747
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	33.53	AUD	ORD	-448	-448
07-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	33.53	AUD	ORD	-281	-281
07-Mar-18	BlackRock Advisors, LLC	on mkt sell	33.53	AUD	ORD	-193	-193
07-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.53	AUD	ORD	-210	-210
07-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	33.53	AUD	ORD	-552	-552
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.53	AUD	ORD	-1,151	-1,151
07-Mar-18	BlackRock Investment Management, LLC	on mkt sell	33.53	AUD	ORD	-194	-194
07-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.53	AUD	ORD	-238	-238
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.53	AUD	ORD	-6,700	-6,700
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.53	AUD	ORD	-514	-514
07-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.53	AUD	ORD	-655	-655
07-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.53	AUD	ORD	-508	-508
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.53	AUD	ORD	-1,629	-1,629
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.53	AUD	ORD	-1,239	-1,239
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.53	AUD	ORD	-2,211	-2,211
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.53	AUD	ORD	-891	-891
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.53	AUD	ORD	-1,224	-1,224
07-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.53	AUD	ORD	-1,414	-1,414
07-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.53	AUD	ORD	-137	-137
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	33.53	AUD	ORD	1,080	1,080
07-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.53	AUD	ORD	-1,082	-1,082
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,960	3,960
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,850	14,850
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-33,168	-33,168
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-10,365	-10,365
07-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	751	751
07-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-119,408	-119,408
07-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
07-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
07-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1	1
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.24	AUD	ORD	-9,534	-9,534
08-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	33.30	AUD	ORD	1,449	1,449
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,564	3,564
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	26,136	26,136
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-12,438	-12,438
08-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-24,876	-24,876
08-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,313	1,313
08-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-175,149	-175,149
08-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-25,832	-25,832

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08-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-17,255	-17,255
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.36	AUD	ORD	-1,042	-1,042
09-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.35	AUD	ORD	-1,048	-1,048
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.35	AUD	ORD	-2,740	-2,740
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.36	AUD	ORD	-3,338	-3,338
09-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.36	AUD	ORD	-630	-630
09-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	33.36	AUD	ORD	-1,405	-1,405
09-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.36	AUD	ORD	-3,495	-3,495
09-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.36	AUD	ORD	-1,146	-1,146
09-Mar-18	BlackRock Investment Management, LLC	on mkt sell	33.36	AUD	ORD	-637	-637
09-Mar-18	BlackRock International Limited	on mkt sell	33.35	AUD	ORD	-3,390	-3,390
09-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	33.36	AUD	ORD	-893	-893
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.36	AUD	ORD	-12,214	-12,214
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.36	AUD	ORD	-2,044	-2,044
09-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	33.36	AUD	ORD	-2,529	-2,529
09-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	33.36	AUD	ORD	-2,899	-2,899
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.36	AUD	ORD	-3,837	-3,837
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.36	AUD	ORD	-3,071	-3,071
09-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	33.36	AUD	ORD	-294	-294
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	33.38	AUD	ORD	-3,240	-3,240
09-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	33.38	AUD	ORD	408	408
09-Mar-18	BlackRock Fund Advisors	on mkt buy	33.38	AUD	ORD	957	957
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	512	512
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	292	292
09-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,785	-5,785
09-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-946	-946
09-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-19,946	-19,946
12-Mar-18	BlackRock Investment Management, LLC	on mkt buy	33.57	AUD	ORD	5,544	5,544
12-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	33.04	AUD	ORD	1,082	1,082
12-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-12,960	-12,960
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.71	AUD	ORD	-1,328	-1,328
13-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	32.71	AUD	ORD	-1,201	-1,201
13-Mar-18	BlackRock Investment Management, LLC	on mkt sell	32.71	AUD	ORD	-1,234	-1,234
13-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	32.71	AUD	ORD	-505	-505
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.71	AUD	ORD	-3,315	-3,315
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.71	AUD	ORD	-535	-535
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	32.71	AUD	ORD	-3,812	-3,812
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	32.71	AUD	ORD	-440	-440
13-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	32.71	AUD	ORD	-2,028	-2,028
13-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	32.71	AUD	ORD	-1,305	-1,305
13-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	32.71	AUD	ORD	-844	-844
13-Mar-18	BlackRock Advisors, LLC	on mkt sell	32.71	AUD	ORD	-1,108	-1,108
13-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	32.71	AUD	ORD	-1,434	-1,434
13-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	32.71	AUD	ORD	-2,802	-2,802
13-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	32.71	AUD	ORD	-881	-881

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13-Mar-18	BlackRock Investment Management, LLC	on mkt sell 32.71	AUD	ORD -545	-545
13-Mar-18	BlackRock International Limited	on mkt sell 32.71	AUD	ORD -3,444	-3,444
13-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell 32.71	AUD	ORD -387	-387
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.71	AUD	ORD -9,539	-9,539
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.71	AUD	ORD -897	-897
13-Mar-18	BlackRock Financial Management, Inc.	on mkt sell 32.71	AUD	ORD -2,392	-2,392
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.71	AUD	ORD -2,088	-2,088
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.71	AUD	ORD -626	-626
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.71	AUD	ORD -2,235	-2,235
13-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell 32.71	AUD	ORD -1,411	-1,411
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell 32.71	AUD	ORD -4,288	-4,288
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell 32.71	AUD	ORD -3,430	-3,430
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell 32.71	AUD	ORD -4,811	-4,811
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.71	AUD	ORD -553	-553
13-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell 32.71	AUD	ORD -4,150	-4,150
13-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.73	AUD	ORD -407	-407
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy 32.71	AUD	ORD 541	541
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy 32.74	AUD	ORD 543	543
13-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell 32.74	AUD	ORD -244	-244
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy 32.74	AUD	ORD 1,717	1,717
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy 32.74	AUD	ORD 99	99
13-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell 32.74	AUD	ORD -1,235	-1,235
13-Mar-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 5,940	5,940
13-Mar-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -2,073	-2,073
14-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 32.55	AUD	ORD -407	-407
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell 32.55	AUD	ORD -13,333	-13,333
14-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell 32.53	AUD	ORD -185	-185
14-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy 32.53	AUD	ORD 91	91
14-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell 32.53	AUD	ORD -3,766	-3,766
14-Mar-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,980	1,980
14-Mar-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -2,908	-2,908
14-Mar-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,174	1,174
14-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 5,242	5,242
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell 31.94	AUD	ORD -2,360	-2,360
15-Mar-18	BlackRock Advisors, LLC	on mkt sell 31.94	AUD	ORD -1,311	-1,311
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.94	AUD	ORD -9,853	-9,853
15-Mar-18	BlackRock Financial Management, Inc.	on mkt sell 31.94	AUD	ORD -1,547	-1,547
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.94	AUD	ORD -2,589	-2,589
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell 31.94	AUD	ORD -2,869	-2,869
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell 31.94	AUD	ORD -2,332	-2,332
15-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell 31.94	AUD	ORD -911	-911
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.94	AUD	ORD -800	-800
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.94	AUD	ORD -779	-779
15-Mar-18	BlackRock Financial Management, Inc.	on mkt sell 31.94	AUD	ORD -840	-840
15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.94	AUD	ORD -2,355	-2,355
15-Mar-18	BlackRock Investment Management, LLC	on mkt sell 31.94	AUD	ORD -517	-517
15-Mar-18	BlackRock International Limited	on mkt sell 31.94	AUD	ORD -2,712	-2,712

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15-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.94	AUD	ORD	-610	-610
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.82	AUD	ORD	541	541
15-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.82	AUD	ORD	91	91
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,376	2,376
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,970	2,970
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,150	-1,150
15-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,348	2,348
15-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	209	209
15-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	175,828	175,828
15-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
15-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	643	643
15-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	307,758	307,758
15-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	832	832
16-Mar-18	BlackRock Financial Management, Inc.	on mkt buy	31.76	AUD	ORD	51	51
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.82	AUD	ORD	-124	-124
16-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.82	AUD	ORD	-674	-674
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.82	AUD	ORD	1,547	1,547
16-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.82	AUD	ORD	-3,391	-3,391
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	31.82	AUD	ORD	10,810	10,810
16-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	31.82	AUD	ORD	3,605	3,605
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.82	AUD	ORD	2,188	2,188
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.82	AUD	ORD	6,554	6,554
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.82	AUD	ORD	390	390
16-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.82	AUD	ORD	127	127
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,799	-2,799
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,073	-2,073
16-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,635	-3,635
16-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	282	282
16-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1	1
16-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,119	1,119
16-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-299,821	-299,821
16-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,031	1,031
16-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,033	-1,033
19-Mar-18	BlackRock Investment Management, LLC	on mkt buy	32.10	AUD	ORD	5,377	5,377
19-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,181	-2,181
19-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-575	-575
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,715	-1,715
19-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-631	-631
19-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-461	-461
19-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
19-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
19-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,621	-1,621
19-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,307	-7,307
19-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1,743	-1,743
20-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.49	AUD	ORD	-1,784	-1,784
20-Mar-18	BlackRock Investment Management, LLC	on mkt sell	31.37	AUD	ORD	-803	-803

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20-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.37	AUD	ORD	-1,657	-1,657
20-Mar-18	BlackRock Advisors, LLC	on mkt sell	31.37	AUD	ORD	-619	-619
20-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	31.37	AUD	ORD	-734	-734
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.37	AUD	ORD	-5,186	-5,186
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.37	AUD	ORD	-410	-410
20-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.37	AUD	ORD	-684	-684
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.37	AUD	ORD	-1,843	-1,843
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.37	AUD	ORD	-1,407	-1,407
20-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.38	AUD	ORD	-1,529	-1,529
20-Mar-18	BlackRock International Limited	on mkt sell	31.38	AUD	ORD	-2,255	-2,255
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.41	AUD	ORD	1,082	1,082
20-Mar-18	BlackRock Investment Management, LLC	on mkt sell	31.41	AUD	ORD	-730	-730
20-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.36	AUD	ORD	674	674
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,522	3,522
20-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,471	-3,471
20-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,325	2,325
20-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	122	122
20-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5	5
20-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	21,054	21,054
20-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	57,653	57,653
20-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,601	8,601
21-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-4,231	-4,231
21-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.74	AUD	ORD	-2,489	-2,489
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.63	AUD	ORD	1,623	1,623
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.63	AUD	ORD	541	541
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.63	AUD	ORD	1,082	1,082
21-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.63	AUD	ORD	-2,423	-2,423
21-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.71	AUD	ORD	541	541
21-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,501	-2,501
21-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,492	-1,492
21-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	12,975	12,975
21-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3	-3
21-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,691	-12,691
21-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,842	-37,842
21-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,977	-5,977
22-Mar-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-615	-615
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-1,689	-1,689
22-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.76	AUD	ORD	-1,893	-1,893
22-Mar-18	BlackRock Advisors, LLC	on mkt sell	31.76	AUD	ORD	-840	-840
22-Mar-18	BlackRock Asset Management Canada Limited	on mkt sell	31.76	AUD	ORD	-705	-705
22-Mar-18	BlackRock International Limited	on mkt sell	31.76	AUD	ORD	-2,422	-2,422
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-4,983	-4,983
22-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-1,738	-1,738
22-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.76	AUD	ORD	-2,196	-2,196
22-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.76	AUD	ORD	-1,688	-1,688
22-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.89	AUD	ORD	-815	-815
22-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	295	295
22-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	85,967	85,967

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22-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
22-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2	-2
22-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,505	-8,505
22-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-20,441	-20,441
22-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,745	-2,745
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.67	AUD	ORD	-1,086	-1,086
23-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.67	AUD	ORD	76	76
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	631	631
23-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,715	1,715
23-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,073	-2,073
23-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	60,973	60,973
23-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	105	105
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,761	1,761
26-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,471	-3,471
26-Mar-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-8,929	-8,929
26-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-147,804	-147,804
26-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	157,036	157,036
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.11	AUD	ORD	-738	-738
27-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	31.10	AUD	ORD	-1,333	-1,333
27-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.10	AUD	ORD	-3,880	-3,880
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.10	AUD	ORD	-1,133	-1,133
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.10	AUD	ORD	-925	-925
27-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.09	AUD	ORD	9,589	9,589
27-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	31.09	AUD	ORD	-827	-827
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.02	AUD	ORD	-543	-543
27-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.02	AUD	ORD	-122	-122
27-Mar-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.02	AUD	ORD	-711	-711
27-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.02	AUD	ORD	2,480	2,480
27-Mar-18	BlackRock Japan Co., Ltd.	on mkt sell	31.02	AUD	ORD	-1,574	-1,574
27-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	946	946
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,146	-4,146
27-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
27-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	2,632	2,632
28-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.07	AUD	ORD	-305	-305
28-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.07	AUD	ORD	-2,817	-2,817
28-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-575	-575
28-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,808	17,808
28-Mar-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-2,954	-2,954
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.41	AUD	ORD	-524	-524
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.41	AUD	ORD	-867	-867
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.41	AUD	ORD	-937	-937
29-Mar-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.41	AUD	ORD	-2,462	-2,462
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.41	AUD	ORD	-1,074	-1,074
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.41	AUD	ORD	-885	-885
29-Mar-18	BlackRock Fund Advisors	on mkt buy	31.26	AUD	ORD	1,913	1,913
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	ORD	1,620	1,620
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	ORD	540	540
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt buy	31.40	AUD	ORD	674	674
29-Mar-18	BlackRock Advisors, LLC	on mkt buy	31.40	AUD	ORD	1,822	1,822
29-Mar-18	BlackRock Advisors (UK) Limited	on mkt sell	31.40	AUD	ORD	-122	-122
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.40	AUD	ORD	-3,206	-3,206
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.40	AUD	ORD	-1,807	-1,807
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.40	AUD	ORD	-852	-852



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29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.40	AUD	ORD	-1,496	-1,496
29-Mar-18	BlackRock Investment Management (UK) Limited	on mkt buy	31.40	AUD	ORD	9,327	9,327
29-Mar-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.40	AUD	ORD	1,275	1,275
29-Mar-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,280	1,280
29-Mar-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	16,277	16,277
29-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	81,097	81,097
29-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	14,789	14,789
29-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	6,441	6,441
29-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	29,076	29,076
29-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	6,295	6,295
29-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	16,736	16,736
30-Mar-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	245	245
30-Mar-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
30-Mar-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	236	236
30-Mar-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,061	-1,061
30-Mar-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	148	148
30-Mar-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	432	432
02-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	2,510	2,510
02-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-553	-553
02-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-3,830	-3,830
02-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	58	58
02-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	343	343
02-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	919	919
03-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.42	AUD	ORD	-1,805	-1,805
03-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.42	AUD	ORD	1,625	1,625
03-Apr-18	BlackRock Fund Advisors	on mkt buy	31.42	AUD	ORD	4,772	4,772
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	7,952	7,952
03-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.42	AUD	ORD	942	942
03-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	31.42	AUD	ORD	3,238	3,238
03-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	590	590
03-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1,186	-1,186
03-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	123,161	123,161
03-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	3,116	3,116
03-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,073	-2,073
03-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,270	2,270
03-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,126	-2,126
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-1,843	-1,843
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-1,090	-1,090
04-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.23	AUD	ORD	-1,228	-1,228
04-Apr-18	BlackRock Investment Management, LLC	on mkt sell	31.23	AUD	ORD	-1,769	-1,769
04-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.23	AUD	ORD	-549	-549
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-3,668	-3,668

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04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-487	-487
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.23	AUD	ORD	-4,209	-4,209
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.23	AUD	ORD	-505	-505
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.29	AUD	ORD	-4,230	-4,230
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.23	AUD	ORD	-5,817	-5,817
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.23	AUD	ORD	-4,024	-4,024
04-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.23	AUD	ORD	-2,273	-2,273
04-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.23	AUD	ORD	-2,402	-2,402
04-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.23	AUD	ORD	-491	-491
04-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	31.23	AUD	ORD	-1,481	-1,481
04-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.23	AUD	ORD	-3,586	-3,586
04-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.23	AUD	ORD	-1,190	-1,190
04-Apr-18	BlackRock Investment Management, LLC	on mkt sell	31.23	AUD	ORD	-530	-530
04-Apr-18	BlackRock International Limited	on mkt sell	31.23	AUD	ORD	-3,472	-3,472
04-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.23	AUD	ORD	-573	-573
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-11,129	-11,129
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-1,357	-1,357
04-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.23	AUD	ORD	-2,317	-2,317
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-2,961	-2,961
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-962	-962
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-3,023	-3,023
04-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.23	AUD	ORD	-1,279	-1,279
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.23	AUD	ORD	-5,610	-5,610
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.23	AUD	ORD	-4,352	-4,352
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.23	AUD	ORD	-4,729	-4,729
04-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.23	AUD	ORD	-1,982	-1,982
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.28	AUD	ORD	11,513	11,513
04-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	194,133	194,133
04-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.42	AUD	ORD	-31,710	-31,710
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.42	AUD	ORD	-9,231	-9,231
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.42	AUD	ORD	-1,086	-1,086
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	674	674
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.42	AUD	ORD	272	272
04-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.42	AUD	ORD	-122	-122
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	590	590
04-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,486	-3,486
04-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	97	97
04-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	7,225	7,225
04-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	111	111
04-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,675	2,675
04-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,382	-2,382
04-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,055	1,055
05-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.03	AUD	ORD	-2,203	-2,203
05-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	32.02	AUD	ORD	1,643	1,643
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	32.02	AUD	ORD	540	540
05-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.93	AUD	ORD	340	340
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,980	1,980
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,181	-2,181
05-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	575	575

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05-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,243	1,243
05-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-382,898	-382,898
05-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	1,610	1,610
05-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-4,734	-4,734
05-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,908	2,908
05-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	382,699	382,699
05-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,620	2,620
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-927	-927
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-990	-990
06-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.83	AUD	ORD	-1,126	-1,126
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-2,783	-2,783
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-539	-539
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.83	AUD	ORD	-3,692	-3,692
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt buy	31.99	AUD	ORD	1,766	1,766
06-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.83	AUD	ORD	-4,176	-4,176
06-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.83	AUD	ORD	-843	-843
06-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	31.83	AUD	ORD	-1,497	-1,497
06-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.83	AUD	ORD	-4,504	-4,504
06-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.83	AUD	ORD	-1,493	-1,493
06-Apr-18	BlackRock Investment Management, LLC	on mkt sell	31.83	AUD	ORD	-694	-694
06-Apr-18	BlackRock International Limited	on mkt sell	31.83	AUD	ORD	-3,318	-3,318
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.83	AUD	ORD	-1,002	-1,002
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-2,128	-2,128
06-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.83	AUD	ORD	-2,288	-2,288
06-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.83	AUD	ORD	-830	-830
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-5,490	-5,490
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-2,406	-2,406
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-3,848	-3,848
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.83	AUD	ORD	-4,694	-4,694
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.83	AUD	ORD	-3,569	-3,569
06-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.83	AUD	ORD	-416	-416
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-4,510	-4,510
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-24,240	-24,240
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.78	AUD	ORD	408	408
06-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.78	AUD	ORD	-305	-305
06-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.78	AUD	ORD	-1,229	-1,229
06-Apr-18	BlackRock Fund Advisors	on mkt buy	31.78	AUD	ORD	1,449	1,449
06-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.78	AUD	ORD	-3,479	-3,479
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-751	-751
06-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,486	-3,486
06-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-700	-700
06-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	296,492	296,492
06-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-1,610	-1,610
06-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	2,325	2,325

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06-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,146	-3,146
06-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-382,131	-382,131
06-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,640	-2,640
09-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.74	AUD	ORD	9,596	9,596
09-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.75	AUD	ORD	-4,283	-4,283
09-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.75	AUD	ORD	-2,646	-2,646
09-Apr-18	BlackRock Fund Advisors	on mkt buy	31.75	AUD	ORD	3,115	3,115
09-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.75	AUD	ORD	-918	-918
09-Apr-18	BlackRock Fund Advisors	on mkt buy	31.75	AUD	ORD	2,334	2,334
09-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	581	581
09-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,803	3,803
09-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-126	-126
09-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	65,391	65,391
09-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-137	-137
09-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-338	-338
09-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-493	-493
09-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,094	1,094
10-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-1,362	-1,362
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-3,479	-3,479
10-Apr-18	BlackRock International Limited	on mkt sell	31.76	AUD	ORD	-3,665	-3,665
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.76	AUD	ORD	-7,687	-7,687
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.75	AUD	ORD	-1,286	-1,286
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-1,329	-1,329
10-Apr-18	BlackRock Investment Management, LLC	on mkt sell	31.76	AUD	ORD	-2,308	-2,308
10-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.76	AUD	ORD	-742	-742
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-609	-609
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.76	AUD	ORD	-4,241	-4,241
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.76	AUD	ORD	-6,651	-6,651
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.76	AUD	ORD	-652	-652
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.76	AUD	ORD	-5,728	-5,728
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.76	AUD	ORD	-4,167	-4,167
10-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.76	AUD	ORD	-2,768	-2,768
10-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.76	AUD	ORD	-1,042	-1,042
10-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-895	-895
10-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	31.76	AUD	ORD	-1,743	-1,743
10-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-4,085	-4,085
10-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-1,354	-1,354
10-Apr-18	BlackRock Investment Management, LLC	on mkt sell	31.76	AUD	ORD	-603	-603
10-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.76	AUD	ORD	-992	-992
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-15,972	-15,972
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-2,347	-2,347
10-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-2,672	-2,672
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-2,304	-2,304
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-725	-725

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10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-3,481	-3,481
10-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.76	AUD	ORD	-2,318	-2,318
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.76	AUD	ORD	-4,905	-4,905
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.76	AUD	ORD	-3,839	-3,839
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.76	AUD	ORD	-5,433	-5,433
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-595	-595
10-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-2,404	-2,404
10-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.76	AUD	ORD	-409	-409
10-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.80	AUD	ORD	476	476
10-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.80	AUD	ORD	1,637	1,637
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,980	1,980
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,918	4,918
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,646	2,646
10-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,636	3,636
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,635	-3,635
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,676	-4,676
10-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,181	-2,181
10-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	8,912	8,912
10-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,526	20,526
10-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5,882	5,882
10-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,100	2,100
10-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	41,824	41,824
10-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-4,540	-4,540
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.83	AUD	ORD	1,771	1,771
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.83	AUD	ORD	27,868	27,868
11-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.83	AUD	ORD	1,637	1,637
11-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	26	26
11-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	25,978	25,978
11-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,032	-2,032
11-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8	-8
11-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-38,909	-38,909
11-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,375	1,375
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.80	AUD	ORD	119	119
12-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.80	AUD	ORD	231	231
12-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.80	AUD	ORD	951	951
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	163	163
12-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,908	-2,908
12-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-977	-977
12-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-10,781	-10,781
12-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-6,983	-6,983
12-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,119	2,119
12-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,888	-1,888
12-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,300	1,300
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-985	-985
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-1,187	-1,187
13-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.77	AUD	ORD	-1,747	-1,747

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13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.77	AUD	ORD	-5,406	-5,406
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-754	-754
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.76	AUD	ORD	-4,028	-4,028
13-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.76	AUD	ORD	-3,383	-3,383
13-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-586	-586
13-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	31.76	AUD	ORD	-1,592	-1,592
13-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-4,492	-4,492
13-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-1,526	-1,526
13-Apr-18	BlackRock Investment Management, LLC	on mkt sell	31.76	AUD	ORD	-352	-352
13-Apr-18	BlackRock International Limited	on mkt sell	31.77	AUD	ORD	-6,041	-6,041
13-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.76	AUD	ORD	-634	-634
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-16,201	-16,201
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-1,339	-1,339
13-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-3,267	-3,267
13-Apr-18	BlackRock Fund Advisors	on mkt buy	31.91	AUD	ORD	1,493	1,493
13-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.76	AUD	ORD	-924	-924
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-8,913	-8,913
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-2,452	-2,452
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-3,941	-3,941
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.76	AUD	ORD	-4,909	-4,909
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.76	AUD	ORD	-3,856	-3,856
13-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.76	AUD	ORD	-724	-724
13-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.76	AUD	ORD	-6,839	-6,839
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.71	AUD	ORD	182	182
13-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.71	AUD	ORD	154	154
13-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.71	AUD	ORD	3,354	3,354
13-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
13-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
13-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-81,429	-81,429
13-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-371,940	-371,940
13-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	704	704
13-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	99	99
13-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,830	3,830
13-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	353,202	353,202
13-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,696	1,696
16-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	31.77	AUD	ORD	76	76
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.87	AUD	ORD	-115	-115
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	ORD	540	540
16-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	ORD	231	231
16-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.83	AUD	ORD	-1,256	-1,256
16-Apr-18	BlackRock Financial Management, Inc.	on mkt buy	31.83	AUD	ORD	3,356	3,356
16-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.83	AUD	ORD	1,233	1,233
16-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,761	1,761
16-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
16-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
16-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-723	-723

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16-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-820	-820
16-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	79,635	79,635
16-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-159,138	-159,138
16-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-49	-49
16-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-493	-493
16-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-34,263	-34,263
16-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,763	-2,763
16-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-17,921	-17,921
16-Apr-18	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-6,244	-6,244
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-2,242	-2,242
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-523	-523
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-814	-814
17-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	32.00	AUD	ORD	-1,422	-1,422
17-Apr-18	BlackRock Investment Management, LLC	on mkt sell	31.97	AUD	ORD	-1,581	-1,581
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.97	AUD	ORD	-410	-410
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.00	AUD	ORD	-4,000	-4,000
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-356	-356
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-946	-946
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-133	-133
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.97	AUD	ORD	-2,532	-2,532
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.97	AUD	ORD	-218	-218
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.97	AUD	ORD	-360	-360
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.96	AUD	ORD	-7,106	-7,106
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.97	AUD	ORD	-3,460	-3,460
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.97	AUD	ORD	-230	-230
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.97	AUD	ORD	-2,412	-2,412
17-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.97	AUD	ORD	-3,784	-3,784
17-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.97	AUD	ORD	-595	-595
17-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	31.97	AUD	ORD	-1,053	-1,053
17-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.97	AUD	ORD	-2,886	-2,886
17-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.97	AUD	ORD	-1,041	-1,041
17-Apr-18	BlackRock Investment Management, LLC	on mkt sell	31.97	AUD	ORD	-307	-307
17-Apr-18	BlackRock International Limited	on mkt sell	32.00	AUD	ORD	-3,529	-3,529
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.97	AUD	ORD	-629	-629
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-15,754	-15,754
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-1,619	-1,619
17-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.97	AUD	ORD	-1,953	-1,953
17-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.97	AUD	ORD	-874	-874
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-8,764	-8,764
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-2,674	-2,674
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-2,645	-2,645
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.97	AUD	ORD	-778	-778
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.97	AUD	ORD	-3,159	-3,159
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.97	AUD	ORD	-2,523	-2,523
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.97	AUD	ORD	-2,672	-2,672

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17-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.97	AUD	ORD	-874	-874
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-312	-312
17-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.97	AUD	ORD	-8,031	-8,031
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.87	AUD	ORD	-476	-476
17-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.87	AUD	ORD	1,082	1,082
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell	31.87	AUD	ORD	-150	-150
17-Apr-18	BlackRock Japan Co., Ltd.	on mkt buy	31.87	AUD	ORD	3,701	3,701
17-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.87	AUD	ORD	-24,490	-24,490
17-Apr-18	BlackRock (Netherlands) B.V.	on mkt buy	31.87	AUD	ORD	639	639
17-Apr-18	BlackRock Fund Advisors	on mkt buy	31.87	AUD	ORD	1,841	1,841
17-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,502	-1,502
17-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	587	587
17-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,761	1,761
17-Apr-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,233	-1,233
17-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
17-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-30	-30
17-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	865	865
17-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-31,503	-31,503
18-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.87	AUD	ORD	-1,441	-1,441
18-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.87	AUD	ORD	-1,693	-1,693
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.90	AUD	ORD	4,935	4,935
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.90	AUD	ORD	9,767	9,767
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.90	AUD	ORD	1,331	1,331
18-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt buy	31.90	AUD	ORD	1,241	1,241
18-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-34,599	-34,599
18-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-130	-130
18-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	82	82
18-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	48	48
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.89	AUD	ORD	-1,764	-1,764
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.89	AUD	ORD	-2,238	-2,238
19-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.89	AUD	ORD	-6,106	-6,106
19-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.89	AUD	ORD	-1,078	-1,078
19-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.89	AUD	ORD	-1,685	-1,685
19-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.89	AUD	ORD	-9,637	-9,637
19-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.89	AUD	ORD	-1,208	-1,208
19-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell	31.89	AUD	ORD	-2,515	-2,515
19-Apr-18	BlackRock Investment Management, LLC	on mkt sell	31.89	AUD	ORD	-1,021	-1,021
19-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.89	AUD	ORD	-1,662	-1,662
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.89	AUD	ORD	-35,658	-35,658
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.89	AUD	ORD	-4,025	-4,025
19-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.89	AUD	ORD	-5,771	-5,771
19-Apr-18	BlackRock Advisors, LLC	on mkt sell	31.89	AUD	ORD	-2,346	-2,346
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.89	AUD	ORD	-24,217	-24,217
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.89	AUD	ORD	-6,415	-6,415
19-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.89	AUD	ORD	-7,643	-7,643



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19-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.89	AUD	ORD	-6,055	-6,055
19-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.89	AUD	ORD	-1,994	-1,994
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.89	AUD	ORD	-17,817	-17,817
19-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.88	AUD	ORD	-6,567	-6,567
19-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.88	AUD	ORD	-2,318	-2,318
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.88	AUD	ORD	-5,800	-5,800
19-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.89	AUD	ORD	-1,762	-1,762
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.89	AUD	ORD	-5,741	-5,741
19-Apr-18	BlackRock International Limited	on mkt sell	31.89	AUD	ORD	-4,672	-4,672
19-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.83	AUD	ORD	4,328	4,328
19-Apr-18	BlackRock Fund Advisors	on mkt buy	31.83	AUD	ORD	9,210	9,210
19-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt buy	31.83	AUD	ORD	3,240	3,240
19-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	326	326
19-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
19-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-42	-42
19-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,435	-1,435
19-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	11,830	11,830
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.79	AUD	ORD	-1,628	-1,628
20-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.79	AUD	ORD	-533	-533
20-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.80	AUD	ORD	-669	-669
20-Apr-18	BlackRock Asset Management Canada Limited	on mkt buy	31.80	AUD	ORD	144	144
20-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.80	AUD	ORD	-907	-907
20-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,464	-1,464
20-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	64,426	64,426
20-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	17,972	17,972
20-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	36	36
20-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	7,691	7,691
20-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	979	979
20-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	24,085	24,085
23-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	ORD	-4,077	-4,077
23-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	ORD	-1,825	-1,825
23-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.45	AUD	ORD	-62	-62
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.37	AUD	ORD	1,623	1,623
23-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.49	AUD	ORD	541	541
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,600	1,600
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,940	3,940
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,486	7,486
23-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-9,685	-9,685
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,348	-2,348
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	587	587
23-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,696	-4,696
23-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	6,315	6,315
23-Apr-18	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	61	61
23-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	11,936	11,936
23-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	13	13
23-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	2,933	2,933
24-Apr-18	BlackRock Financial Management, Inc.	on mkt sell	31.00	AUD	ORD	-2,858	-2,858

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24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.00	AUD	ORD -10,050	-10,050
24-Apr-18	BlackRock International Limited	on mkt sell 31.00	AUD	ORD -8,685	-8,685
24-Apr-18	BlackRock Investment Management, LLC	on mkt buy 31.11	AUD	ORD 374	374
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.99	AUD	ORD -2,123	-2,123
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.99	AUD	ORD -1,415	-1,415
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 30.99	AUD	ORD -7,375	-7,375
24-Apr-18	BlackRock Advisors, LLC	on mkt sell 30.99	AUD	ORD -3,131	-3,131
24-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell 30.99	AUD	ORD -3,129	-3,129
24-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 30.99	AUD	ORD -7,927	-7,927
24-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 30.99	AUD	ORD -2,801	-2,801
24-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.99	AUD	ORD -1,432	-1,432
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.99	AUD	ORD -44,344	-44,344
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.99	AUD	ORD -3,340	-3,340
24-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 30.99	AUD	ORD -6,057	-6,057
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.99	AUD	ORD -7,576	-7,576
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.99	AUD	ORD -2,205	-2,205
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.99	AUD	ORD -7,226	-7,226
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 30.99	AUD	ORD -8,366	-8,366
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 30.99	AUD	ORD -6,647	-6,647
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.99	AUD	ORD -7,941	-7,941
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.99	AUD	ORD -1,373	-1,373
24-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell 30.98	AUD	ORD -923	-923
24-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 30.99	AUD	ORD -1,285	-1,285
24-Apr-18	BlackRock Investment Management, LLC	on mkt sell 30.99	AUD	ORD -1,101	-1,101
24-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 30.99	AUD	ORD -1,214	-1,214
24-Apr-18	BlackRock Advisors, LLC	on mkt sell 30.99	AUD	ORD -717	-717
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy 31.00	AUD	ORD 541	541
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy 30.97	AUD	ORD 541	541
24-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy 30.97	AUD	ORD 231	231
24-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.97	AUD	ORD -810	-810
24-Apr-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 170	170
24-Apr-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 510	510
24-Apr-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 7,880	7,880
24-Apr-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -3,522	-3,522
24-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 363,016	363,016
24-Apr-18	BlackRock Capital Management, Inc.	collateral transfer n/a	AUD	ORD -551	-551
24-Apr-18	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD -2,042	-2,042
24-Apr-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -2,381	-2,381
24-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -358,040	-358,040
25-Apr-18	BlackRock Institutional Trust Company, National Association	in specie n/a	AUD	ORD -1,999	-1,999
25-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -11,189	-11,189
25-Apr-18	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD -927	-927
25-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 75,052	75,052
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell 30.94	AUD	ORD -11,543	-11,543
26-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 30.92	AUD	ORD -3,552	-3,552

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26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.92	AUD	ORD -10,256	-10,256
26-Apr-18	BlackRock International Limited	on mkt sell 30.92	AUD	ORD -10,655	-10,655
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.06	AUD	ORD -2,193	-2,193
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.02	AUD	ORD -1,715	-1,715
26-Apr-18	BlackRock Investment Management, LLC	on mkt sell 30.93	AUD	ORD -2,525	-2,525
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.93	AUD	ORD -530	-530
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.93	AUD	ORD -1,235	-1,235
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 30.93	AUD	ORD -5,124	-5,124
26-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell 31.06	AUD	ORD -2,951	-2,951
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell 30.93	AUD	ORD -2,810	-2,810
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell 30.93	AUD	ORD -537	-537
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell 30.90	AUD	ORD -1,668	-1,668
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell 30.93	AUD	ORD -1,142	-1,142
26-Apr-18	BlackRock Advisors, LLC	on mkt sell 31.02	AUD	ORD -3,169	-3,169
26-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 30.93	AUD	ORD -618	-618
26-Apr-18	BlackRock Asset Management Canada Limited	on mkt sell 30.93	AUD	ORD -1,908	-1,908
26-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 30.93	AUD	ORD -3,274	-3,274
26-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 30.93	AUD	ORD -1,165	-1,165
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.93	AUD	ORD -688	-688
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.93	AUD	ORD -18,206	-18,206
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.02	AUD	ORD -1,923	-1,923
26-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 31.02	AUD	ORD -4,175	-4,175
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.93	AUD	ORD -5,533	-5,533
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.93	AUD	ORD -1,767	-1,767
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.93	AUD	ORD -3,100	-3,100
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.93	AUD	ORD -1,149	-1,149
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 30.93	AUD	ORD -5,868	-5,868
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 30.93	AUD	ORD -4,595	-4,595
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 30.93	AUD	ORD -3,353	-3,353
26-Apr-18	BlackRock Financial Management, Inc.	on mkt sell 31.02	AUD	ORD -1,231	-1,231
26-Apr-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.90	AUD	ORD -638	-638
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.93	AUD	ORD -5,403	-5,403
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.93	AUD	ORD -477	-477
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell 30.93	AUD	ORD -345	-345
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell 30.93	AUD	ORD -460	-460
26-Apr-18	BlackRock Investment Management, LLC	on mkt sell 30.93	AUD	ORD -530	-530
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.90	AUD	ORD -356	-356
26-Apr-18	BlackRock Advisors, LLC	on mkt sell 30.93	AUD	ORD -515	-515
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.02	AUD	ORD -444	-444
26-Apr-18	BlackRock Japan Co., Ltd.	on mkt sell 30.93	AUD	ORD -283	-283
26-Apr-18	BlackRock Investment Management, LLC	on mkt sell 31.02	AUD	ORD -211	-211
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.93	AUD	ORD -141	-141
26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.06	AUD	ORD -205	-205

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26-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.93	AUD	ORD	-89	-89
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	30.87	AUD	ORD	98	98
26-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	30.87	AUD	ORD	380	380
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	384	384
26-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,546	3,546
26-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	16,156	16,156
26-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	34,759	34,759
26-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-52,058	-52,058
27-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.84	AUD	ORD	-154	-154
27-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.84	AUD	ORD	-1,637	-1,637
27-Apr-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.81	AUD	ORD	-10,696	-10,696
27-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	30.87	AUD	ORD	577	577
27-Apr-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	567	567
27-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	93,999	93,999
27-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-51,418	-51,418
27-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-30,560	-30,560
30-Apr-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,926	2,926
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.90	AUD	ORD	-5,470	-5,470
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.02	AUD	ORD	-1,731	-1,731
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt buy	31.02	AUD	ORD	1,108	1,108
30-Apr-18	BlackRock Advisors (UK) Limited	on mkt sell	31.02	AUD	ORD	-1,108	-1,108
30-Apr-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.02	AUD	ORD	-3,638	-3,638
30-Apr-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-510	-510
30-Apr-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-119,173	-119,173
30-Apr-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-27,985	-27,985
30-Apr-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	47	47
30-Apr-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,225	2,225
30-Apr-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,288	8,288
30-Apr-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,140	3,140
01-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	31.29	AUD	ORD	-6,763	-6,763
01-May-18	BlackRock Advisors (UK) Limited	on mkt buy	31.15	AUD	ORD	6,684	6,684
01-May-18	BlackRock Advisors (UK) Limited	on mkt buy	31.27	AUD	ORD	6,318	6,318
01-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,522	-3,522
01-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	35,688	35,688
01-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	50,869	50,869
01-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	219	219
01-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	29,800	29,800
01-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	286	286
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	31.04	AUD	ORD	-3,485	-3,485
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.04	AUD	ORD	-10,182	-10,182
02-May-18	BlackRock International Limited	on mkt sell	31.04	AUD	ORD	-10,408	-10,408
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.01	AUD	ORD	-4,940	-4,940
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.01	AUD	ORD	-2,280	-2,280
02-May-18	BlackRock Investment Management, LLC	on mkt sell	31.01	AUD	ORD	-4,734	-4,734
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.97	AUD	ORD	-1,088	-1,088
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	31.01	AUD	ORD	-8,580	-8,580
02-May-18	BlackRock Advisors, LLC	on mkt sell	31.01	AUD	ORD	-3,756	-3,756

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02-May-18	BlackRock Financial Management, Inc.	on mkt sell 31.01	AUD	ORD -1,042	-1,042
02-May-18	BlackRock Asset Management Canada Limited	on mkt sell 31.01	AUD	ORD -3,249	-3,249
02-May-18	BlackRock Financial Management, Inc.	on mkt sell 31.01	AUD	ORD -5,398	-5,398
02-May-18	BlackRock Financial Management, Inc.	on mkt sell 31.01	AUD	ORD -1,836	-1,836
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 31.01	AUD	ORD -1,164	-1,164
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -28,720	-28,720
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -2,684	-2,684
02-May-18	BlackRock Financial Management, Inc.	on mkt sell 31.01	AUD	ORD -4,882	-4,882
02-May-18	BlackRock Advisors, LLC	on mkt sell 31.01	AUD	ORD -968	-968
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -8,481	-8,481
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -2,404	-2,404
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -4,898	-4,898
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 31.01	AUD	ORD -1,962	-1,962
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell 31.01	AUD	ORD -9,868	-9,868
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell 31.01	AUD	ORD -7,723	-7,723
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell 30.97	AUD	ORD -5,992	-5,992
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell 31.01	AUD	ORD -5,554	-5,554
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell 30.97	AUD	ORD -1,393	-1,393
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -8,074	-8,074
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 31.01	AUD	ORD -858	-858
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -960	-960
02-May-18	BlackRock Investment Management, LLC	on mkt sell 31.01	AUD	ORD -919	-919
02-May-18	BlackRock Financial Management, Inc.	on mkt sell 31.01	AUD	ORD -881	-881
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -797	-797
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell 31.01	AUD	ORD -439	-439
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.97	AUD	ORD -237	-237
02-May-18	BlackRock Investment Management, LLC	on mkt sell 31.01	AUD	ORD -307	-307
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -612	-612
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -203	-203
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 31.01	AUD	ORD -153	-153
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy 30.81	AUD	ORD 1,188	1,188
02-May-18	BlackRock Advisors (UK) Limited	on mkt buy 30.81	AUD	ORD 304	304
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.81	AUD	ORD -482	-482
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.81	AUD	ORD -5,674	-5,674
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.81	AUD	ORD -8,607	-8,607
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.88	AUD	ORD -1,125	-1,125
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.88	AUD	ORD -519	-519
02-May-18	BlackRock Investment Management, LLC	on mkt sell 30.88	AUD	ORD -1,077	-1,077
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.88	AUD	ORD -195	-195
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.88	AUD	ORD -181	-181

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02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.88	AUD	ORD	-218	-218
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.88	AUD	ORD	-46	-46
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.88	AUD	ORD	-275	-275
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.88	AUD	ORD	-1,952	-1,952
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.88	AUD	ORD	-99	-99
02-May-18	BlackRock Advisors, LLC	on mkt sell	30.88	AUD	ORD	-855	-855
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.88	AUD	ORD	-236	-236
02-May-18	BlackRock Asset Management Canada Limited	on mkt sell	30.88	AUD	ORD	-739	-739
02-May-18	BlackRock Investment Management, LLC	on mkt sell	30.88	AUD	ORD	-209	-209
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.88	AUD	ORD	-264	-264
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.88	AUD	ORD	-6,537	-6,537
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.88	AUD	ORD	-34	-34
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.88	AUD	ORD	-611	-611
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.88	AUD	ORD	-1,111	-1,111
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.88	AUD	ORD	-60	-60
02-May-18	BlackRock Advisors, LLC	on mkt sell	30.88	AUD	ORD	-220	-220
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.88	AUD	ORD	-1,930	-1,930
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.88	AUD	ORD	-548	-548
02-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.88	AUD	ORD	-445	-445
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.88	AUD	ORD	-2,245	-2,245
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.88	AUD	ORD	-1,757	-1,757
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.88	AUD	ORD	-1,522	-1,522
02-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.88	AUD	ORD	-1,264	-1,264
02-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.88	AUD	ORD	-200	-200
02-May-18	BlackRock Investment Management, LLC	on mkt sell	30.88	AUD	ORD	-69	-69
02-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.88	AUD	ORD	-353	-353
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.88	AUD	ORD	-139	-139
02-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.88	AUD	ORD	-1,837	-1,837
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	448	448
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	876	876
02-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	587	587
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-3,116	-3,116
02-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-81,749	-81,749
02-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-17,249	-17,249
02-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-247	-247
02-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-9,994	-9,994
02-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-66	-66
02-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-41,194	-41,194
03-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.16	AUD	ORD	-6,591	-6,591
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	31.05	AUD	ORD	577	577
03-May-18	BlackRock Advisors (UK) Limited	on mkt buy	31.05	AUD	ORD	200	200
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,522	-3,522
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	584	584
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	590	590
03-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174

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03-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,233	1,233
03-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-33,584	-33,584
03-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4	-4
03-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,963	-19,963
03-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-67	-67
04-May-18	BlackRock Investment Management, LLC	on mkt buy	30.88	AUD	ORD	394	394
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.65	AUD	ORD	-5,344	-5,344
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.62	AUD	ORD	-1,952	-1,952
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.62	AUD	ORD	-1,231	-1,231
04-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.62	AUD	ORD	-7,290	-7,290
04-May-18	BlackRock Advisors, LLC	on mkt sell	30.62	AUD	ORD	-4,967	-4,967
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.62	AUD	ORD	-867	-867
04-May-18	BlackRock Asset Management Canada Limited	on mkt sell	30.62	AUD	ORD	-2,760	-2,760
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.62	AUD	ORD	-5,803	-5,803
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.62	AUD	ORD	-1,937	-1,937
04-May-18	BlackRock Investment Management, LLC	on mkt sell	30.62	AUD	ORD	-780	-780
04-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.62	AUD	ORD	-968	-968
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.62	AUD	ORD	-30,674	-30,674
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.62	AUD	ORD	-2,282	-2,282
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.62	AUD	ORD	-6,955	-6,955
04-May-18	BlackRock Advisors, LLC	on mkt sell	30.62	AUD	ORD	-1,231	-1,231
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.62	AUD	ORD	-9,386	-9,386
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.62	AUD	ORD	-3,101	-3,101
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.62	AUD	ORD	-5,261	-5,261
04-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.62	AUD	ORD	-8,384	-8,384
04-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.62	AUD	ORD	-6,562	-6,562
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.62	AUD	ORD	-1,066	-1,066
04-May-18	BlackRock Investment Management, LLC	on mkt sell	30.62	AUD	ORD	-305	-305
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.62	AUD	ORD	-8,323	-8,323
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.62	AUD	ORD	-1,044	-1,044
04-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.62	AUD	ORD	-3,664	-3,664
04-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.62	AUD	ORD	-10,705	-10,705
04-May-18	BlackRock International Limited	on mkt sell	30.62	AUD	ORD	-10,942	-10,942
04-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	587	587
04-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	36,730	36,730
04-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-358,463	-358,463
04-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-24	-24
04-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,310	1,310
04-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	200,386	200,386
04-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-395	-395
07-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.97	AUD	ORD	-9,410	-9,410

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07-May-18	BlackRock Financial Management, Inc.	on mkt buy	AUD	ORD 42	42
07-May-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ORD 4,360	4,360
07-May-18	BlackRock Fund Advisors	on mkt buy	AUD	ORD 4,796	4,796
07-May-18	BlackRock Fund Advisors	in specie	AUD	ORD 590	590
07-May-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ORD -36,730	-36,730
07-May-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ORD 164,220	164,220
07-May-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ORD -3	-3
07-May-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ORD -130	-130
07-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ORD 261,231	261,231
07-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ORD -169	-169
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -4,606	-4,606
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -1,140	-1,140
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	AUD	ORD -3,810	-3,810
08-May-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ORD -3,280	-3,280
08-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ORD -592	-592
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -11,130	-11,130
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -549	-549
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -1,417	-1,417
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -5,924	-5,924
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -476	-476
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -316	-316
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -12,344	-12,344
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -3,170	-3,170
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -683	-683
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -801	-801
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -2,111	-2,111
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell	AUD	ORD -1,392	-1,392
08-May-18	BlackRock Advisors, LLC	on mkt sell	AUD	ORD -3,550	-3,550
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	AUD	ORD -718	-718
08-May-18	BlackRock Asset Management Canada Limited	on mkt sell	AUD	ORD -2,243	-2,243
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	AUD	ORD -4,640	-4,640
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	AUD	ORD -1,643	-1,643
08-May-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ORD -628	-628
08-May-18	BlackRock International Limited	on mkt sell	AUD	ORD -11,379	-11,379
08-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ORD -803	-803
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -24,924	-24,924
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -105	-105
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -1,862	-1,862
08-May-18	BlackRock Financial Management, Inc.	on mkt sell	AUD	ORD -6,268	-6,268
08-May-18	BlackRock Advisors, LLC	on mkt sell	AUD	ORD -1,092	-1,092
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -1,484	-1,484
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -4,159	-4,159
08-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ORD -1,349	-1,349
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -6,813	-6,813
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -5,332	-5,332
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -3,616	-3,616



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08-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.73	AUD	ORD -1,226	-1,226
08-May-18	BlackRock Investment Management, LLC	on mkt sell 30.73	AUD	ORD -224	-224
08-May-18	BlackRock Investment Management, LLC	on mkt sell 30.73	AUD	ORD -211	-211
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.73	AUD	ORD -418	-418
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.73	AUD	ORD -9,023	-9,023
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.73	AUD	ORD -832	-832
08-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy 30.62	AUD	ORD 8,040	8,040
08-May-18	BlackRock Advisors, LLC	on mkt buy 30.62	AUD	ORD 25,395	25,395
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy 30.62	AUD	ORD 30,907	30,907
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.69	AUD	ORD -6,164	-6,164
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.69	AUD	ORD -1,527	-1,527
08-May-18	BlackRock Investment Management, LLC	on mkt sell 30.69	AUD	ORD -4,388	-4,388
08-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.69	AUD	ORD -793	-793
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.69	AUD	ORD -737	-737
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.69	AUD	ORD -1,898	-1,898
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.69	AUD	ORD -7,928	-7,928
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.69	AUD	ORD -638	-638
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.69	AUD	ORD -425	-425
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.69	AUD	ORD -4,241	-4,241
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.69	AUD	ORD -915	-915
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.69	AUD	ORD -1,074	-1,074
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.69	AUD	ORD -2,824	-2,824
08-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.69	AUD	ORD -1,864	-1,864
08-May-18	BlackRock Advisors, LLC	on mkt sell 30.69	AUD	ORD -4,751	-4,751
08-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.69	AUD	ORD -963	-963
08-May-18	BlackRock Asset Management Canada Limited	on mkt sell 30.69	AUD	ORD -3,001	-3,001
08-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.69	AUD	ORD -6,210	-6,210
08-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.69	AUD	ORD -2,199	-2,199
08-May-18	BlackRock Investment Management, LLC	on mkt sell 30.69	AUD	ORD -842	-842
08-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.69	AUD	ORD -1,076	-1,076
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.69	AUD	ORD -33,353	-33,353
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.69	AUD	ORD -142	-142
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.69	AUD	ORD -2,491	-2,491
08-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.69	AUD	ORD -8,389	-8,389
08-May-18	BlackRock Advisors, LLC	on mkt sell 30.69	AUD	ORD -1,462	-1,462
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.69	AUD	ORD -1,988	-1,988
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.69	AUD	ORD -5,565	-5,565
08-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.69	AUD	ORD -1,806	-1,806
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.69	AUD	ORD -9,117	-9,117
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.69	AUD	ORD -7,135	-7,135
08-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.69	AUD	ORD -4,838	-4,838
08-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.69	AUD	ORD -1,642	-1,642
08-May-18	BlackRock Investment Management, LLC	on mkt sell 30.69	AUD	ORD -301	-301

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08-May-18	BlackRock Investment Management, LLC	on mkt sell	30.69	AUD	ORD	-284	-284
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.69	AUD	ORD	-560	-560
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.69	AUD	ORD	-12,077	-12,077
08-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.69	AUD	ORD	-1,115	-1,115
08-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-33,116	-33,116
08-May-18	BlackRock Financial Management, Inc.	in specie	n/a	AUD	ORD	33,116	33,116
08-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	120,353	120,353
08-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	236	236
08-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	11,614	11,614
08-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-437,181	-437,181
08-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12,126	12,126
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.38	AUD	ORD	-11,138	-11,138
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.37	AUD	ORD	-3,080	-3,080
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.37	AUD	ORD	-2,845	-2,845
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.37	AUD	ORD	-384	-384
09-May-18	BlackRock Investment Management, LLC	on mkt sell	30.38	AUD	ORD	-1,244	-1,244
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.38	AUD	ORD	-926	-926
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.37	AUD	ORD	-8,345	-8,345
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.37	AUD	ORD	-2,643	-2,643
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.37	AUD	ORD	-6,528	-6,528
09-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.38	AUD	ORD	-1,884	-1,884
09-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	30.37	AUD	ORD	-340	-340
09-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.60	AUD	ORD	-547	-547
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	30.43	AUD	ORD	578	578
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	30.43	AUD	ORD	2,890	2,890
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	30.43	AUD	ORD	100	100
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	30.43	AUD	ORD	280	280
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	30.43	AUD	ORD	1,110	1,110
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.43	AUD	ORD	-4,518	-4,518
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	30.43	AUD	ORD	280	280
09-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.43	AUD	ORD	-454	-454
09-May-18	BlackRock Advisors (UK) Limited	on mkt buy	30.43	AUD	ORD	292	292
09-May-18	BlackRock Asset Management Canada Limited	on mkt buy	30.43	AUD	ORD	233	233
09-May-18	BlackRock Fund Advisors	on mkt buy	30.43	AUD	ORD	8,102	8,102
09-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	30.43	AUD	ORD	634	634
09-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	885	885
09-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
09-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-5,920	-5,920
09-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	71,488	71,488
09-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-168	-168
09-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,049	-8,049
09-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,423	-11,423
09-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8,360	-8,360
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-8,464	-8,464

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10-May-18	BlackRock Financial Management, Inc.	on mkt sell	29.95	AUD	ORD	-2,823	-2,823
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.95	AUD	ORD	-11,523	-11,523
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-2,895	-2,895
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.00	AUD	ORD	-14,266	-14,266
10-May-18	BlackRock Advisors, LLC	on mkt sell	30.00	AUD	ORD	-1,107	-1,107
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.00	AUD	ORD	-1,740	-1,740
10-May-18	BlackRock Asset Management Canada Limited	on mkt sell	30.00	AUD	ORD	-5,414	-5,414
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.00	AUD	ORD	-12,822	-12,822
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.00	AUD	ORD	-4,390	-4,390
10-May-18	BlackRock Investment Management, LLC	on mkt sell	30.00	AUD	ORD	-1,510	-1,510
10-May-18	BlackRock International Limited	on mkt sell	29.95	AUD	ORD	-11,779	-11,779
10-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.00	AUD	ORD	-1,920	-1,920
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-60,333	-60,333
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-4,495	-4,495
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.00	AUD	ORD	-11,286	-11,286
10-May-18	BlackRock Advisors, LLC	on mkt sell	30.00	AUD	ORD	-935	-935
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-869	-869
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-11,595	-11,595
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.00	AUD	ORD	-16,418	-16,418
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.00	AUD	ORD	-12,906	-12,906
10-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.00	AUD	ORD	-2,925	-2,925
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-19,876	-19,876
10-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.00	AUD	ORD	-1,975	-1,975
10-May-18	BlackRock Advisors (UK) Limited	on mkt sell	29.88	AUD	ORD	-2,244	-2,244
10-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.97	AUD	ORD	1,737	1,737
10-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,761	1,761
10-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,348	2,348
10-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	1,923	1,923
10-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-7	-7
10-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,147	-1,147
10-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,339	1,339
10-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-189	-189
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	30.45	AUD	ORD	1,158	1,158
11-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.28	AUD	ORD	-9,000	-9,000
11-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.45	AUD	ORD	-202	-202
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	30.45	AUD	ORD	2,316	2,316
11-May-18	BlackRock Advisors (UK) Limited	on mkt buy	30.45	AUD	ORD	350	350
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,189	2,189
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	22,306	22,306
11-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,174	1,174
11-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	340,412	340,412
11-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-8,604	-8,604
11-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	14	14
11-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,310	1,310
11-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,695	-1,695
11-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	371	371

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14-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.67	AUD	ORD -17,043	-17,043
14-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.67	AUD	ORD -73	-73
14-May-18	BlackRock Advisors (UK) Limited	on mkt buy 30.79	AUD	ORD 1,743	1,743
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.79	AUD	ORD -1,677	-1,677
14-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.79	AUD	ORD -3,354	-3,354
14-May-18	BlackRock Asset Management Canada Limited	on mkt buy 30.79	AUD	ORD 5,070	5,070
14-May-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 995	995
14-May-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 2,348	2,348
14-May-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,174	1,174
14-May-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,761	1,761
14-May-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -289,808	-289,808
14-May-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -34,291	-34,291
14-May-18	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD 9	9
14-May-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -889	-889
14-May-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 450	450
14-May-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD 431	431
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -206	-206
15-May-18	BlackRock Investment Management, LLC	on mkt sell 30.77	AUD	ORD -4,335	-4,335
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.77	AUD	ORD -782	-782
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.76	AUD	ORD -7,410	-7,410
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -726	-726
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -1,874	-1,874
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -223	-223
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.77	AUD	ORD -7,830	-7,830
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.77	AUD	ORD -720	-720
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.77	AUD	ORD -419	-419
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.76	AUD	ORD -15,609	-15,609
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.77	AUD	ORD -966	-966
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.77	AUD	ORD -1,138	-1,138
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.77	AUD	ORD -2,797	-2,797
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.77	AUD	ORD -1,845	-1,845
15-May-18	BlackRock Advisors, LLC	on mkt sell 30.77	AUD	ORD -4,305	-4,305
15-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.77	AUD	ORD -950	-950
15-May-18	BlackRock Asset Management Canada Limited	on mkt sell 30.77	AUD	ORD -2,964	-2,964
15-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.77	AUD	ORD -7,596	-7,596
15-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.77	AUD	ORD -2,614	-2,614
15-May-18	BlackRock Investment Management, LLC	on mkt sell 30.77	AUD	ORD -838	-838
15-May-18	BlackRock International Limited	on mkt sell 30.76	AUD	ORD -14,361	-14,361
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.77	AUD	ORD -1,062	-1,062
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -32,945	-32,945
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -138	-138
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -460	-460
15-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.77	AUD	ORD -11,372	-11,372
15-May-18	BlackRock Advisors, LLC	on mkt sell 30.77	AUD	ORD -672	-672
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -9,362	-9,362
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -2,498	-2,498

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15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -6,725	-6,725
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.77	AUD	ORD -1,788	-1,788
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.77	AUD	ORD -9,004	-9,004
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.77	AUD	ORD -7,047	-7,047
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.77	AUD	ORD -5,064	-5,064
15-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.77	AUD	ORD -1,621	-1,621
15-May-18	BlackRock Investment Management, LLC	on mkt sell 30.77	AUD	ORD -400	-400
15-May-18	BlackRock Investment Management, LLC	on mkt sell 30.77	AUD	ORD -279	-279
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -558	-558
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -17,110	-17,110
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.77	AUD	ORD -2,424	-2,424
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.86	AUD	ORD -218	-218
15-May-18	BlackRock Investment Management, LLC	on mkt sell 30.86	AUD	ORD -4,575	-4,575
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.86	AUD	ORD -827	-827
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.86	AUD	ORD -769	-769
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.86	AUD	ORD -1,978	-1,978
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.86	AUD	ORD -236	-236
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.86	AUD	ORD -8,264	-8,264
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.86	AUD	ORD -762	-762
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.86	AUD	ORD -443	-443
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.86	AUD	ORD -1,022	-1,022
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.86	AUD	ORD -1,203	-1,203
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.86	AUD	ORD -2,951	-2,951
15-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.86	AUD	ORD -1,948	-1,948
15-May-18	BlackRock Advisors, LLC	on mkt sell 30.86	AUD	ORD -4,544	-4,544
15-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.86	AUD	ORD -1,004	-1,004
15-May-18	BlackRock Asset Management Canada Limited	on mkt sell 30.86	AUD	ORD -3,128	-3,128
15-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.86	AUD	ORD -8,018	-8,018
15-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.86	AUD	ORD -2,757	-2,757
15-May-18	BlackRock Investment Management, LLC	on mkt sell 30.86	AUD	ORD -886	-886
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.86	AUD	ORD -1,122	-1,122
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.86	AUD	ORD -34,768	-34,768
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.86	AUD	ORD -148	-148
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.86	AUD	ORD -489	-489
15-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.86	AUD	ORD -12,004	-12,004
15-May-18	BlackRock Advisors, LLC	on mkt sell 30.86	AUD	ORD -711	-711
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.86	AUD	ORD -9,882	-9,882
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.86	AUD	ORD -2,637	-2,637
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.86	AUD	ORD -7,098	-7,098
15-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.86	AUD	ORD -1,891	-1,891
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.86	AUD	ORD -9,504	-9,504
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.86	AUD	ORD -7,438	-7,438
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.86	AUD	ORD -5,345	-5,345
15-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.86	AUD	ORD -1,713	-1,713

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15-May-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ORD -423	-423
15-May-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ORD -297	-297
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -591	-591
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -18,058	-18,058
15-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -2,559	-2,559
15-May-18	BlackRock Advisors (UK) Limited	on mkt sell	AUD	ORD -3,246	-3,246
15-May-18	BlackRock Investment Management, LLC	on mkt buy	AUD	ORD 1,523	1,523
15-May-18	BlackRock Investment Management (UK) Limited	in specie	AUD	ORD 5,920	5,920
15-May-18	BlackRock Institutional Trust Company, National Association	in specie	AUD	ORD 9,141	9,141
15-May-18	BlackRock Fund Advisors	in specie	AUD	ORD 2,935	2,935
15-May-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ORD 347,851	347,851
15-May-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ORD 1,459	1,459
15-May-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ORD 14	14
15-May-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ORD 1,360	1,360
15-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ORD -1,692	-1,692
15-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ORD 318	318
16-May-18	BlackRock Asset Management Canada Limited	in specie	AUD	ORD 1,130	1,130
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ORD -10,318	-10,318
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ORD -39,445	-39,445
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ORD -6,034	-6,034
16-May-18	BlackRock Investment Management, LLC	on mkt sell	AUD	ORD -1,831	-1,831
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -701	-701
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ORD -13,488	-13,488
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ORD -4,274	-4,274
16-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ORD -1,599	-1,599
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ORD -13,539	-13,539
16-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	AUD	ORD -23,674	-23,674
16-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	AUD	ORD -2,769	-2,769
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -512	-512
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 101	101
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 497	497
16-May-18	BlackRock Advisors (UK) Limited	on mkt buy	AUD	ORD 71	71
16-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -20,663	-20,663
16-May-18	BlackRock Fund Advisors	in specie	AUD	ORD 163	163
16-May-18	BlackRock Japan Co., Ltd.	collateral transfer	AUD	ORD -347,017	-347,017
16-May-18	BlackRock Advisors (UK) Limited	collateral transfer	AUD	ORD 5,176	5,176
16-May-18	BlackRock Financial Management, Inc.	collateral transfer	AUD	ORD -4	-4
16-May-18	BlackRock Investment Management, LLC	collateral transfer	AUD	ORD -1,015	-1,015
16-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	AUD	ORD 1,511	1,511
16-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	AUD	ORD -493	-493
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	AUD	ORD -475	-475

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17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.64	AUD	ORD -2,458	-2,458
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.64	AUD	ORD -10,270	-10,270
17-May-18	BlackRock Advisors, LLC	on mkt sell 30.64	AUD	ORD -4,609	-4,609
17-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.64	AUD	ORD -1,247	-1,247
17-May-18	BlackRock Asset Management Canada Limited	on mkt sell 30.64	AUD	ORD -3,887	-3,887
17-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.64	AUD	ORD -8,681	-8,681
17-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.64	AUD	ORD -2,897	-2,897
17-May-18	BlackRock Investment Management, LLC	on mkt sell 30.64	AUD	ORD -1,101	-1,101
17-May-18	BlackRock International Limited	on mkt sell 30.63	AUD	ORD -14,081	-14,081
17-May-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.64	AUD	ORD -1,393	-1,393
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.64	AUD	ORD -43,207	-43,207
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.64	AUD	ORD -49	-49
17-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.64	AUD	ORD -12,609	-12,609
17-May-18	BlackRock Advisors, LLC	on mkt sell 30.64	AUD	ORD -71	-71
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.64	AUD	ORD -8,018	-8,018
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.64	AUD	ORD -265	-265
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.64	AUD	ORD -7,613	-7,613
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.64	AUD	ORD -11,811	-11,811
17-May-18	BlackRock Advisors (UK) Limited	on mkt sell 30.64	AUD	ORD -9,243	-9,243
17-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.64	AUD	ORD -2,128	-2,128
17-May-18	BlackRock Investment Management, LLC	on mkt sell 30.64	AUD	ORD -578	-578
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.64	AUD	ORD -9,292	-9,292
17-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.64	AUD	ORD -4,099	-4,099
17-May-18	BlackRock Advisors (UK) Limited	on mkt buy 30.69	AUD	ORD 568	568
17-May-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -2,336	-2,336
17-May-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,785	1,785
17-May-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 0	0
17-May-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 419	419
17-May-18	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD -5	-5
17-May-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -76	-76
17-May-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 93	93
17-May-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD -12	-12
18-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.72	AUD	ORD -692	-692
18-May-18	BlackRock Advisors (UK) Limited	on mkt buy 30.81	AUD	ORD 213	213
18-May-18	BlackRock Financial Management, Inc.	on mkt sell 30.81	AUD	ORD -4,559	-4,559
18-May-18	BlackRock Fund Advisors	on mkt buy 30.81	AUD	ORD 6,192	6,192
18-May-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,592	1,592
18-May-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -2,920	-2,920
18-May-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -834	-834
18-May-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 27,445	27,445
18-May-18	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD 8	8
18-May-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 344	344
18-May-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -470	-470
18-May-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD 118	118
21-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.53	AUD	ORD -1,041	-1,041

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21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,844	1,844
21-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,168	-1,168
21-May-18	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-2,697	-2,697
21-May-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-350	-350
21-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
21-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	382,237	382,237
21-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-1	-1
21-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,775	1,775
21-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-1,543	-1,543
21-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-231	-231
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	30.13	AUD	ORD	-13,514	-13,514
22-May-18	BlackRock Investment Management, LLC	on mkt sell	30.10	AUD	ORD	-4,367	-4,367
22-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.10	AUD	ORD	-4,150	-4,150
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	30.10	AUD	ORD	-2,812	-2,812
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	30.10	AUD	ORD	-1,860	-1,860
22-May-18	BlackRock Advisors, LLC	on mkt sell	30.10	AUD	ORD	-4,812	-4,812
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.10	AUD	ORD	-6,745	-6,745
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.10	AUD	ORD	-2,252	-2,252
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-33,131	-33,131
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.10	AUD	ORD	-9,712	-9,712
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-8,257	-8,257
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-5,892	-5,892
22-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.10	AUD	ORD	-1,803	-1,803
22-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.10	AUD	ORD	-6,105	-6,105
22-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.10	AUD	ORD	-3,872	-3,872
22-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.10	AUD	ORD	-5,036	-5,036
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-7,875	-7,875
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-2,018	-2,018
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-1,315	-1,315
22-May-18	BlackRock Asset Management Canada Limited	on mkt sell	30.10	AUD	ORD	-1,546	-1,546
22-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.10	AUD	ORD	-1,070	-1,070
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.16	AUD	ORD	-424	-424
22-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.10	AUD	ORD	-789	-789
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-732	-732
22-May-18	BlackRock Advisors (UK) Limited	on mkt sell	30.10	AUD	ORD	-519	-519
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	30.10	AUD	ORD	-416	-416
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	30.10	AUD	ORD	-887	-887
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell	30.10	AUD	ORD	-1,034	-1,034
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.10	AUD	ORD	-958	-958
22-May-18	BlackRock Investment Management, LLC	on mkt sell	30.10	AUD	ORD	-845	-845
22-May-18	BlackRock International Limited	on mkt sell	30.11	AUD	ORD	-12,474	-12,474
22-May-18	BlackRock Financial Management, Inc.	on mkt sell	30.10	AUD	ORD	-625	-625
22-May-18	BlackRock Investment Management, LLC	on mkt sell	30.10	AUD	ORD	-519	-519
22-May-18	BlackRock Investment Management, LLC	on mkt sell	30.10	AUD	ORD	-282	-282
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.10	AUD	ORD	-563	-563



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22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.10	AUD	ORD -225	-225
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.10	AUD	ORD -140	-140
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.10	AUD	ORD -92	-92
22-May-18	BlackRock Advisors, LLC	on mkt sell 30.10	AUD	ORD -25	-25
22-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.10	AUD	ORD -17	-17
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy 30.10	AUD	ORD 902	902
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy 30.10	AUD	ORD 296	296
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy 30.10	AUD	ORD 222	222
22-May-18	BlackRock Advisors (UK) Limited	on mkt buy 30.10	AUD	ORD 444	444
22-May-18	BlackRock Japan Co., Ltd.	on mkt sell 30.10	AUD	ORD -87	-87
22-May-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -4,380	-4,380
22-May-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 3,570	3,570
22-May-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -29,129	-29,129
22-May-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD -380,768	-380,768
22-May-18	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD 10	10
22-May-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 1,706	1,706
22-May-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 1,002	1,002
22-May-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD -2,718	-2,718
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell 29.81	AUD	ORD -7,686	-7,686
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell 29.81	AUD	ORD -19,065	-19,065
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell 29.81	AUD	ORD -10,655	-10,655
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell 29.81	AUD	ORD -2,245	-2,245
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell 29.81	AUD	ORD -14,189	-14,189
23-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell 29.81	AUD	ORD -24,513	-24,513
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.81	AUD	ORD -147	-147
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy 29.77	AUD	ORD 639	639
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell 29.77	AUD	ORD -1,674	-1,674
23-May-18	BlackRock Advisors (UK) Limited	on mkt sell 29.77	AUD	ORD -1,674	-1,674
23-May-18	BlackRock Advisors (UK) Limited	on mkt buy 29.77	AUD	ORD 355	355
23-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.77	AUD	ORD -20,287	-20,287
23-May-18	BlackRock Fund Advisors	on mkt buy 29.77	AUD	ORD 1,457	1,457
23-May-18	BlackRock Advisors (UK) Limited	in specie n/a	AUD	ORD 5,883	5,883
23-May-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -21,475	-21,475
23-May-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 0	0
23-May-18	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD -34	-34
23-May-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -1,839	-1,839
23-May-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 86	86
23-May-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD 1,787	1,787
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.52	AUD	ORD -805	-805
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.52	AUD	ORD -2,013	-2,013
24-May-18	BlackRock Advisors (UK) Limited	on mkt sell 29.52	AUD	ORD -3,837	-3,837
24-May-18	BlackRock Advisors, LLC	on mkt sell 29.52	AUD	ORD -9,776	-9,776
24-May-18	BlackRock Financial Management, Inc.	on mkt sell 29.52	AUD	ORD -1,538	-1,538
24-May-18	BlackRock Asset Management Canada Limited	on mkt sell 29.52	AUD	ORD -1,429	-1,429
24-May-18	BlackRock Financial Management, Inc.	on mkt sell 29.52	AUD	ORD -13,091	-13,091
24-May-18	BlackRock Financial Management, Inc.	on mkt sell 29.52	AUD	ORD -4,356	-4,356

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24-May-18	BlackRock Investment Management, LLC	on mkt sell	29.52	AUD	ORD	-1,593	-1,593
24-May-18	BlackRock International Limited	on mkt sell	29.52	AUD	ORD	-12,036	-12,036
24-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.52	AUD	ORD	-1,918	-1,918
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	ORD	-50,974	-50,974
24-May-18	BlackRock Financial Management, Inc.	on mkt sell	29.52	AUD	ORD	-15,500	-15,500
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	ORD	-333	-333
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	ORD	-17,676	-17,676
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	ORD	-86	-86
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	ORD	-11,407	-11,407
24-May-18	BlackRock Advisors (UK) Limited	on mkt sell	29.52	AUD	ORD	-5,646	-5,646
24-May-18	BlackRock Advisors (UK) Limited	on mkt sell	29.52	AUD	ORD	-3,580	-3,580
24-May-18	BlackRock Financial Management, Inc.	on mkt sell	29.52	AUD	ORD	-1,297	-1,297
24-May-18	BlackRock Investment Management, LLC	on mkt sell	29.52	AUD	ORD	-713	-713
24-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.52	AUD	ORD	-1,368	-1,368
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	ORD	-16,157	-16,157
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	ORD	-7,862	-7,862
24-May-18	BlackRock Advisors, LLC	on mkt sell	29.52	AUD	ORD	-23	-23
24-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.52	AUD	ORD	-16	-16
24-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,975	2,975
24-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	587	587
24-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-7,427	-7,427
24-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-16	-16
24-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-1,351	-1,351
24-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,702	1,702
24-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-334	-334
25-May-18	BlackRock Japan Co., Ltd.	on mkt sell	29.40	AUD	ORD	-14,379	-14,379
25-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.43	AUD	ORD	1,743	1,743
25-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.43	AUD	ORD	-1,406	-1,406
25-May-18	BlackRock Japan Co., Ltd.	on mkt buy	29.43	AUD	ORD	666	666
25-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	112	112
25-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	40,628	40,628
25-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	698	698
25-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	177,067	177,067
25-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	56,906	56,906
25-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	110,182	110,182
28-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.00	AUD	ORD	-33,564	-33,564
28-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	109	109
28-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	54,399	54,399
28-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5	5
28-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-747	-747
28-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	333	333
28-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	300	300
29-May-18	BlackRock Fund Advisors	on mkt buy	28.54	AUD	ORD	590	590
29-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.54	AUD	ORD	-1,755	-1,755

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29-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-101	-101
29-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	65,503	65,503
29-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	20	20
29-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	1,250	1,250
29-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,969	-2,969
29-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,800	1,800
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.70	AUD	ORD	-1,004	-1,004
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.70	AUD	ORD	-2,208	-2,208
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.70	AUD	ORD	-648	-648
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.70	AUD	ORD	-251	-251
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.70	AUD	ORD	-1,243	-1,243
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.70	AUD	ORD	-2,199	-2,199
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.59	AUD	ORD	-30	-30
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.84	AUD	ORD	581	581
30-May-18	BlackRock Advisors (UK) Limited	on mkt sell	28.84	AUD	ORD	-410	-410
30-May-18	BlackRock Advisors (UK) Limited	on mkt buy	28.84	AUD	ORD	518	518
30-May-18	BlackRock Fund Advisors	on mkt buy	28.84	AUD	ORD	3,919	3,919
30-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	28.91	AUD	ORD	-121	-121
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.91	AUD	ORD	-8,630	-8,630
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.91	AUD	ORD	-18,987	-18,987
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.91	AUD	ORD	-5,575	-5,575
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.91	AUD	ORD	-2,157	-2,157
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.91	AUD	ORD	-10,692	-10,692
30-May-18	BlackRock Investment Management (Australia) Limited	on mkt sell	28.91	AUD	ORD	-18,911	-18,911
30-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,190	1,190
30-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
30-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-63,195	-63,195
30-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	63	63
30-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,692	-3,692
30-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,828	1,828
30-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,801	1,801
31-May-18	BlackRock Investment Management, LLC	on mkt sell	29.42	AUD	ORD	-6,286	-6,286
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.42	AUD	ORD	-1,708	-1,708
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-1,556	-1,556
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-1,674	-1,674
31-May-18	BlackRock Advisors (UK) Limited	on mkt sell	29.42	AUD	ORD	-1,692	-1,692
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	29.42	AUD	ORD	-977	-977
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	29.42	AUD	ORD	-1,083	-1,083
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	29.42	AUD	ORD	-1,250	-1,250
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	29.42	AUD	ORD	-6,508	-6,508
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	29.42	AUD	ORD	-4,296	-4,296
31-May-18	BlackRock Advisors, LLC	on mkt sell	29.42	AUD	ORD	-7,651	-7,651
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	29.42	AUD	ORD	-19,423	-19,423
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	29.42	AUD	ORD	-6,902	-6,902

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
31-May-18	BlackRock Investment Management, LLC	on mkt sell	29.42	AUD	ORD	-1,953	-1,953
31-May-18	BlackRock International Limited	on mkt sell	29.44	AUD	ORD	-7,754	-7,754
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-326	-326
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	29.42	AUD	ORD	-10,575	-10,575
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-41,436	-41,436
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-18,006	-18,006
31-May-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.42	AUD	ORD	-4,165	-4,165
31-May-18	BlackRock Advisors (UK) Limited	on mkt sell	29.42	AUD	ORD	-12,366	-12,366
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	29.42	AUD	ORD	-1,983	-1,983
31-May-18	BlackRock Investment Management, LLC	on mkt sell	29.42	AUD	ORD	-651	-651
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-1,302	-1,302
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-17,922	-17,922
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-18,156	-18,156
31-May-18	BlackRock Japan Co., Ltd.	on mkt sell	29.45	AUD	ORD	-12,295	-12,295
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.42	AUD	ORD	350	350
31-May-18	BlackRock Japan Co., Ltd.	on mkt buy	29.42	AUD	ORD	36	36
31-May-18	BlackRock Japan Co., Ltd.	on mkt buy	29.42	AUD	ORD	44	44
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.42	AUD	ORD	620	620
31-May-18	BlackRock Investment Management (UK) Limited	on mkt buy	29.42	AUD	ORD	735	735
31-May-18	BlackRock Advisors, LLC	on mkt buy	29.42	AUD	ORD	970	970
31-May-18	BlackRock Advisors, LLC	on mkt buy	29.42	AUD	ORD	1,147	1,147
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	240	240
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	202	202
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	29.42	AUD	ORD	218	218
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	29.42	AUD	ORD	260	260
31-May-18	BlackRock (Netherlands) B.V.	on mkt buy	29.42	AUD	ORD	88	88
31-May-18	BlackRock (Netherlands) B.V.	on mkt buy	29.42	AUD	ORD	108	108
31-May-18	BlackRock Fund Advisors	on mkt buy	29.42	AUD	ORD	1,539	1,539
31-May-18	BlackRock Fund Advisors	on mkt buy	29.42	AUD	ORD	1,815	1,815
31-May-18	BlackRock Fund Advisors	on mkt buy	29.42	AUD	ORD	169	169
31-May-18	BlackRock Fund Advisors	on mkt buy	29.42	AUD	ORD	142	142
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	29.42	AUD	ORD	8,704	8,704
31-May-18	BlackRock Asset Management Canada Limited	on mkt buy	29.42	AUD	ORD	7,398	7,398
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.42	AUD	ORD	1,548	1,548
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.42	AUD	ORD	1,314	1,314
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.42	AUD	ORD	1,048	1,048
31-May-18	BlackRock Advisors (UK) Limited	on mkt buy	29.42	AUD	ORD	887	887
31-May-18	BlackRock Fund Advisors	on mkt sell	29.42	AUD	ORD	-15,322	-15,322
31-May-18	BlackRock Fund Advisors	on mkt buy	29.42	AUD	ORD	51,435	51,435
31-May-18	BlackRock Fund Advisors	on mkt buy	29.42	AUD	ORD	43,725	43,725
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	5,892	5,892
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	5,011	5,011
31-May-18	BlackRock (Netherlands) B.V.	on mkt sell	29.42	AUD	ORD	-6,038	-6,038
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	262	262
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	221	221
31-May-18	BlackRock Investment Management, LLC	on mkt buy	29.42	AUD	ORD	84	84
31-May-18	BlackRock Investment Management, LLC	on mkt buy	29.42	AUD	ORD	104	104

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31-May-18	BlackRock Investment Management, LLC	on mkt sell	29.42	AUD	ORD	-2,365	-2,365
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.42	AUD	ORD	1,655	1,655
31-May-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.42	AUD	ORD	1,405	1,405
31-May-18	BlackRock Asset Management Canada Limited	on mkt sell	29.42	AUD	ORD	-1,932	-1,932
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	2,210	2,210
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	2,597	2,597
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	4,678	4,678
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-11,113	-11,113
31-May-18	BlackRock Fund Advisors	on mkt buy	29.42	AUD	ORD	35,526	35,526
31-May-18	BlackRock Fund Advisors	on mkt sell	29.42	AUD	ORD	-78,597	-78,597
31-May-18	BlackRock Fund Advisors	on mkt buy	29.42	AUD	ORD	3,293	3,293
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	5,128	5,128
31-May-18	BlackRock Investment Management, LLC	on mkt buy	29.42	AUD	ORD	1,989	1,989
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.42	AUD	ORD	-1,935	-1,935
31-May-18	BlackRock Financial Management, Inc.	on mkt sell	29.42	AUD	ORD	-9,896	-9,896
31-May-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.42	AUD	ORD	50,927	50,927
31-May-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,761	-1,761
31-May-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
31-May-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-834	-834
31-May-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-36	-36
31-May-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,847	2,847
31-May-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-2,114	-2,114
31-May-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-697	-697
01-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.81	AUD	ORD	-4,540	-4,540
01-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,268	2,268
01-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,761	-1,761
01-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,327	-6,327
01-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
01-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
01-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	0	0
01-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,148	-3,148
01-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	1,916	1,916
01-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,231	1,231
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.51	AUD	ORD	-130	-130
04-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	29.50	AUD	ORD	760	760
04-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	29.50	AUD	ORD	81	81
04-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	29.50	AUD	ORD	1,490	1,490
04-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,564	3,564
04-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-587	-587
04-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-3	-3
04-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,112	-13,112
04-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5	5
04-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	266	266
04-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-3,730	-3,730
04-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,461	3,461

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05-Jun-18	BlackRock Investment Management, LLC	on mkt sell 29.24	AUD	ORD -2,184	-2,184
05-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell 29.24	AUD	ORD -830	-830
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.24	AUD	ORD -771	-771
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.24	AUD	ORD -1,118	-1,118
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.24	AUD	ORD -238	-238
05-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell 29.24	AUD	ORD -657	-657
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.24	AUD	ORD -445	-445
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.25	AUD	ORD -15,950	-15,950
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.24	AUD	ORD -4,445	-4,445
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.24	AUD	ORD -874	-874
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.24	AUD	ORD -1,018	-1,018
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.24	AUD	ORD -2,964	-2,964
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.24	AUD	ORD -1,957	-1,957
05-Jun-18	BlackRock Financial Management, Inc.	on mkt sell 29.24	AUD	ORD -7,813	-7,813
05-Jun-18	BlackRock Financial Management, Inc.	on mkt sell 29.24	AUD	ORD -2,754	-2,754
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell 29.24	AUD	ORD -889	-889
05-Jun-18	BlackRock International Limited	on mkt sell 29.26	AUD	ORD -14,375	-14,375
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.24	AUD	ORD -20,711	-20,711
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.24	AUD	ORD -147	-147
05-Jun-18	BlackRock Financial Management, Inc.	on mkt sell 29.24	AUD	ORD -9,850	-9,850
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.24	AUD	ORD -2,745	-2,745
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.24	AUD	ORD -7,132	-7,132
05-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell 29.24	AUD	ORD -1,894	-1,894
05-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell 29.24	AUD	ORD -5,631	-5,631
05-Jun-18	BlackRock Financial Management, Inc.	on mkt sell 29.24	AUD	ORD -1,623	-1,623
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell 29.24	AUD	ORD -857	-857
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell 29.24	AUD	ORD -297	-297
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.24	AUD	ORD -593	-593
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.24	AUD	ORD -11,048	-11,048
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.24	AUD	ORD -6,272	-6,272
05-Jun-18	BlackRock Fund Advisors	on mkt buy 29.05	AUD	ORD 6,220	6,220
05-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell 29.25	AUD	ORD -1,200	-1,200
05-Jun-18	BlackRock Financial Management, Inc.	on mkt buy 29.25	AUD	ORD 911	911
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell 29.26	AUD	ORD -2,577	-2,577
05-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell 29.26	AUD	ORD -978	-978
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.26	AUD	ORD -908	-908
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.26	AUD	ORD -1,316	-1,316
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 29.26	AUD	ORD -279	-279
05-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell 29.26	AUD	ORD -774	-774
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.26	AUD	ORD -523	-523
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.26	AUD	ORD -5,244	-5,244
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.26	AUD	ORD -1,030	-1,030
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.26	AUD	ORD -1,200	-1,200
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.26	AUD	ORD -3,496	-3,496
05-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 29.26	AUD	ORD -2,307	-2,307

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05-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	29.26	AUD	ORD	-9,215	-9,215
05-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	29.26	AUD	ORD	-3,249	-3,249
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell	29.26	AUD	ORD	-1,048	-1,048
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	ORD	-24,429	-24,429
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	ORD	-176	-176
05-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	29.26	AUD	ORD	-11,618	-11,618
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	ORD	-3,237	-3,237
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	ORD	-8,412	-8,412
05-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	29.26	AUD	ORD	-2,231	-2,231
05-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	29.26	AUD	ORD	-6,642	-6,642
05-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	29.26	AUD	ORD	-1,913	-1,913
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell	29.26	AUD	ORD	-1,010	-1,010
05-Jun-18	BlackRock Investment Management, LLC	on mkt sell	29.26	AUD	ORD	-349	-349
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	ORD	-699	-699
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	ORD	-13,031	-13,031
05-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.26	AUD	ORD	-7,398	-7,398
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	344	344
05-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	618	618
05-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-4	-4
05-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	43,690	43,690
05-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	21	21
05-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-556	-556
05-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	401,250	401,250
05-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	907	907
06-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.11	AUD	ORD	-680	-680
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.11	AUD	ORD	-10,357	-10,357
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.11	AUD	ORD	-20,297	-20,297
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.11	AUD	ORD	-3,318	-3,318
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.11	AUD	ORD	-2,282	-2,282
06-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell	29.11	AUD	ORD	-22,856	-22,856
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	29.18	AUD	ORD	2,328	2,328
06-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	29.12	AUD	ORD	2,910	2,910
06-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,642	4,642
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	372	372
06-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,444	4,444
06-Jun-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	89	89
06-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	96	96
06-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	480,340	480,340
06-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	51,907	51,907
06-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,169	5,169
06-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-374,428	-374,428
06-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,493	2,493

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07-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	29.31	AUD	ORD	-18,410	-18,410
07-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	29.31	AUD	ORD	-6,300	-6,300
07-Jun-18	BlackRock Investment Management, LLC	on mkt sell	29.31	AUD	ORD	-1,811	-1,811
07-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	29.31	AUD	ORD	-7,693	-7,693
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.31	AUD	ORD	-16,574	-16,574
07-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	29.31	AUD	ORD	-2,208	-2,208
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.31	AUD	ORD	-29,225	-29,225
07-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.31	AUD	ORD	-15,075	-15,075
07-Jun-18	BlackRock Investment Management, LLC	on mkt sell	29.31	AUD	ORD	-1,754	-1,754
07-Jun-18	BlackRock International Limited	on mkt sell	29.31	AUD	ORD	-8,049	-8,049
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	29.29	AUD	ORD	1,746	1,746
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	29.29	AUD	ORD	2,328	2,328
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	29.29	AUD	ORD	747	747
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	29.29	AUD	ORD	296	296
07-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	29.29	AUD	ORD	-2,721	-2,721
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	434	434
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,444	4,444
07-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,218	-4,218
07-Jun-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-34	-34
07-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14	-14
07-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-74,652	-74,652
07-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-947	-947
07-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-7,171	-7,171
07-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	12,779	12,779
07-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-5,238	-5,238
08-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	29.44	AUD	ORD	-7,373	-7,373
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	29.35	AUD	ORD	583	583
08-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	29.35	AUD	ORD	1,166	1,166
08-Jun-18	BlackRock Fund Advisors	on mkt buy	29.35	AUD	ORD	2,298	2,298
08-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	29.35	AUD	ORD	702	702
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,464	-1,464
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-5,950	-5,950
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,190	-1,190
08-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,222	2,222
08-Jun-18	BlackRock Advisors, LLC	collateral transfer	n/a	AUD	ORD	-55	-55
08-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-82	-82
08-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	4,348	4,348
08-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	4,979	4,979
08-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-28,383	-28,383
08-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	17,287	17,287
08-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	868	868
11-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	0	0
11-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,245	-14,245
11-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-2,541	-2,541
11-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,343	2,343
11-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-13,563	-13,563
11-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	12,740	12,740
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	29.62	AUD	ORD	-909	-909
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	30.17	AUD	ORD	-12,241	-12,241



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-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.15	AUD	ORD -1,394	-1,394
12-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.15	AUD	ORD -1,071	-1,071
12-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.15	AUD	ORD -1,064	-1,064
12-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.15	AUD	ORD -394	-394
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell 30.15	AUD	ORD -1,214	-1,214
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 30.15	AUD	ORD -888	-888
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 30.15	AUD	ORD -8,875	-8,875
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 30.15	AUD	ORD -1,418	-1,418
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 30.15	AUD	ORD -1,667	-1,667
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 30.15	AUD	ORD -5,917	-5,917
12-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell 30.15	AUD	ORD -3,905	-3,905
12-Jun-18	BlackRock Financial Management, Inc.	on mkt sell 30.15	AUD	ORD -13,975	-13,975
12-Jun-18	BlackRock Financial Management, Inc.	on mkt sell 30.15	AUD	ORD -4,758	-4,758
12-Jun-18	BlackRock Investment Management, LLC	on mkt sell 30.15	AUD	ORD -1,776	-1,776
12-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.15	AUD	ORD -296	-296
12-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.15	AUD	ORD -12,343	-12,343
12-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell 30.15	AUD	ORD -3,786	-3,786
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell 30.15	AUD	ORD -11,230	-11,230
12-Jun-18	BlackRock Investment Management, LLC	on mkt sell 30.15	AUD	ORD -746	-746
12-Jun-18	BlackRock Investment Management, LLC	on mkt sell 30.15	AUD	ORD -588	-588
12-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.15	AUD	ORD -1,184	-1,184
12-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.15	AUD	ORD -6,825	-6,825
12-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.15	AUD	ORD -5,368	-5,368
12-Jun-18	BlackRock International Limited	on mkt sell 30.18	AUD	ORD -13,611	-13,611
12-Jun-18	BlackRock Advisors, LLC	on mkt sell 30.13	AUD	ORD -12,817	-12,817
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy 30.17	AUD	ORD 1,166	1,166
12-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy 30.17	AUD	ORD 583	583
12-Jun-18	BlackRock Fund Advisors	on mkt buy 30.17	AUD	ORD 4,053	4,053
12-Jun-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD 1,376	1,376
12-Jun-18	BlackRock Fund Advisors	in specie n/a	AUD	ORD -1,190	-1,190
12-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD 39,540	39,540
12-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 350	350
12-Jun-18	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD 212	212
12-Jun-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD -7	-7
12-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD -1,802	-1,802
12-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD 2,024	2,024
13-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.46	AUD	ORD -596	-596
13-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt sell 30.46	AUD	ORD -39,777	-39,777
13-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell 30.57	AUD	ORD -15,254	-15,254
13-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer n/a	AUD	ORD -39,546	-39,546
13-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer n/a	AUD	ORD 263,017	263,017
13-Jun-18	BlackRock Financial Management, Inc.	collateral transfer n/a	AUD	ORD -1,251	-1,251
13-Jun-18	BlackRock Investment Management, LLC	collateral transfer n/a	AUD	ORD 6,361	6,361
13-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer n/a	AUD	ORD 4,000	4,000
13-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer n/a	AUD	ORD -10,906	-10,906
14-Jun-18	BlackRock Financial Management, Inc.	on mkt sell 30.23	AUD	ORD -5,971	-5,971

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
14-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	30.23	AUD	ORD	-1,952	-1,952
14-Jun-18	BlackRock Investment Management, LLC	on mkt sell	30.23	AUD	ORD	-1,220	-1,220
14-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.23	AUD	ORD	-4,939	-4,939
14-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.23	AUD	ORD	-2,052	-2,052
14-Jun-18	BlackRock International Limited	on mkt sell	30.23	AUD	ORD	-9,239	-9,239
14-Jun-18	BlackRock Investment Management (Australia) Limited	on mkt buy	30.32	AUD	ORD	2,408	2,408
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	-200,085	-200,085
14-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,269	1,269
14-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,098	-3,098
14-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-992	-992
14-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,077	2,077
15-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	30.55	AUD	ORD	1,124	1,124
15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.55	AUD	ORD	-6,912	-6,912
15-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	30.55	AUD	ORD	-23,218	-23,218
15-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	30.55	AUD	ORD	-489	-489
15-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	30.55	AUD	ORD	-1,651	-1,651
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt buy	30.55	AUD	ORD	250	250
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.55	AUD	ORD	-4,366	-4,366
15-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	30.55	AUD	ORD	-14,668	-14,668
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-595	-595
15-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-8,052	-8,052
15-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2	-2
15-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-706,196	-706,196
15-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-52,766	-52,766
15-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	12,135	12,135
15-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	560,694	560,694
15-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,015	3,015
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,218	-4,218
18-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-4,744	-4,744
18-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-18	-18
18-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-158,884	-158,884
18-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	1,130	1,130
18-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-27,140	-27,140
18-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-279,196	-279,196
18-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	28,669	28,669
19-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.16	AUD	ORD	-1,680	-1,680
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.16	AUD	ORD	-1,161	-1,161
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.16	AUD	ORD	-142	-142
19-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	31.16	AUD	ORD	-1,037	-1,037
19-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	31.16	AUD	ORD	-10,355	-10,355
19-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	31.16	AUD	ORD	-621	-621
19-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	31.16	AUD	ORD	-731	-731
19-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	31.16	AUD	ORD	-6,918	-6,918
19-Jun-18	BlackRock Japan Co., Ltd.	on mkt sell	31.16	AUD	ORD	-4,566	-4,566

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
19-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	31.16	AUD	ORD	-6,623	-6,623
19-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	31.16	AUD	ORD	-2,450	-2,450
19-Jun-18	BlackRock Investment Management, LLC	on mkt sell	31.16	AUD	ORD	-1,753	-1,753
19-Jun-18	BlackRock International Limited	on mkt sell	31.18	AUD	ORD	-7,686	-7,686
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.16	AUD	ORD	-345	-345
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.16	AUD	ORD	-6,285	-6,285
19-Jun-18	BlackRock Investment Management (UK) Limited	on mkt sell	31.16	AUD	ORD	-4,416	-4,416
19-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	31.16	AUD	ORD	-12,752	-12,752
19-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	31.16	AUD	ORD	-609	-609
19-Jun-18	BlackRock Fund Advisors	on mkt sell	31.12	AUD	ORD	-23,764	-23,764
19-Jun-18	BlackRock Fund Advisors	on mkt sell	31.12	AUD	ORD	-9,712	-9,712
19-Jun-18	BlackRock Fund Advisors	on mkt sell	31.12	AUD	ORD	-7,560	-7,560
19-Jun-18	BlackRock Fund Advisors	on mkt sell	31.12	AUD	ORD	-5,613	-5,613
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,067	-2,067
19-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,376	1,376
19-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	3,115	3,115
19-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	47,557	47,557
19-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	442,082	442,082
19-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	315	315
19-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	8,228	8,228
19-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,030	-37,030
19-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-17,511	-17,511
20-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	31.80	AUD	ORD	1,686	1,686
20-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	31.80	AUD	ORD	-318	-318
20-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-9,347	-9,347
20-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6	-6
20-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-442,082	-442,082
20-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-195	-195
20-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-4,625	-4,625
20-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	13,382	13,382
20-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-8,556	-8,556
21-Jun-18	BlackRock Fund Advisors	on mkt buy	32.12	AUD	ORD	7,752	7,752
21-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	32.27	AUD	ORD	-3,921	-3,921
21-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	32.27	AUD	ORD	-1,191	-1,191
21-Jun-18	BlackRock Investment Management, LLC	on mkt sell	32.27	AUD	ORD	-1,322	-1,322
21-Jun-18	BlackRock International Limited	on mkt sell	32.27	AUD	ORD	-7,260	-7,260
21-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.27	AUD	ORD	-3,267	-3,267
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	32.27	AUD	ORD	-10,669	-10,669
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt buy	32.32	AUD	ORD	700	700
21-Jun-18	BlackRock Advisors (UK) Limited	on mkt sell	32.32	AUD	ORD	-522	-522
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-441	-441
21-Jun-18	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	441	441
21-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-6,071	-6,071
21-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	0	0
21-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	-165	-165
21-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-726	-726
21-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	302,008	302,008
21-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-7,322	-7,322

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,506	-1,506
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-25,925	-25,925
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-11,472	-11,472
21-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,171	-1,171
22-Jun-18	BlackRock Financial Management, Inc.	on mkt sell	32.28	AUD	ORD	-36	-36
22-Jun-18	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-4,538	-4,538
22-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,140	-1,140
22-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-41,485	-41,485
22-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	27	27
22-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	323,262	323,262
22-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	5,418	5,418
22-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,643	4,643
22-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-435,547	-435,547
22-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	8,139	8,139
25-Jun-18	BlackRock Asset Management Canada Limited	on mkt sell	32.68	AUD	ORD	-284	-284
25-Jun-18	BlackRock Institutional Trust Company, National Association	on mkt sell	32.68	AUD	ORD	-2,418	-2,418
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	640	640
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,876	-2,876
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,606	-6,606
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,157	-2,157
25-Jun-18	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,157	-2,157
25-Jun-18	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-1	-1
25-Jun-18	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	0	0
25-Jun-18	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-114,379	-114,379
25-Jun-18	BlackRock Financial Management, Inc.	collateral transfer	n/a	AUD	ORD	24	24
25-Jun-18	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,340	2,340
25-Jun-18	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-61,336	-61,336
25-Jun-18	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	1,685	1,685

27-Jun-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 12,778	12,778	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 3,626	3,626	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 33,891	33,891	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	BNP Paribas Securities Services Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 3,218	3,218	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	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 27	27	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 2,684	2,684	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 471,168	471,168	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 18,098	18,098	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Advisors (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 6,409	6,409	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 448,278	448,278	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	NT-NORTHERN TRUST UK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 62,927	62,927	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 40,523	40,523	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	RBC-RBC Investor Services Bank S.A. 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 13,083	13,083	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 657,345	657,345	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 6,910	6,910	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 221,702	221,702	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 7,105	7,105	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 944	944	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 1,906	1,906	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 159,975	159,975	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 136,706	136,706	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	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 274	274	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 1,015	1,015	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 7,733	7,733	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 8,277	8,277	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 4,456	4,456	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 33,530	33,530	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 37,847	37,847	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 636	636	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 89,532	89,532	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-STATE STREET BANK & TRUST TORONTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 2,037	2,037	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 11,525	11,525	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 38,766	38,766	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET MUTUAL FUNDS - BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 10,823	10,823	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Fund Advisors	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 4,196,573	4,196,573	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 221,783	221,783	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 3,896	3,896	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	GS-GOLDMAN SACHS PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 22,681	22,681	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 528,527	528,527	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 87,629	87,629	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 2,822	2,822	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 5,290	5,290	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 276,827	276,827	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 86,606	86,606	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 9,781	9,781	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 2,945,687	2,945,687	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 22,355	22,355	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 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 7,042	7,042	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 90,155	90,155	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 169,687	169,687	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 83,641	83,641	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 826,338	826,338	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 170,054	170,054	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 79,541	79,541	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 14,427	14,427	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP PARIBAS LUX		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 1,694	1,694	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 6,652	6,652	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 105,657	105,657	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 123,883	123,883	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 94,169	94,169	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	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 244,936	244,936	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 107,354	107,354	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 15,583	15,583	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 27,295	27,295	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 383,410	383,410	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST CO. - CHICAGO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 16,211	16,211	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 244,470	244,470	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 1,184	1,184	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SEB-SKANDINAVISKA ENSKILDA BANKEN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 10,631	10,631	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 11,164	11,164	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 144,744	144,744	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-State Street Bank S.p.A		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 25,003	25,003	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 17,064	17,064	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 119,514	119,514	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 150,471	150,471	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 159,606	159,606	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 168,734	168,734	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 3,448	3,448	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET BANK LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 19,516	19,516	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 12,529	12,529	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 6,414	6,414	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 4,897	4,897	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BNYM-BONY LUXEMBOURG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 82	82	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 369,229	369,229	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JPM CHASE - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 73,361	73,361	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	MITSUI-SUMITOMO TRUST		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 27,487	27,487	Subsidiary of BlackRock, Inc.

<b>Holder of Relevant Interests</b>	<b>Registered Holder of Securities</b>	<b>Person entitled to be registered as holder (8)</b>	<b>Nature of Relevant Interest (6)</b>	<b>Class and number of Securities</b>	<b>Person's votes</b>	<b>Nature of Association</b>
BlackRock Japan Co., Ltd.	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ORD 3,722	3,722	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ORD 43,318	43,318	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 130,275	130,275	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 95,432	95,432	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	ORD 533,649	533,649	Subsidiary of BlackRock, Inc.

## Annexure C

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

27-Jun-18

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**Maria Tricarico,**  
**Authorised Signatory**

**Date**

### 7. Addresses

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

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Name	Address
<b>BlackRock Group</b>	
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)

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## Annexure D

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

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Maria Tricarico, Authorised Signatory  
Date

27-Jun-18

<b>Type of agreement:</b>	Global Master Securities Lending Agreement
<b>Parties to agreement:</b>	Party A - Citigroup Global Markets Limited Party B - HSBC Institutional Trust Services (Asia) Limited
<b>Transfer date:</b>	Refer to Annexure A (transactions identified as collateral transfers)
<b>Holder of voting rights:</b>	BlackRock Asset Management North Asia Limited (as investment manager for the funds)
<b>Are there any restrictions on voting rights?</b>  If yes, detail	Yes. Unless otherwise agreed between the parties, the Registered Owner will not exercise any voting rights.
<b>Scheduled return date (if any):</b>	Not applicable.
<b>Does the borrower have the right to return early?</b>  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"
<b>Does the lender have the right to recall early?</b>  If yes, detail	Yes, at notice.
<b>Will the securities be returned on settlement?</b>  If yes, detail any exceptions	Yes.

A copy of this agreement will be provided to CALTEX AUSTRALIA LTD or the Australian Securities and Investments Commission upon request.