

**Form 604**

Corporations Act 2001  
Section 671B

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

To Company Name/Scheme

ACN/ARSN

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

Name

ACN/ARSN (if applicable)

There was a change in the interests of the  
substantial holder on

/ /

The previous notice was given to the company on

/ /

The previous notice was dated

/ /

**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)

**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

**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

## 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

## Signature

print name

capacity

sign here

date / /

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

04-Oct-17

Kayla Mulvihill,  
Authorised Signatory

Date

## 5. Consideration

### TABCORP HOLDINGS LTD (TAH)

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
20-Mar-17	BlackRock Fund Advisors	on mkt buy	4.53	AUD	ord	2,543	2,543
20-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	4.54	AUD	ord	52,715	52,715
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,505	11,505
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,516	-7,516
20-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,602	4,602
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.55	AUD	ord	-117,879	-117,879
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.55	AUD	ord	-7,138	-7,138
21-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	4.55	AUD	ord	32,524	32,524
21-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.55	AUD	ord	38,023	38,023
21-Mar-17	BlackRock Fund Advisors	on mkt buy	4.55	AUD	ord	3,596	3,596
21-Mar-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-26,072	-26,072
21-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,486	18,486
21-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,032	15,032
22-Mar-17	BlackRock Financial Management, Inc.	on mkt sell	4.50	AUD	ord	-3,711	-3,711
22-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.49	AUD	ord	3,921	3,921
22-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	4.49	AUD	ord	97,566	97,566
22-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	4.49	AUD	ord	698	698
22-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.49	AUD	ord	1,583	1,583
22-Mar-17	BlackRock Fund Advisors	on mkt buy	4.49	AUD	ord	13,588	13,588
22-Mar-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-20,917	-20,917
23-Mar-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-13,614	-13,614
23-Mar-17	BlackRock Asset Management North Asia Limited	on mkt buy	4.51	AUD	ord	633	633
23-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,516	7,516
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	4.55	AUD	ord	-97,719	-97,719
24-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	4.54	AUD	ord	-5,013	-5,013
24-Mar-17	BlackRock Fund Advisors	on mkt sell	4.54	AUD	ord	-5,517	-5,517
24-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,516	7,516
27-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.56	AUD	ord	128,218	128,218
27-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,516	7,516
28-Mar-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.60	AUD	ord	130,486	130,486
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.60	AUD	ord	96	96
28-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.60	AUD	ord	26	26
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	4.61	AUD	ord	1,711	1,711
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	4.61	AUD	ord	5,133	5,133
28-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	4.61	AUD	ord	-3,744	-3,744
28-Mar-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-94,054	-94,054
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,790	-18,790
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,032	-15,032
28-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,259	20,259
29-Mar-17	BlackRock Advisors (UK) Limited	on mkt sell	4.71	AUD	ord	-5,013	-5,013
29-Mar-17	BlackRock Fund Advisors	on mkt buy	4.71	AUD	ord	88,791	88,791
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,505	11,505
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,516	-7,516
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,032	-15,032
29-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	32,214	32,214
30-Mar-17	BlackRock Fund Advisors	on mkt buy	4.72	AUD	ord	627	627
30-Mar-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.74	AUD	ord	14,850	14,850

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
30-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	4.74	AUD	ord	226	226
30-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	4.73	AUD	ord	1,712	1,712
30-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.74	AUD	ord	52,008	52,008
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,516	-7,516
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,378	14,378
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,270	10,270
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,758	-3,758
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	25,311	25,311
30-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,602	4,602
31-Mar-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-166,591	-166,591
31-Mar-17	BlackRock Asset Management Deutschland AG	on mkt buy	4.75	AUD	ord	39,916	39,916
31-Mar-17	BlackRock Advisors (UK) Limited	on mkt buy	4.75	AUD	ord	5,133	5,133
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.75	AUD	ord	-1,993	-1,993
31-Mar-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.75	AUD	ord	1,465	1,465
31-Mar-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	27,239	27,239
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,259	20,259
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,506	13,506
31-Mar-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,032	-15,032
31-Mar-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	23,933	23,933
03-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.72	AUD	ord	14,850	14,850
03-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.72	AUD	ord	1,671	1,671
03-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	3,465	3,465
03-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-11,261	-11,261
04-Apr-17	BlackRock Fund Advisors	on mkt buy	4.72	AUD	ord	2,095	2,095
04-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.73	AUD	ord	1,711	1,711
04-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.73	AUD	ord	-3,342	-3,342
04-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.73	AUD	ord	15,190	15,190
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,324	12,324
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,259	20,259
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,516	-7,516
04-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,602	4,602
05-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	4.77	AUD	ord	19,336	19,336
05-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.77	AUD	ord	343	343
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,750	9,750
05-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	13,614	13,614
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,806	13,806
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,259	1,259
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,516	-7,516
05-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,259	1,259
06-Apr-17	BlackRock Asset Management Deutschland AG	on mkt buy	4.80	AUD	ord	19,357	19,357
06-Apr-17	BlackRock Fund Advisors	on mkt buy	4.79	AUD	ord	14,190	14,190
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.80	AUD	ord	1,711	1,711
06-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.80	AUD	ord	-1,664	-1,664
06-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.80	AUD	ord	15,962	15,962
06-Apr-17	BlackRock Fund Advisors	on mkt buy	4.80	AUD	ord	13,989	13,989
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,189	7,189
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,819	6,819
06-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,373	-11,373
07-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.81	AUD	ord	-76	-76
07-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.83	AUD	ord	32,564	32,564
07-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.83	AUD	ord	3,342	3,342
07-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,405	15,405
10-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.88	AUD	ord	41,018	41,018
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,270	10,270
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,955	18,955
10-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,204	9,204
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.90	AUD	ord	66	66
11-Apr-17	BlackRock Fund Advisors	on mkt buy	4.85	AUD	ord	1,279	1,279

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
11-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.90	AUD	ord	12	12
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.91	AUD	ord	1,712	1,712
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.91	AUD	ord	32,634	32,634
11-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.91	AUD	ord	-6,848	-6,848
11-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.91	AUD	ord	-80,642	-80,642
11-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,185	3,185
11-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,373	-11,373
12-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.86	AUD	ord	-3,342	-3,342
12-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.86	AUD	ord	-1,194	-1,194
12-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.86	AUD	ord	14,221	14,221
12-Apr-17	BlackRock Asset Management Canada Limited	on mkt buy	4.86	AUD	ord	6,702	6,702
12-Apr-17	BlackRock Advisors, LLC	on mkt buy	4.86	AUD	ord	14,530	14,530
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,536	2,536
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	31,700	31,700
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,804	3,804
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,602	-4,602
12-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,135	5,135
13-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.78	AUD	ord	11,868	11,868
13-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.78	AUD	ord	2,967	2,967
13-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.78	AUD	ord	-5,013	-5,013
13-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,825	15,825
13-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,373	-11,373
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.74	AUD	ord	64	64
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.74	AUD	ord	17	17
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.74	AUD	ord	12	12
18-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.73	AUD	ord	11,868	11,868
18-Apr-17	BlackRock Japan Co., Ltd.	on mkt sell	4.73	AUD	ord	-1,342	-1,342
18-Apr-17	BlackRock Fund Advisors	on mkt buy	4.73	AUD	ord	8,883	8,883
18-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,224	6,224
18-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-26,653	-26,653
18-Apr-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-62,831	-62,831
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.74	AUD	ord	1,712	1,712
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.74	AUD	ord	2,664	2,664
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.74	AUD	ord	-995	-995
19-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.74	AUD	ord	-398	-398
19-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,596	7,596
20-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.75	AUD	ord	205,502	205,502
21-Apr-17	BlackRock Fund Advisors	on mkt buy	4.78	AUD	ord	1,399	1,399
21-Apr-17	BlackRock Fund Advisors	on mkt buy	4.78	AUD	ord	45,375	45,375
21-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.77	AUD	ord	-2,587	-2,587
21-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.77	AUD	ord	-28,440	-28,440
21-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	5,803	5,803
21-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,582	-7,582
21-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	26,653	26,653
24-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.81	AUD	ord	-70,136	-70,136
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.81	AUD	ord	1,671	1,671
24-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.81	AUD	ord	-1,393	-1,393
24-Apr-17	BlackRock Fund Advisors	on mkt buy	4.81	AUD	ord	6,968	6,968
24-Apr-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	62,831	62,831
26-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.82	AUD	ord	-1,610	-1,610
26-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.81	AUD	ord	-624	-624
26-Apr-17	BlackRock Asset Management Deutschland AG	on mkt sell	4.81	AUD	ord	-62,169	-62,169
26-Apr-17	BlackRock Fund Advisors	on mkt buy	4.81	AUD	ord	1,762	1,762
26-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,967	5,967
27-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.78	AUD	ord	-3,284	-3,284
27-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.78	AUD	ord	-796	-796
27-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,967	5,967

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-Apr-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.75	AUD	ord	-107	-107
28-Apr-17	BlackRock Advisors, LLC	on mkt buy	4.75	AUD	ord	7,563	7,563
28-Apr-17	BlackRock Investment Management, LLC	on mkt buy	4.75	AUD	ord	17,211	17,211
28-Apr-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.75	AUD	ord	2,578	2,578
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.75	AUD	ord	32,669	32,669
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt sell	4.75	AUD	ord	-699	-699
28-Apr-17	BlackRock Advisors (UK) Limited	on mkt buy	4.75	AUD	ord	686	686
28-Apr-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.75	AUD	ord	11,944	11,944
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,630	6,630
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-10,326	-10,326
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-23,745	-23,745
28-Apr-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,446	5,446
28-Apr-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	12,291	12,291
01-May-17	BlackRock Asset Management Canada Limited	on mkt buy	4.72	AUD	ord	2,801	2,801
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.78	AUD	ord	12,143	12,143
01-May-17	BlackRock Investment Management, LLC	on mkt buy	4.78	AUD	ord	3,587	3,587
01-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.78	AUD	ord	21,133	21,133
02-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,155	3,155
02-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-60,682	-60,682
03-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	4.79	AUD	ord	18,931	18,931
03-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.80	AUD	ord	-95	-95
03-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.79	AUD	ord	-3,956	-3,956
03-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,164	15,164
04-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.81	AUD	ord	-578	-578
04-May-17	BlackRock Advisors (UK) Limited	on mkt sell	4.83	AUD	ord	-3,302	-3,302
04-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.83	AUD	ord	1,712	1,712
04-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,326	1,326
05-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.77	AUD	ord	-484	-484
05-May-17	BlackRock Fund Advisors	on mkt buy	4.76	AUD	ord	731	731
05-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,810	7,810
05-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	37,216	37,216
08-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	4.75	AUD	ord	18,951	18,951
08-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	4,563	4,563
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.74	AUD	ord	-542	-542
08-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.75	AUD	ord	294,273	294,273
08-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.75	AUD	ord	1,398	1,398
08-May-17	BlackRock Advisors (UK) Limited	on mkt sell	4.75	AUD	ord	-6,604	-6,604
08-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	60,682	60,682
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-34,119	-34,119
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,373	11,373
08-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,978	6,978
09-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.74	AUD	ord	-1,169	-1,169
09-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.76	AUD	ord	10,741	10,741
09-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.72	AUD	ord	1,713	1,713
09-May-17	BlackRock Fund Advisors	on mkt buy	4.72	AUD	ord	23,147	23,147
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,210	2,210
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,135	5,135
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	25,675	25,675
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,124	3,124
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,978	6,978
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,259	1,259
09-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,630	11,630
10-May-17	BlackRock Fund Advisors	on mkt buy	4.75	AUD	ord	14,268	14,268

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10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,652	4,652
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,020	4,020
10-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,630	11,630
11-May-17	BlackRock Advisors (UK) Limited	on mkt sell	4.74	AUD	ord	-4,318	-4,318
11-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,162	6,162
11-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,652	4,652
11-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	5,697	5,697
12-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	4.69	AUD	ord	18,965	18,965
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.74	AUD	ord	10,290	10,290
12-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.69	AUD	ord	4,038	4,038
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.69	AUD	ord	4,962	4,962
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.69	AUD	ord	229	229
12-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.69	AUD	ord	1,881	1,881
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	16,282	16,282
12-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,652	4,652
12-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	2,139	2,139
15-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.67	AUD	ord	5,145	5,145
15-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.67	AUD	ord	-6,168	-6,168
15-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.67	AUD	ord	-15,756	-15,756
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,200	6,200
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,524	4,524
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,630	11,630
15-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,652	4,652
16-May-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.67	AUD	ord	14,056	14,056
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.71	AUD	ord	8,575	8,575
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.71	AUD	ord	230	230
16-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.71	AUD	ord	3,762	3,762
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.71	AUD	ord	12,068	12,068
16-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.71	AUD	ord	11,192	11,192
16-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	12,609	12,609
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,652	4,652
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,304	9,304
16-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	16,282	16,282
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.66	AUD	ord	2,046	2,046
17-May-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.66	AUD	ord	-521	-521
17-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.64	AUD	ord	16,162	16,162
17-May-17	BlackRock Fund Advisors	on mkt buy	4.64	AUD	ord	14,429	14,429
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,650	-7,650
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-3,825	-3,825
17-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,652	4,652
18-May-17	BlackRock Financial Management, Inc.	on mkt sell	4.58	AUD	ord	-2,443	-2,443
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	5,139	5,139
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	1,713	1,713
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	4.58	AUD	ord	-4,328	-4,328
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	418	418
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	1,881	1,881
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	5,352	5,352
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	4.58	AUD	ord	-1,600	-1,600
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	52,430	52,430
18-May-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.58	AUD	ord	4,274	4,274
18-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	1,713	1,713
18-May-17	BlackRock Advisors (UK) Limited	on mkt sell	4.58	AUD	ord	-2,164	-2,164
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,457	20,457
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-42,075	-42,075
18-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,475	-11,475
18-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	4,756	4,756
18-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	79,242	79,242
19-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.57	AUD	ord	2,090	2,090
19-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,240	3,240

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19-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-4,726	-4,726
22-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.60	AUD	ord	1,713	1,713
22-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.60	AUD	ord	2,681	2,681
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,978	6,978
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,652	4,652
22-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,934	20,934
22-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-11,242	-11,242
23-May-17	BlackRock Advisors (UK) Limited	on mkt sell	4.59	AUD	ord	-98,592	-98,592
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.60	AUD	ord	8,295	8,295
23-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.60	AUD	ord	1,045	1,045
23-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,630	11,630
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-8,859	-8,859
23-May-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-32,855	-32,855
24-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.63	AUD	ord	-87	-87
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.64	AUD	ord	1,672	1,672
24-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.64	AUD	ord	1,254	1,254
24-May-17	BlackRock Fund Advisors	on mkt buy	4.64	AUD	ord	29,773	29,773
24-May-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	6,920	6,920
24-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,162	6,162
25-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.64	AUD	ord	5,139	5,139
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.64	AUD	ord	-17,008	-17,008
25-May-17	BlackRock Asset Management Canada Limited	on mkt sell	4.64	AUD	ord	-1,314	-1,314
25-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.64	AUD	ord	-13,113	-13,113
26-May-17	BlackRock Asset Management Deutschland AG	on mkt buy	4.62	AUD	ord	19,051	19,051
26-May-17	BlackRock Advisors, LLC	on mkt sell	4.62	AUD	ord	-98	-98
26-May-17	BlackRock Investment Management, LLC	on mkt sell	4.62	AUD	ord	-455	-455
26-May-17	BlackRock Fund Advisors	on mkt buy	4.63	AUD	ord	914	914
26-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	4.62	AUD	ord	-34	-34
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.62	AUD	ord	1,713	1,713
26-May-17	BlackRock Advisors (UK) Limited	on mkt sell	4.62	AUD	ord	-11,040	-11,040
26-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.62	AUD	ord	11,040	11,040
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,428	7,428
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,304	9,304
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,446	5,446
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,324	12,324
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,405	15,405
26-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,518	2,518
26-May-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	260,753	260,753
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	32,855	32,855
26-May-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	8,859	8,859
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,934	20,934
30-May-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,304	9,304
31-May-17	BlackRock Investment Management (UK) Limited	on mkt sell	4.59	AUD	ord	-13,367	-13,367
31-May-17	BlackRock Japan Co., Ltd.	on mkt buy	4.58	AUD	ord	648	648
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-54,640	-54,640
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-18,317	-18,317
31-May-17	BlackRock Fund Advisors	on mkt sell	4.58	AUD	ord	-116,496	-116,496
31-May-17	BlackRock Fund Advisors	on mkt buy	4.58	AUD	ord	197,408	197,408
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-15,776	-15,776
31-May-17	BlackRock Investment Management, LLC	on mkt sell	4.58	AUD	ord	-3,966	-3,966
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.58	AUD	ord	11,787	11,787
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	3,414	3,414
31-May-17	BlackRock Advisors (UK) Limited	on mkt buy	4.59	AUD	ord	3,414	3,414
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	4.58	AUD	ord	-3,306	-3,306
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-246	-246



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31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-82	-82
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.58	AUD	ord	866	866
31-May-17	BlackRock Fund Advisors	on mkt sell	4.58	AUD	ord	-526	-526
31-May-17	BlackRock Advisors, LLC	on mkt buy	4.58	AUD	ord	2,611	2,611
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-2,981	-2,981
31-May-17	BlackRock (Netherlands) B.V.	on mkt buy	4.58	AUD	ord	161	161
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-71	-71
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.58	AUD	ord	11	11
31-May-17	BlackRock Investment Management, LLC	on mkt sell	4.58	AUD	ord	-17	-17
31-May-17	BlackRock Investment Management, LLC	on mkt buy	4.58	AUD	ord	274	274
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.58	AUD	ord	20,738	20,738
31-May-17	BlackRock Advisors, LLC	on mkt buy	4.58	AUD	ord	62,536	62,536
31-May-17	BlackRock (Netherlands) B.V.	on mkt buy	4.58	AUD	ord	3,878	3,878
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.58	AUD	ord	281	281
31-May-17	BlackRock Investment Management, LLC	on mkt buy	4.58	AUD	ord	6,545	6,545
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-2,393	-2,393
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-803	-803
31-May-17	BlackRock Fund Advisors	on mkt sell	4.58	AUD	ord	-5,101	-5,101
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-28,952	-28,952
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-691	-691
31-May-17	BlackRock Investment Management, LLC	on mkt sell	4.58	AUD	ord	-175	-175
31-May-17	BlackRock Japan Co., Ltd.	on mkt buy	4.58	AUD	ord	517	517
31-May-17	BlackRock Japan Co., Ltd.	on mkt buy	4.58	AUD	ord	514	514
31-May-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-308,986	-308,986
31-May-17	BlackRock Advisors (UK) Limited	on mkt sell	4.58	AUD	ord	-2,884	-2,884
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.57	AUD	ord	4,959	4,959
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.57	AUD	ord	1,442	1,442
01-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.57	AUD	ord	-1,791	-1,791
01-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.57	AUD	ord	13,023	13,023
01-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-152,059	-152,059
01-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-40,485	-40,485
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	1,707	1,707
02-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.58	AUD	ord	-1,442	-1,442
02-Jun-17	BlackRock (Netherlands) B.V.	on mkt buy	4.58	AUD	ord	1,911	1,911
02-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,162	6,162
05-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-1,762	-1,762
05-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.54	AUD	ord	-82,841	-82,841
06-Jun-17	BlackRock Fund Advisors	on mkt buy	4.54	AUD	ord	14,880	14,880
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.50	AUD	ord	-1,030	-1,030
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.50	AUD	ord	-1,030	-1,030
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.47	AUD	ord	3,414	3,414
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.50	AUD	ord	-1,030	-1,030
06-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.47	AUD	ord	-1,236	-1,236
06-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	16,282	16,282
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.49	AUD	ord	-1,030	-1,030
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.49	AUD	ord	-1,030	-1,030
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.49	AUD	ord	-1,030	-1,030
07-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.49	AUD	ord	-80,180	-80,180
07-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	4.49	AUD	ord	432	432
07-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.49	AUD	ord	-9,253	-9,253
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.49	AUD	ord	-618	-618
07-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.49	AUD	ord	-597	-597
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,746	5,746
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,032	6,032

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07-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	40,485	40,485
07-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	152,059	152,059
07-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,162	6,162
08-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.50	AUD	ord	1,653	1,653
08-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.50	AUD	ord	-3,306	-3,306
08-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,547	1,547
09-Jun-17	BlackRock Advisors, LLC	on mkt buy	4.54	AUD	ord	6,464	6,464
09-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.54	AUD	ord	688	688
09-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.54	AUD	ord	-2,070	-2,070
09-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.54	AUD	ord	-14,497	-14,497
09-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,300	-15,300
09-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-13,638	-13,638
09-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-10,942	-10,942
12-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,652	4,652
13-Jun-17	BlackRock Asset Management Deutschland AG	on mkt sell	4.54	AUD	ord	-38,162	-38,162
13-Jun-17	BlackRock Advisors, LLC	on mkt buy	4.54	AUD	ord	1,232	1,232
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.54	AUD	ord	8,265	8,265
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.54	AUD	ord	274	274
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.54	AUD	ord	885	885
13-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.54	AUD	ord	-12,241	-12,241
13-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.52	AUD	ord	32,857	32,857
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,630	11,630
13-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,540	20,540
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	6,612	6,612
14-Jun-17	BlackRock Asset Management Deutschland AG	on mkt sell	4.58	AUD	ord	-53,505	-53,505
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	136	136
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	1,030	1,030
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	14,708	14,708
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.58	AUD	ord	-62,616	-62,616
14-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.58	AUD	ord	41,325	41,325
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,989	1,989
14-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,255	9,255
15-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.58	AUD	ord	-195	-195
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.57	AUD	ord	4,959	4,959
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.57	AUD	ord	1,442	1,442
15-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.57	AUD	ord	181,830	181,830
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.56	AUD	ord	701	701
16-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.57	AUD	ord	9,890	9,890
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.56	AUD	ord	1,442	1,442
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.57	AUD	ord	16,530	16,530
16-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.57	AUD	ord	-1,400	-1,400
16-Jun-17	BlackRock Investment Management (UK) Limited	on mkt sell	4.57	AUD	ord	-271,378	-271,378
16-Jun-17	BlackRock Asset Management Canada Limited	on mkt buy	4.57	AUD	ord	9,881	9,881
16-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.57	AUD	ord	45,915	45,915
16-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,020	-4,020
16-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	3,400	3,400
16-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-156,046	-156,046
16-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-41,413	-41,413
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.63	AUD	ord	4,959	4,959
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.63	AUD	ord	1,653	1,653
19-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.63	AUD	ord	412	412
19-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.63	AUD	ord	92,232	92,232
19-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,108	4,108
20-Jun-17	BlackRock Financial Management, Inc.	on mkt buy	4.86	AUD	ord	9,863	9,863
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.65	AUD	ord	1,707	1,707
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.65	AUD	ord	8,265	8,265
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.65	AUD	ord	1,442	1,442
20-Jun-17	BlackRock Fund Advisors	on mkt sell	4.65	AUD	ord	-4,787	-4,787

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20-Jun-17	BlackRock Fund Advisors	on mkt sell	4.65	AUD	ord	-34,803	-34,803
20-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.72	AUD	ord	31,407	31,407
20-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.65	AUD	ord	71,045	71,045
20-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,214	-11,214
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-83,120	-83,120
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-36,781	-36,781
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-3,754	-3,754
20-Jun-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-4,829	-4,829
21-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.59	AUD	ord	4,959	4,959
21-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,726	6,726
22-Jun-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	16,781	16,781
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.60	AUD	ord	206	206
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.60	AUD	ord	-13,224	-13,224
22-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.59	AUD	ord	-97,008	-97,008
22-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,060	6,060
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	156,046	156,046
22-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	41,413	41,413
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.56	AUD	ord	-3,414	-3,414
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.56	AUD	ord	345	345
23-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.56	AUD	ord	690	690
23-Jun-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.56	AUD	ord	-2,900	-2,900
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	83,120	83,120
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	36,781	36,781
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,754	3,754
23-Jun-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	4,829	4,829
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,050	6,050
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-11,133	-11,133
26-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,873	6,873
27-Jun-17	BlackRock Fund Advisors	on mkt buy	4.49	AUD	ord	722	722
27-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.50	AUD	ord	1,653	1,653
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,150	18,150
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,865	7,865
27-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-52,714	-52,714
28-Jun-17	BlackRock Fund Advisors	on mkt sell	4.47	AUD	ord	-306	-306
28-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.46	AUD	ord	32,321	32,321
28-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075
28-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,080	8,080
29-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075
29-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt sell	4.37	AUD	ord	-3,495	-3,495
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.37	AUD	ord	690	690
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.37	AUD	ord	-26,210	-26,210
30-Jun-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.37	AUD	ord	6,591	6,591
30-Jun-17	BlackRock Advisors (UK) Limited	on mkt buy	4.37	AUD	ord	11,200	11,200
30-Jun-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.37	AUD	ord	-434	-434
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	24,200	24,200
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,125	15,125
30-Jun-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-22,266	-22,266
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.31	AUD	ord	67	67
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.31	AUD	ord	1,593	1,593
04-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.31	AUD	ord	1,170	1,170
05-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	4.27	AUD	ord	341	341
05-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ord	13,862	13,862
05-Jul-17	BlackRock Fund Advisors	on mkt buy	4.27	AUD	ord	7,638	7,638
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,278	5,278
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,100	12,100
05-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-14,844	-14,844

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05-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-74,898	-74,898
06-Jul-17	BlackRock Fund Advisors	on mkt buy	4.25	AUD	ord	1,275	1,275
06-Jul-17	BlackRock Fund Advisors	on mkt buy	4.25	AUD	ord	15,249	15,249
06-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075
06-Jul-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	-47,848	-47,848
07-Jul-17	BlackRock Fund Advisors	on mkt buy	4.26	AUD	ord	628	628
07-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	4.23	AUD	ord	3,416	3,416
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	24,200	24,200
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,100	12,100
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	38,115	38,115
07-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,753	3,753
10-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	4.29	AUD	ord	682	682
10-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	4.29	AUD	ord	6,285	6,285
10-Jul-17	BlackRock Fund Advisors	on mkt buy	4.29	AUD	ord	15,412	15,412
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	4.28	AUD	ord	1,648	1,648
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	4.28	AUD	ord	13,335	13,335
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ord	847	847
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	4.25	AUD	ord	-597	-597
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	4.25	AUD	ord	-3,308	-3,308
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.25	AUD	ord	7,548	7,548
13-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,220	2,220
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	4.32	AUD	ord	1,700	1,700
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	4.32	AUD	ord	1,023	1,023
14-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,260	7,260
17-Jul-17	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ord	-9,375	-9,375
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,016	3,016
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,050	5,050
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	4.22	AUD	ord	-211	-211
18-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	4.22	AUD	ord	-12,009	-12,009
18-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.22	AUD	ord	47,202	47,202
18-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,050	6,050
18-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-32,096	-32,096
19-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.23	AUD	ord	4,036	4,036
19-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,100	10,100
19-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	4.20	AUD	ord	5,100	5,100
20-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.20	AUD	ord	11,054	11,054
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	4.20	AUD	ord	3,306	3,306
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	4.20	AUD	ord	1,023	1,023
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,125	15,125
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,050	5,050
20-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-10,138	-10,138
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,262	2,262
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,668	4,668
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,020	4,020
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	32,096	32,096
24-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	4.24	AUD	ord	49,298	49,298
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,420	2,420
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,060	6,060
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-27,247	-27,247
26-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,798	1,798
27-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.21	AUD	ord	206,246	206,246
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	4.20	AUD	ord	-995	-995
27-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.20	AUD	ord	-1,568	-1,568
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	4.17	AUD	ord	-276	-276
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	4.17	AUD	ord	-796	-796
28-Jul-17	BlackRock Fund Advisors	on mkt buy	4.17	AUD	ord	7,468	7,468
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	1,798	1,798
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,278	5,278

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28-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,786	6,786
28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	27,247	27,247
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.17	AUD	ord	-3,775	-3,775
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.18	AUD	ord	3,956	3,956
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.18	AUD	ord	-1,342	-1,342
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.18	AUD	ord	606,342	606,342
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.18	AUD	ord	-9,222	-9,222
31-Jul-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,250	11,250
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-32,085	-32,085
01-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	4,124	4,124
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.24	AUD	ord	1,700	1,700
02-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,100	10,100
03-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	32,085	32,085
03-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,260	7,260
04-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.34	AUD	ord	1,701	1,701
04-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,060	6,060
07-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	4.30	AUD	ord	18,771	18,771
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.30	AUD	ord	6,923	6,923
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.30	AUD	ord	14,872	14,872
07-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.30	AUD	ord	1,653	1,653
07-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.30	AUD	ord	13,788	13,788
08-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.28	AUD	ord	7,436	7,436
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.28	AUD	ord	1,701	1,701
08-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.28	AUD	ord	5,103	5,103
08-Aug-17	BlackRock Advisors, LLC	on mkt buy	4.28	AUD	ord	110,752	110,752
08-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.28	AUD	ord	96,724	96,724
08-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-10,051	-10,051
09-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.20	AUD	ord	688	688
11-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,500	7,500
11-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	10,051	10,051
14-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	3.93	AUD	ord	-4,962	-4,962
14-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	6,459	6,459
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	13,590	13,590
14-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,080	8,080
15-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	3.98	AUD	ord	18,809	18,809
15-Aug-17	BlackRock Fund Advisors	on mkt buy	3.96	AUD	ord	855	855
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	3.98	AUD	ord	-6,812	-6,812
15-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	3.98	AUD	ord	-995	-995
16-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	3.97	AUD	ord	1,102	1,102
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	3.97	AUD	ord	-995	-995
16-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	3.97	AUD	ord	1,030	1,030
16-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	15,000	15,000
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.01	AUD	ord	350,000	350,000
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.09	AUD	ord	403,968	403,968
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.06	AUD	ord	4,260	4,260
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.13	AUD	ord	15,438	15,438
17-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.13	AUD	ord	12,549	12,549
17-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	4.13	AUD	ord	-1,398	-1,398
17-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	6,795	6,795
18-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.12	AUD	ord	28,426	28,426
18-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.12	AUD	ord	251,014	251,014

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18-Aug-17	BlackRock Asset Management Deutschland AG	on mkt buy	4.27	AUD	ord	31,519	31,519
18-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.27	AUD	ord	1,660	1,660
18-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,500	5,500
21-Aug-17	BlackRock Fund Advisors	on mkt buy	4.25	AUD	ord	680	680
21-Aug-17	BlackRock Fund Advisors	on mkt buy	4.25	AUD	ord	15,456	15,456
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-15,000	-15,000
21-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,500	-7,500
22-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.22	AUD	ord	10,692	10,692
22-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,932	4,932
22-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-4,211	-4,211
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-42,601	-42,601
22-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-6,519	-6,519
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	4.21	AUD	ord	-30,744	-30,744
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.21	AUD	ord	824	824
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.21	AUD	ord	345	345
23-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.21	AUD	ord	690	690
23-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,777	-1,777
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,260	7,260
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,330	12,330
24-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-4,020	-4,020
25-Aug-17	BlackRock Asset Management Deutschland AG	on mkt sell	4.15	AUD	ord	-94,270	-94,270
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.15	AUD	ord	699	699
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.15	AUD	ord	1,398	1,398
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.15	AUD	ord	1,711	1,711
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	4.15	AUD	ord	-4,278	-4,278
25-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.15	AUD	ord	699	699
25-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	27,126	27,126
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	6,519	6,519
25-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	42,601	42,601
28-Aug-17	BlackRock Asset Management Deutschland AG	on mkt sell	4.12	AUD	ord	-113,232	-113,232
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075
29-Aug-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,398	7,398
29-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-3,406	-3,406
30-Aug-17	BlackRock Japan Co., Ltd.	on mkt buy	4.10	AUD	ord	8,124	8,124
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.08	AUD	ord	206	206
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.08	AUD	ord	345	345
30-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.08	AUD	ord	-12,027	-12,027
30-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.08	AUD	ord	412	412
30-Aug-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	795	795
30-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	982	982
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	4.10	AUD	ord	44,862	44,862
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.11	AUD	ord	5,934	5,934
31-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	4.11	AUD	ord	-796	-796
31-Aug-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.11	AUD	ord	-7,757	-7,757
31-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.11	AUD	ord	14,891	14,891
31-Aug-17	BlackRock Investment Management, LLC	on mkt sell	4.11	AUD	ord	-2,470	-2,470
01-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.08	AUD	ord	1,030	1,030
01-Sep-17	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ord	-49,298	-49,298
04-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	3,406	3,406
05-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.05	AUD	ord	695	695
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.06	AUD	ord	852	852
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.08	AUD	ord	250,000	250,000
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.07	AUD	ord	772,841	772,841
06-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.08	AUD	ord	348	348
06-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.08	AUD	ord	522,850	522,850
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	20,200	20,200
06-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	11,250	11,250
07-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.08	AUD	ord	251,442	251,442
07-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.04	AUD	ord	1,740	1,740
07-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	-1,680	-1,680
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.05	AUD	ord	3,326	3,326
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.05	AUD	ord	1,236	1,236
08-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.05	AUD	ord	1,442	1,442
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,697	2,697
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	21,175	21,175
08-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	4,668	4,668
11-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.15	AUD	ord	250	250
11-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.15	AUD	ord	32,850	32,850
11-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,500	5,500
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,050	5,050
12-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-166	-166
13-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	8,335	8,335
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.26	AUD	ord	412	412
13-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	4.26	AUD	ord	-19,912	-19,912
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.28	AUD	ord	32,893	32,893
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.28	AUD	ord	618	618
14-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.28	AUD	ord	-11,317	-11,317
14-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.28	AUD	ord	695	695
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	4.38	AUD	ord	-3,426	-3,426
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.38	AUD	ord	32,902	32,902
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	4.38	AUD	ord	-4,284	-4,284
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.38	AUD	ord	1,236	1,236
15-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	4.38	AUD	ord	-597	-597
15-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.38	AUD	ord	37,103	37,103
15-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.38	AUD	ord	-11,609	-11,609
15-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	14,140	14,140
18-Sep-17	BlackRock Fund Advisors	on mkt buy	4.38	AUD	ord	1,144	1,144
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.36	AUD	ord	20,544	20,544
19-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.36	AUD	ord	206	206
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,075	9,075
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	7,260	7,260
19-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	8,080	8,080
19-Sep-17	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ord	-4,991	-4,991
20-Sep-17	BlackRock Fund Advisors	on mkt buy	4.34	AUD	ord	1,050	1,050
20-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.29	AUD	ord	24	24
20-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,050	5,050
21-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.24	AUD	ord	696	696
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.24	AUD	ord	8,901	8,901
21-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt sell	4.24	AUD	ord	-4,550	-4,550
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-18,750	-18,750
21-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	12,100	12,100
22-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.31	AUD	ord	483	483
22-Sep-17	BlackRock Fund Advisors	on mkt buy	4.24	AUD	ord	830	830
22-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.31	AUD	ord	11,597	11,597
22-Sep-17	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ord	4,991	4,991
25-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.36	AUD	ord	14,872	14,872
25-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.36	AUD	ord	206	206
25-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	9,680	9,680
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.33	AUD	ord	1,711	1,711
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.33	AUD	ord	32,568	32,568
26-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	4.33	AUD	ord	-990	-990
26-Sep-17	BlackRock Fund Advisors	on mkt sell	4.33	AUD	ord	-6,512	-6,512
26-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt sell	4.33	AUD	ord	-8,148	-8,148
27-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.22	AUD	ord	1,660	1,660

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-7,500	-7,500
27-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	3,750	3,750
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.26	AUD	ord	1,484,136	1,484,136
28-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.26	AUD	ord	66,168	66,168
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.25	AUD	ord	3,422	3,422
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.25	AUD	ord	1,030	1,030
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt buy	4.25	AUD	ord	1,044	1,044
28-Sep-17	BlackRock Advisors (UK) Limited	on mkt sell	4.25	AUD	ord	-1,188	-1,188
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,150	18,150
28-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	-252	-252
29-Sep-17	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ord	217,410	217,410
29-Sep-17	BlackRock Investment Management (Australia) Limited	on mkt buy	4.27	AUD	ord	22,935	22,935
29-Sep-17	BlackRock Institutional Trust Company, National Association	on mkt buy	4.27	AUD	ord	234,241	234,241
29-Sep-17	BlackRock Investment Management (UK) Limited	on mkt buy	4.27	AUD	ord	4,131	4,131
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	16,335	16,335
29-Sep-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	5,050	5,050
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	37,493	37,493
29-Sep-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ord	-37,493	-37,493
02-Oct-17	BlackRock Fund Advisors	on mkt buy	4.26	AUD	ord	781	781
02-Oct-17	BlackRock Advisors (UK) Limited	on mkt buy	4.29	AUD	ord	1,711	1,711
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	2,466	2,466
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	18,750	18,750
02-Oct-17	BlackRock Fund Advisors	in specie	n/a	AUD	ord	10,100	10,100



04-Oct-17

Kayla Mulvihill,  
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.	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 14,968	14,968	Subsidiary of BlackRock, Inc.
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 40,464	40,464	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 125,902	125,902	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 1,468,948	1,468,948	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM - J.P. Morgan Zurich Limited		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 37,177	37,177	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 586,069	586,069	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 51,240	51,240	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 200,625	200,625	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 7,355,074	7,355,074	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 3,953	3,953	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	BNYM-THE BANK OF NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 7,696	7,696	Subsidiary of BlackRock, Inc.
BlackRock Advisors, LLC	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 7,465	7,465	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 573,461	573,461	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 83,270	83,270	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 17,431	17,431	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 400,633	400,633	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 Deutschland AG	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 3,601,552	3,601,552	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	CITI-CITIBANK, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 633	633	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 4,061	4,061	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	Northern Trust Singapore		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,139	1,139	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 18,149	18,149	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 33,612	33,612	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 35,141	35,141	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 156,378	156,378	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 54,398	54,398	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET SACRAMENTO		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 13,701,895	13,701,895	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	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 52,018	52,018	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 877,513	877,513	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 250	250	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 174,292	174,292	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 238,931	238,931	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 25,360	25,360	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 657,384	657,384	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 329,773	329,773	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 30,633	30,633	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 10,670,384	10,670,384	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	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 20,016	20,016	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 278,782	278,782	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 4,142,538	4,142,538	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 2,580,190	2,580,190	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 603,914	603,914	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 165,387	165,387	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 29,983	29,983	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 395,386	395,386	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 384,789	384,789	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 3,728	3,728	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-CACEIS 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 5,763	5,763	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK, LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 753,181	753,181	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC-HSBC - LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 284,854	284,854	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 53,409	53,409	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 55,795	55,795	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 91,754	91,754	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 615,706	615,706	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 28,015	28,015	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 35,604	35,604	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 199,115	199,115	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK, GERMANY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 69,547	69,547	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 916,470	916,470	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 16,756	16,756	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 529,193	529,193	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 546,586	546,586	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 14,556	14,556	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 11,118	11,118	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 942,105	942,105	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 12,655	12,655	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	CITI-Citigroup Australia - 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 18,893	18,893	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 508,157	508,157	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 639,155	639,155	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 3,230,309	3,230,309	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

<b>Kayla Mulvihill,</b> <b>Authorised Signatory</b>	<b>04-Oct-17</b> <b>Date</b>
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### 7. Addresses

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

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 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 Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)