

Form 604Corporations 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 / /

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

27-Oct-16

Kayla McGrory, Authorised Signatory

Date

5. Consideration

FLETCHER BUILDING LTD (FBU)

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected
10-Mar-16	BlackRock Investment Management (UK) Limited	on mkt buy 7.54	NZD	ord 140,973	140,973
10-Mar-16	BlackRock Investment Management (UK) Limited	on mkt buy 7.52	NZD	ord 24,793	24,793
10-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy 7.55	NZD	ord 8,808	8,808
11-Mar-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 313	313
11-Mar-16	BlackRock Advisors (UK) Limited	on mkt sell 7.57	NZD	ord -745	-745
14-Mar-16	BlackRock Advisors (UK) Limited	on mkt sell 7.74	NZD	ord -1,824	-1,824
14-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy 7.74	NZD	ord 2,203	2,203
14-Mar-16	BlackRock Institutional Trust Company, National Association	in specie n/a	NZD	ord -80,626	-80,626
15-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt buy 7.63	NZD	ord 1,940	1,940
15-Mar-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 31,048	31,048
15-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt buy 6.69	AUD	ord 210,163	210,163
15-Mar-16	BlackRock Fund Advisors	in specie n/a	NZD	ord -1,340	-1,340
16-Mar-16	BlackRock Investment Management (UK) Limited	in specie n/a	NZD	ord -313,006	-313,006
16-Mar-16	BlackRock Advisors (UK) Limited	on mkt buy 7.53	NZD	ord 193	193
17-Mar-16	BlackRock Advisors (UK) Limited	on mkt buy 7.60	NZD	ord 159	159
17-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy 7.60	NZD	ord 13,224	13,224
17-Mar-16	BlackRock Institutional Trust Company, National Association	in specie n/a	NZD	ord 48,874	48,874
17-Mar-16	BlackRock Japan Co., Ltd.	on mkt buy 7.60	NZD	ord 3,917	3,917
18-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy 7.68	NZD	ord 449,071	449,071
18-Mar-16	BlackRock Asset Management Canada Limited	on mkt buy 7.69	NZD	ord 11,598	11,598
18-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt sell 6.82	AUD	ord -7,379	-7,379
18-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt sell 6.82	AUD	ord -35,799	-35,799
18-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt sell 6.82	AUD	ord -15,329	-15,329
18-Mar-16	BlackRock Investment Management, LLC	on mkt sell 6.82	AUD	ord -3,931	-3,931
18-Mar-16	BlackRock Fund Advisors	on mkt buy 7.69	NZD	ord 169,362	169,362
18-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt sell 6.82	AUD	ord -6,726	-6,726
21-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy 7.75	NZD	ord 152,442	152,442
21-Mar-16	BlackRock Fund Advisors	on mkt buy 7.68	NZD	ord 1,299	1,299
21-Mar-16	BlackRock Asset Management Canada Limited	on mkt sell 7.68	NZD	ord -1,030	-1,030
22-Mar-16	BlackRock Financial Management, Inc.	on mkt buy 7.90	NZD	ord 11,759	11,759
22-Mar-16	BlackRock Fund Advisors	on mkt buy 7.78	NZD	ord 3,257	3,257
23-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy 7.81	NZD	ord 8,463	8,463
23-Mar-16	BlackRock Fund Advisors	on mkt sell 7.81	NZD	ord -64,602	-64,602
23-Mar-16	BlackRock Asset Management Deutschland AG	on mkt sell 7.81	NZD	ord -7,088	-7,088
24-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt sell 6.84	AUD	ord -12,574	-12,574
24-Mar-16	BlackRock Advisors (UK) Limited	on mkt buy 7.68	NZD	ord 1,340	1,340
24-Mar-16	BlackRock Advisors (UK) Limited	on mkt buy 7.68	NZD	ord 386	386
24-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy 7.68	NZD	ord 11,284	11,284
24-Mar-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 132,064	132,064
24-Mar-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 5,639	5,639
28-Mar-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 31,165	31,165
29-Mar-16	BlackRock Fund Advisors	on mkt buy 7.76	NZD	ord 2,320	2,320
29-Mar-16	BlackRock Institutional Trust Company, National Association	on mkt sell 7.81	NZD	ord -3,698	-3,698

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		
29-Mar-16	BlackRock Asset Management Canada Limited	on mkt sell	7.81	NZD	ord	-15,890	-15,890
29-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	11,278	11,278
29-Mar-16	BlackRock Japan Co., Ltd.	on mkt sell	7.81	NZD	ord	-8,628	-8,628
30-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	49,524	49,524
30-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	20,635	20,635
30-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	313	313
30-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt buy	6.94	AUD	ord	2,354	2,354
30-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	11,278	11,278
30-Mar-16	BlackRock Advisors (UK) Limited	on mkt buy	7.76	NZD	ord	193	193
30-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	31,223	31,223
30-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	31,223	31,223
30-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	28,889	28,889
30-Mar-16	BlackRock Japan Co., Ltd.	on mkt buy	7.76	NZD	ord	7,466	7,466
31-Mar-16	BlackRock Fund Advisors	on mkt buy	7.76	NZD	ord	1,803	1,803
31-Mar-16	BlackRock Investment Management (UK) Limited	on mkt buy	7.89	NZD	ord	16,192	16,192
31-Mar-16	BlackRock Investment Management (UK) Limited	on mkt sell	7.89	NZD	ord	-2,520	-2,520
31-Mar-16	BlackRock Asset Management Canada Limited	in specie	n/a	NZD	ord	1,855	1,855
31-Mar-16	BlackRock Institutional Trust Company, National Association	on mkt buy	7.89	NZD	ord	6,600	6,600
31-Mar-16	BlackRock Institutional Trust Company, National Association	on mkt sell	7.89	NZD	ord	-4,172	-4,172
31-Mar-16	BlackRock Institutional Trust Company, National Association	on mkt sell	7.89	NZD	ord	-29,508	-29,508
31-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	313	313
31-Mar-16	BlackRock Fund Advisors	on mkt buy	7.76	NZD	ord	6,862	6,862
31-Mar-16	BlackRock Asset Management Canada Limited	in specie	n/a	NZD	ord	-1,855	-1,855
01-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,985	1,985
04-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	8,256	8,256
04-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	5,639	5,639
04-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	7.83	NZD	ord	314	314
04-Apr-16	BlackRock Fund Advisors	on mkt buy	7.76	NZD	ord	1,451	1,451
05-Apr-16	BlackRock Fund Advisors	on mkt buy	7.65	NZD	ord	39,687	39,687
05-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-2,010	-2,010
05-Apr-16	BlackRock Investment Management (Australia) Limited	on mkt sell	6.81	AUD	ord	-11,807	-11,807
05-Apr-16	BlackRock Fund Advisors	on mkt buy	7.60	NZD	ord	25,412	25,412
05-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	7.60	NZD	ord	16,525	16,525
05-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	7.60	NZD	ord	1,340	1,340
05-Apr-16	BlackRock Fund Advisors	on mkt buy	7.65	NZD	ord	4,355	4,355
05-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	7.60	NZD	ord	4,762	4,762
06-Apr-16	BlackRock Fund Advisors	on mkt buy	7.62	NZD	ord	4,760	4,760
06-Apr-16	BlackRock Investment Management (Australia) Limited	on mkt buy	6.97	AUD	ord	2,380	2,380
06-Apr-16	BlackRock Investment Management, LLC	on mkt sell	7.69	NZD	ord	-1,203	-1,203
06-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	11,334	11,334
07-Apr-16	BlackRock Advisors (UK) Limited	on mkt sell	7.82	NZD	ord	-3,622	-3,622
07-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	11,334	11,334
08-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,500	41,500
08-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	94,194	94,194
08-Apr-16	BlackRock Fund Advisors	on mkt buy	7.78	NZD	ord	1,532	1,532
08-Apr-16	BlackRock Advisors (UK) Limited	on mkt sell	7.76	NZD	ord	-1,216	-1,216
08-Apr-16	BlackRock Advisors (UK) Limited	on mkt sell	7.76	NZD	ord	-1,560	-1,560
08-Apr-16	BlackRock Advisors (UK) Limited	on mkt sell	7.76	NZD	ord	-2,736	-2,736
11-Apr-16	BlackRock Fund Advisors	on mkt buy	7.74	NZD	ord	1,937	1,937
11-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	7.72	NZD	ord	1,346	1,346
11-Apr-16	BlackRock Fund Advisors	on mkt buy	7.74	NZD	ord	39,908	39,908
11-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	7.72	NZD	ord	5,566	5,566
12-Apr-16	BlackRock Investment Management (Australia) Limited	on mkt buy	6.98	AUD	ord	169,264	169,264
12-Apr-16	BlackRock Investment Management (UK) Limited	on mkt buy	7.71	NZD	ord	2,854	2,854
13-Apr-16	BlackRock Advisors (UK) Limited	on mkt sell	7.98	NZD	ord	-1,727	-1,727
13-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	7.98	NZD	ord	37,915	37,915
13-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	313	313
13-Apr-16	BlackRock Asset Management Deutschland AG	on mkt sell	7.98	NZD	ord	-3,603	-3,603
13-Apr-16	BlackRock Japan Co., Ltd.	in specie	n/a	NZD	ord	-11,374	-11,374
14-Apr-16	BlackRock Advisors (UK) Limited	on mkt sell	8.16	NZD	ord	-780	-780
14-Apr-16	BlackRock Advisors (UK) Limited	on mkt sell	8.16	NZD	ord	-745	-745

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-Apr-16	BlackRock Investment Management, LLC	on mkt sell	7.97	NZD	ord	-2,499	-2,499
14-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.16	NZD	ord	1,007	1,007
15-Apr-16	BlackRock Investment Management (Australia) Limited	on mkt sell	7.30	AUD	ord	-1,451	-1,451
15-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.16	NZD	ord	2,126	2,126
15-Apr-16	BlackRock Fund Advisors	on mkt buy	8.18	NZD	ord	2,366	2,366
15-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.16	NZD	ord	7,583	7,583
15-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	62,986	62,986
15-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	313	313
18-Apr-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	NZD	ord	3,948	3,948
18-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	8.05	NZD	ord	1,331	1,331
18-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	313	313
19-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.18	NZD	ord	1,755	1,755
19-Apr-16	BlackRock Investment Management (Australia) Limited	on mkt sell	7.35	AUD	ord	-39,456	-39,456
19-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.18	NZD	ord	6,080	6,080
19-Apr-16	BlackRock Fund Advisors	on mkt buy	8.15	NZD	ord	2,874	2,874
19-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	2,152	2,152
20-Apr-16	BlackRock Fund Advisors	on mkt buy	8.27	NZD	ord	7,679	7,679
20-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.27	NZD	ord	-2,036	-2,036
20-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	8.27	NZD	ord	912	912
20-Apr-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-11,242	-11,242
20-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	8.27	NZD	ord	1,824	1,824
20-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	63,110	63,110
21-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	8.41	NZD	ord	3,993	3,993
21-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,720	41,720
22-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	3,498	3,498
22-Apr-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	NZD	ord	-5,523	-5,523
22-Apr-16	BlackRock Investment Management (UK) Limited	on mkt buy	8.41	NZD	ord	5,579	5,579
26-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,166	1,166
26-Apr-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	38,435	38,435
26-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	313	313
26-Apr-16	BlackRock Fund Advisors	on mkt buy	8.29	NZD	ord	38,304	38,304
27-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.26	NZD	ord	6,691	6,691
27-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	8.20	NZD	ord	1,791	1,791
27-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	8.20	NZD	ord	1,332	1,332
27-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.26	NZD	ord	21,312	21,312
27-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.26	NZD	ord	44,358	44,358
27-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.26	NZD	ord	6,122	6,122
28-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,166	1,166
28-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	8.35	NZD	ord	320	320
28-Apr-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,930	41,930
28-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	8.35	NZD	ord	195	195
28-Apr-16	BlackRock Asset Management Canada Limited	on mkt buy	8.35	NZD	ord	3,318	3,318
28-Apr-16	BlackRock Advisors (UK) Limited	on mkt buy	8.35	NZD	ord	1,216	1,216
29-Apr-16	BlackRock Fund Advisors	on mkt buy	8.38	NZD	ord	14,125	14,125
29-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.33	NZD	ord	7,141	7,141
29-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.33	NZD	ord	-37,488	-37,488
29-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.33	NZD	ord	6,505	6,505
29-Apr-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.34	NZD	ord	2,346	2,346
02-May-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	5,667	5,667
02-May-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	20,965	20,965
02-May-16	BlackRock Investment Management (Australia) Limited	on mkt sell	7.59	AUD	ord	-4,152	-4,152
02-May-16	BlackRock Investment Management (Australia) Limited	on mkt sell	7.61	AUD	ord	-218	-218
03-May-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.26	NZD	ord	1,889	1,889
03-May-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.26	NZD	ord	-4,928	-4,928
03-May-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,930	41,930

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected
03-May-16	BlackRock Institutional Trust Company, National Association	on mkt buy 8.27	NZD	ord 6,863	6,863
03-May-16	BlackRock Institutional Trust Company, National Association	on mkt buy 8.27	NZD	ord 4,581	4,581
03-May-16	BlackRock Institutional Trust Company, National Association	on mkt buy 8.27	NZD	ord 9,711	9,711
05-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 31,843	31,843
05-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 1,749	1,749
05-May-16	BlackRock Institutional Trust Company, National Association	on mkt buy 8.38	NZD	ord 36,720	36,720
06-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 13,758	13,758
06-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.39	NZD	ord 1,789	1,789
06-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.39	NZD	ord 1,113	1,113
06-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 63,686	63,686
06-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.39	NZD	ord 390	390
06-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 1,985	1,985
06-May-16	BlackRock Institutional Trust Company, National Association	in specie n/a	NZD	ord 19,720	19,720
06-May-16	BlackRock International Limited	on mkt sell 8.39	NZD	ord -16,652	-16,652
06-May-16	BlackRock Investment Management (Australia) Limited	on mkt buy 7.79	AUD	ord 6,340	6,340
06-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 16,772	16,772
09-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.37	NZD	ord 6,670	6,670
10-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 31,843	31,843
11-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 1,581	1,581
11-May-16	BlackRock Investment Management (Australia) Limited	on mkt buy 7.96	AUD	ord 1,585	1,585
12-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.56	NZD	ord 640	640
13-May-16	BlackRock Asset Management Deutschland AG	on mkt sell 8.58	NZD	ord -90,720	-90,720
16-May-16	BlackRock Fund Advisors	on mkt sell 8.63	NZD	ord -7,463	-7,463
16-May-16	BlackRock Investment Management (Australia) Limited	on mkt buy 8.05	AUD	ord 1,583	1,583
16-May-16	BlackRock Investment Management (Australia) Limited	on mkt sell 8.01	AUD	ord -43,079	-43,079
16-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 4,081	4,081
17-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 1,985	1,985
17-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 6,324	6,324
17-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 2,635	2,635
17-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 313	313
18-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 313	313
18-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 2,635	2,635
18-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.60	NZD	ord 305	305
19-May-16	BlackRock Fund Advisors	on mkt buy 8.64	NZD	ord 195	195
19-May-16	BlackRock Advisors (UK) Limited	on mkt sell 8.58	NZD	ord -5,358	-5,358
20-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 25,158	25,158
20-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.60	NZD	ord 5,924	5,924
20-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.60	NZD	ord 309	309
23-May-16	BlackRock Advisors (UK) Limited	on mkt sell 8.44	NZD	ord -1,490	-1,490
23-May-16	BlackRock Asset Management Deutschland AG	on mkt buy 8.44	NZD	ord 22,744	22,744
23-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.44	NZD	ord 248	248
24-May-16	BlackRock Investment Management (Australia) Limited	on mkt buy 7.93	AUD	ord 1,585	1,585
24-May-16	BlackRock Advisors (UK) Limited	on mkt sell 8.49	NZD	ord -1,786	-1,786
25-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 41,930	41,930
25-May-16	BlackRock Investment Management (Australia) Limited	on mkt buy 8.06	AUD	ord 20,468	20,468
26-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.74	NZD	ord 322	322
27-May-16	BlackRock Fund Advisors	in specie n/a	NZD	ord 63,404	63,404
27-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.75	NZD	ord 32,184	32,184
31-May-16	BlackRock Institutional Trust Company, National Association	on mkt buy 8.95	NZD	ord 4,434	4,434
31-May-16	BlackRock Advisors (UK) Limited	on mkt buy 8.95	NZD	ord 1,149	1,149
31-May-16	BlackRock Institutional Trust Company, National Association	on mkt buy 8.95	NZD	ord 1,412	1,412
31-May-16	BlackRock Fund Advisors	on mkt sell 8.95	NZD	ord -100,457	-100,457
31-May-16	BlackRock Advisors (UK) Limited	in specie n/a	NZD	ord 24,113	24,113
31-May-16	BlackRock Advisors (UK) Limited	on mkt sell 8.95	NZD	ord -6,855	-6,855
31-May-16	BlackRock Institutional Trust Company, National Association	on mkt buy 8.95	NZD	ord 2,268	2,268
31-May-16	BlackRock Japan Co., Ltd.	on mkt sell 8.95	NZD	ord -469	-469
31-May-16	BlackRock Investment Management (UK) Limited	on mkt buy 8.95	NZD	ord 5,581	5,581
31-May-16	BlackRock Fund Advisors	on mkt buy 8.95	NZD	ord 292	292
31-May-16	BlackRock Financial Management, Inc.	on mkt buy 8.95	NZD	ord 20,792	20,792
31-May-16	BlackRock Fund Advisors	on mkt buy 8.95	NZD	ord 2,090	2,090
31-May-16	BlackRock Advisors (UK) Limited	on mkt sell 8.95	NZD	ord -2,107	-2,107
01-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt buy 8.25	AUD	ord 50,430	50,430
01-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy 8.83	NZD	ord 1,340	1,340

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
01-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.83	NZD	ord	196	196
01-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.83	NZD	ord	196	196
01-Jun-16	BlackRock Fund Advisors	on mkt buy	8.90	NZD	ord	5,425	5,425
01-Jun-16	BlackRock Asset Management Deutschland AG	on mkt buy	8.83	NZD	ord	18,647	18,647
01-Jun-16	BlackRock Fund Advisors	on mkt buy	8.83	NZD	ord	4,129	4,129
02-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.67	NZD	ord	-5,952	-5,952
02-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,166	1,166
02-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-29,875	-29,875
03-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.75	NZD	ord	1,341	1,341
03-Jun-16	BlackRock Fund Advisors	on mkt sell	8.62	NZD	ord	-1,695	-1,695
06-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	3,498	3,498
06-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	21,835	21,835
08-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,844	29,844
10-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.60	NZD	ord	1,706	1,706
10-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,985	1,985
10-Jun-16	BlackRock Fund Advisors	on mkt buy	8.60	NZD	ord	1,733	1,733
10-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.49	NZD	ord	610	610
10-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.49	NZD	ord	12,078	12,078
14-Jun-16	BlackRock Japan Co., Ltd.	on mkt buy	8.43	NZD	ord	1,360	1,360
14-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.29	NZD	ord	-1,153	-1,153
14-Jun-16	BlackRock (Singapore) Limited	in specie	n/a	NZD	ord	13,675	13,675
14-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.38	NZD	ord	-1,340	-1,340
15-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-11,396	-11,396
15-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.45	NZD	ord	-474	-474
16-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.44	NZD	ord	-1,520	-1,520
16-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,930	41,930
17-Jun-16	BlackRock (Singapore) Limited	on mkt buy	8.26	NZD	ord	9,569	9,569
17-Jun-16	BlackRock Investment Management (UK) Limited	on mkt buy	8.26	NZD	ord	16,173	16,173
17-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt sell	7.91	AUD	ord	-18,451	-18,451
17-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.26	NZD	ord	39,437	39,437
17-Jun-16	BlackRock Fund Advisors	on mkt buy	8.26	NZD	ord	56,070	56,070
17-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.26	NZD	ord	-2,432	-2,432
17-Jun-16	BlackRock Asset Management Canada Limited	on mkt buy	8.26	NZD	ord	20,334	20,334
17-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.26	NZD	ord	6,700	6,700
17-Jun-16	BlackRock Investment Management (UK) Limited	on mkt sell	8.26	NZD	ord	-3,190	-3,190
17-Jun-16	BlackRock Investment Management (UK) Limited	on mkt buy	8.26	NZD	ord	88,892	88,892
20-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.24	NZD	ord	-101,523	-101,523
20-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.24	NZD	ord	1,457	1,457
20-Jun-16	BlackRock Investment Management (UK) Limited	in specie	n/a	NZD	ord	139,467	139,467
20-Jun-16	BlackRock Japan Co., Ltd.	in specie	n/a	NZD	ord	-61,402	-61,402
21-Jun-16	BlackRock Financial Management, Inc.	on mkt buy	8.19	NZD	ord	22,207	22,207
22-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.08	NZD	ord	2,613	2,613
22-Jun-16	BlackRock Fund Advisors	on mkt sell	8.08	NZD	ord	-17,822	-17,822
22-Jun-16	BlackRock Fund Advisors	on mkt sell	8.08	NZD	ord	-11,418	-11,418
23-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.26	NZD	ord	-447	-447
23-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.26	NZD	ord	-14,469	-14,469
24-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.09	NZD	ord	13,326	13,326
24-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt buy	7.78	AUD	ord	59,880	59,880
27-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.19	NZD	ord	245	245
27-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.19	NZD	ord	1,457	1,457
28-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	900	900
28-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt sell	7.83	AUD	ord	-15,540	-15,540
28-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,158	1,158
28-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.23	NZD	ord	1,461	1,461
28-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt buy	7.80	AUD	ord	97,599	97,599
28-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.23	NZD	ord	1,515	1,515
28-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt buy	7.80	AUD	ord	11,973	11,973
28-Jun-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	NZD	ord	4,998	4,998
28-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	318	318
28-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,583	29,583
28-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,430	41,430
28-Jun-16	BlackRock Fund Advisors	on mkt buy	8.23	NZD	ord	6,674	6,674
28-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	66,288	66,288

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28-Jun-16	BlackRock Asset Management Deutschland AG	on mkt buy	8.23	NZD	ord	11,400	11,400
28-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.23	NZD	ord	3,333	3,333
28-Jun-16	BlackRock Fund Advisors	on mkt buy	8.11	NZD	ord	1,710	1,710
29-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	12,429	12,429
29-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.29	NZD	ord	14,984	14,984
29-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt buy	7.93	AUD	ord	185	185
29-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,583	29,583
29-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.29	NZD	ord	3,887	3,887
29-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.29	NZD	ord	-76,141	-76,141
29-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.28	NZD	ord	132,839	132,839
30-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt sell	8.16	AUD	ord	-5,854	-5,854
30-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.14	AUD	ord	1,571	1,571
30-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.58	NZD	ord	-2,054	-2,054
30-Jun-16	BlackRock Fund Advisors	on mkt buy	8.50	NZD	ord	36,936	36,936
30-Jun-16	BlackRock Asset Management Canada Limited	on mkt buy	8.58	NZD	ord	29,359	29,359
30-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt sell	8.16	AUD	ord	-867	-867
30-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.14	AUD	ord	6,387	6,387
01-Jul-16	BlackRock Asset Management Deutschland AG	on mkt buy	8.66	NZD	ord	11,404	11,404
01-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	8.66	NZD	ord	1,520	1,520
01-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	45,782	45,782
04-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.23	AUD	ord	934	934
04-Jul-16	BlackRock Japan Co., Ltd.	in specie	n/a	NZD	ord	-3,917	-3,917
05-Jul-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	4,616	4,616
05-Jul-16	BlackRock Asset Management Deutschland AG	on mkt buy	8.62	NZD	ord	5,702	5,702
05-Jul-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-4,616	-4,616
06-Jul-16	BlackRock Advisors (UK) Limited	on mkt sell	8.60	NZD	ord	-644	-644
06-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	8.60	NZD	ord	1,354	1,354
06-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.18	AUD	ord	3,462	3,462
06-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.18	AUD	ord	32,685	32,685
06-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	33,296	33,296
07-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	8.70	NZD	ord	608	608
07-Jul-16	BlackRock Advisors (UK) Limited	on mkt sell	8.70	NZD	ord	-1,192	-1,192
07-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	62,430	62,430
07-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	418	418
07-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	8.70	NZD	ord	244	244
08-Jul-16	BlackRock Fund Advisors	on mkt buy	8.62	NZD	ord	1,978	1,978
08-Jul-16	BlackRock Investment Management (UK) Limited	on mkt buy	8.58	NZD	ord	38,953	38,953
08-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.30	AUD	ord	1,450	1,450
11-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	8.77	NZD	ord	2,708	2,708
11-Jul-16	BlackRock Fund Advisors	on mkt buy	8.77	NZD	ord	3,997	3,997
12-Jul-16	BlackRock Asset Management Deutschland AG	on mkt sell	8.89	NZD	ord	-11,408	-11,408
12-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	8.89	NZD	ord	3,648	3,648
12-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.52	AUD	ord	2,248	2,248
12-Jul-16	BlackRock Japan Co., Ltd.	on mkt buy	8.89	NZD	ord	2,695	2,695
13-Jul-16	BlackRock Advisors (UK) Limited	on mkt sell	8.92	NZD	ord	-1,238	-1,238
13-Jul-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.92	NZD	ord	-93,524	-93,524
13-Jul-16	BlackRock Asset Management Deutschland AG	on mkt sell	8.92	NZD	ord	-15,056	-15,056
13-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	8.95	NZD	ord	5,416	5,416
14-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	9.00	NZD	ord	488	488
14-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.58	AUD	ord	1,269	1,269
14-Jul-16	BlackRock Financial Management, Inc.	on mkt sell	9.00	NZD	ord	-3,820	-3,820
14-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,630	41,630
14-Jul-16	BlackRock Institutional Trust Company, National Association	on mkt buy	9.00	NZD	ord	5,990	5,990
18-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	16,896	16,896

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19-Jul-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-10,115	-10,115
20-Jul-16	BlackRock Financial Management, Inc.	on mkt buy	9.14	NZD	ord	7,745	7,745
20-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,583	29,583
21-Jul-16	BlackRock Advisors (UK) Limited	on mkt sell	9.24	NZD	ord	-2,708	-2,708
21-Jul-16	BlackRock Advisors, LLC	on mkt sell	9.18	NZD	ord	-26,379	-26,379
21-Jul-16	BlackRock Advisors (UK) Limited	on mkt sell	9.24	NZD	ord	-244	-244
22-Jul-16	BlackRock Financial Management, Inc.	on mkt buy	9.20	NZD	ord	13,503	13,503
22-Jul-16	BlackRock Advisors (UK) Limited	on mkt sell	9.20	NZD	ord	-894	-894
25-Jul-16	BlackRock Institutional Trust Company, National Association	on mkt sell	9.40	NZD	ord	-6,293	-6,293
25-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	9.40	NZD	ord	1,465	1,465
25-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	49,956	49,956
26-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	9.37	NZD	ord	1,798	1,798
26-Jul-16	BlackRock Advisors (UK) Limited	on mkt sell	9.40	NZD	ord	-244	-244
26-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	33,328	33,328
26-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	56,320	56,320
26-Jul-16	BlackRock Fund Advisors	on mkt buy	9.40	NZD	ord	5,964	5,964
26-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	9.40	NZD	ord	304	304
26-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.83	AUD	ord	528	528
26-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt sell	8.83	AUD	ord	-7,073	-7,073
27-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,985	1,985
27-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	9.55	NZD	ord	732	732
27-Jul-16	BlackRock Financial Management, Inc.	on mkt buy	9.53	NZD	ord	7,500	7,500
27-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	22,528	22,528
28-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	9.46	NZD	ord	5,168	5,168
28-Jul-16	BlackRock Advisors (UK) Limited	on mkt sell	9.46	NZD	ord	-2,980	-2,980
28-Jul-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	NZD	ord	-35,649	-35,649
29-Jul-16	BlackRock Advisors (UK) Limited	on mkt sell	9.69	NZD	ord	-3,317	-3,317
29-Jul-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-5,780	-5,780
29-Jul-16	BlackRock Institutional Trust Company, National Association	on mkt sell	9.69	NZD	ord	-5,103	-5,103
29-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	9.69	NZD	ord	11,264	11,264
29-Jul-16	BlackRock Fund Advisors	on mkt buy	9.69	NZD	ord	5,890	5,890
29-Jul-16	BlackRock Institutional Trust Company, National Association	on mkt buy	9.69	NZD	ord	27,365	27,365
29-Jul-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	5,780	5,780
29-Jul-16	BlackRock Institutional Trust Company, National Association	on mkt buy	9.69	NZD	ord	16,696	16,696
01-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.56	NZD	ord	1,354	1,354
01-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	9.56	NZD	ord	5,666	5,666
01-Aug-16	BlackRock Advisors (UK) Limited	on mkt sell	9.56	NZD	ord	-3,594	-3,594
02-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.45	NZD	ord	366	366
02-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	54,158	54,158
02-Aug-16	BlackRock Advisors (UK) Limited	on mkt sell	9.45	NZD	ord	-596	-596
02-Aug-16	BlackRock Advisors (UK) Limited	on mkt sell	9.45	NZD	ord	-596	-596
02-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.45	NZD	ord	304	304
02-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	16,989	16,989
03-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt sell	9.01	AUD	ord	-4,768	-4,768
03-Aug-16	BlackRock Fund Advisors	on mkt buy	9.42	NZD	ord	12,126	12,126
03-Aug-16	BlackRock Asset Management Deutschland AG	on mkt buy	9.42	NZD	ord	5,620	5,620
04-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.59	NZD	ord	644	644
04-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.59	NZD	ord	2,432	2,432
04-Aug-16	BlackRock Fund Advisors	on mkt buy	9.59	NZD	ord	7,325	7,325
04-Aug-16	BlackRock Japan Co., Ltd.	on mkt buy	9.59	NZD	ord	1,261	1,261
04-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	25,032	25,032
04-Aug-16	BlackRock Advisors (UK) Limited	on mkt sell	9.59	NZD	ord	-1,952	-1,952
04-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.59	NZD	ord	8,488	8,488
04-Aug-16	BlackRock Financial Management, Inc.	on mkt buy	9.60	NZD	ord	11,761	11,761
05-Aug-16	BlackRock Fund Advisors	on mkt buy	9.60	NZD	ord	4,863	4,863
05-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,583	29,583
05-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.60	NZD	ord	1,355	1,355
08-Aug-16	BlackRock Asset Management Deutschland AG	on mkt buy	9.81	NZD	ord	2,811	2,811
08-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	118,332	118,332
08-Aug-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-15,304	-15,304
09-Aug-16	BlackRock Fund Advisors	on mkt buy	9.87	NZD	ord	12,959	12,959
09-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.87	NZD	ord	2,710	2,710
09-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.87	NZD	ord	2,710	2,710

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09-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.87	NZD	ord	304	304
09-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.87	NZD	ord	5,397	5,397
10-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.83	NZD	ord	912	912
10-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	25,032	25,032
11-Aug-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	33,822	33,822
12-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.98	NZD	ord	334	334
12-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.98	NZD	ord	1,355	1,355
12-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.98	NZD	ord	4,065	4,065
12-Aug-16	BlackRock Japan Co., Ltd.	on mkt sell	9.98	NZD	ord	-1,211	-1,211
16-Aug-16	BlackRock Financial Management, Inc.	on mkt buy	9.74	NZD	ord	6,827	6,827
16-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	ord	370	370
16-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	9.74	NZD	ord	18,745	18,745
16-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.74	NZD	ord	4,960	4,960
16-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	9.74	NZD	ord	9,308	9,308
16-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.69	NZD	ord	13,858	13,858
16-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	ord	1,559	1,559
16-Aug-16	BlackRock Japan Co., Ltd.	on mkt buy	9.69	NZD	ord	653	653
16-Aug-16	BlackRock Fund Advisors	on mkt buy	9.80	NZD	ord	9,329	9,329
16-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.13	AUD	ord	925	925
16-Aug-16	BlackRock Fund Advisors	on mkt buy	9.69	NZD	ord	3,773	3,773
17-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	88,749	88,749
17-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	177,498	177,498
17-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-25,337	-25,337
17-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	10.12	NZD	ord	1,357	1,357
18-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.35	NZD	ord	3,403	3,403
18-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.79	AUD	ord	520,086	520,086
18-Aug-16	BlackRock Financial Management, Inc.	on mkt buy	10.25	NZD	ord	14,376	14,376
18-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	10.38	NZD	ord	376	376
18-Aug-16	BlackRock Financial Management, Inc.	on mkt sell	10.24	NZD	ord	-7,500	-7,500
18-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,770	41,770
19-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.36	NZD	ord	1,461	1,461
19-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-5,663	-5,663
19-Aug-16	BlackRock Financial Management, Inc.	on mkt buy	10.35	NZD	ord	1,855	1,855
19-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	10.37	NZD	ord	2,720	2,720
22-Aug-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-81,822	-81,822
22-Aug-16	BlackRock Japan Co., Ltd.	on mkt buy	10.53	NZD	ord	1,066	1,066
22-Aug-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	81,822	81,822
22-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	25,062	25,062
22-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,583	29,583
22-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.02	AUD	ord	3,260	3,260
22-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-1,065	-1,065
22-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	10.53	NZD	ord	1,466	1,466
23-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	2,600	2,600
23-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.71	NZD	ord	7,291	7,291
23-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.71	NZD	ord	2,430	2,430
23-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.71	NZD	ord	2,430	2,430
23-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.22	AUD	ord	3,260	3,260
23-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	10.71	NZD	ord	40,800	40,800
24-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	AUD	ord	4,972	4,972
24-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	AUD	ord	61,070	61,070
24-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.20	AUD	ord	94,689	94,689
25-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	25,062	25,062
25-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.61	NZD	ord	-19,601	-19,601
25-Aug-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.58	NZD	ord	2,817	2,817
26-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	10.49	NZD	ord	1,525	1,525

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26-Aug-16	BlackRock Japan Co., Ltd.	on mkt buy	10.49	NZD	ord	1,549	1,549
26-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.47	NZD	ord	-25	-25
26-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.47	NZD	ord	4,186	4,186
26-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.47	NZD	ord	8,083	8,083
26-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-1,278	-1,278
26-Aug-16	BlackRock Advisors (UK) Limited	on mkt sell	10.49	NZD	ord	-5,776	-5,776
26-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.47	NZD	ord	16,192	16,192
26-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.47	NZD	ord	-22	-22
26-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	10.49	NZD	ord	13,620	13,620
26-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.47	NZD	ord	-74	-74
26-Aug-16	BlackRock Japan Co., Ltd.	on mkt buy	10.47	NZD	ord	3,965	3,965
29-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.44	NZD	ord	-779	-779
30-Aug-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.48	NZD	ord	2,818	2,818
30-Aug-16	BlackRock Investment Management (UK) Limited	in specie	n/a	NZD	ord	8,327	8,327
30-Aug-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.48	NZD	ord	8,454	8,454
30-Aug-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-8,918	-8,918
30-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.02	AUD	ord	1,559	1,559
30-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.99	AUD	ord	1,273	1,273
31-Aug-16	BlackRock Japan Co., Ltd.	on mkt buy	10.60	NZD	ord	1,663	1,663
31-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.60	NZD	ord	-2,120	-2,120
31-Aug-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.60	NZD	ord	1,523	1,523
31-Aug-16	BlackRock Investment Management, LLC	in specie	n/a	NZD	ord	-7,270	-7,270
31-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.15	AUD	ord	555	555
31-Aug-16	BlackRock Investment Management, LLC	in specie	n/a	NZD	ord	7,270	7,270
31-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.60	NZD	ord	-12,717	-12,717
31-Aug-16	BlackRock Advisors (UK) Limited	on mkt sell	10.60	NZD	ord	-9,872	-9,872
31-Aug-16	BlackRock Investment Management, LLC	on mkt buy	10.60	NZD	ord	1,473	1,473
31-Aug-16	BlackRock International Limited	on mkt buy	10.60	NZD	ord	11,990	11,990
31-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.60	NZD	ord	2,276	2,276
31-Aug-16	BlackRock Fund Advisors	on mkt buy	10.60	NZD	ord	26,635	26,635
31-Aug-16	BlackRock Japan Co., Ltd.	on mkt buy	10.60	NZD	ord	1,043	1,043
31-Aug-16	BlackRock (Singapore) Limited	on mkt buy	10.60	NZD	ord	5,761	5,761
31-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.60	NZD	ord	3,969	3,969
31-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	10.60	NZD	ord	1,212	1,212
31-Aug-16	BlackRock Japan Co., Ltd.	on mkt sell	10.60	NZD	ord	-258	-258
01-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.16	AUD	ord	8,013	8,013
01-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,947	29,947
01-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.66	NZD	ord	167	167
01-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.60	NZD	ord	-11	-11
01-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.16	AUD	ord	2,579	2,579
01-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	25,062	25,062
01-Sep-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.66	NZD	ord	1,722	1,722
01-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.60	NZD	ord	-3	-3
01-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-670	-670
01-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.66	NZD	ord	3,227	3,227
02-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	33,416	33,416
02-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.67	NZD	ord	-800	-800
02-Sep-16	BlackRock Fund Advisors	on mkt buy	10.65	NZD	ord	3,456	3,456
05-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.34	AUD	ord	6,411	6,411
05-Sep-16	BlackRock Fund Advisors	on mkt buy	10.74	NZD	ord	37,752	37,752
05-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.34	AUD	ord	427	427

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05-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.34	AUD	ord	1,823	1,823
05-Sep-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.74	NZD	ord	4,498	4,498
05-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.34	AUD	ord	1,665	1,665
06-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.78	NZD	ord	-6,028	-6,028
06-Sep-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-14,221	-14,221
06-Sep-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-3,235	-3,235
06-Sep-16	BlackRock Japan Co., Ltd.	on mkt buy	10.78	NZD	ord	1,916	1,916
07-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt buy	11.00	NZD	ord	4	4
07-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.61	AUD	ord	3,243	3,243
07-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.99	NZD	ord	-750	-750
07-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.99	NZD	ord	-375	-375
07-Sep-16	BlackRock Fund Advisors	on mkt buy	10.99	NZD	ord	6,994	6,994
07-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	30,458	30,458
08-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.93	NZD	ord	1,358	1,358
08-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,239	29,239
08-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	11.02	NZD	ord	16,956	16,956
08-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	11.02	NZD	ord	330	330
09-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt buy	11.10	NZD	ord	9,394	9,394
09-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.74	AUD	ord	545	545
09-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	11.10	NZD	ord	4,074	4,074
09-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	11.10	NZD	ord	166	166
09-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.76	AUD	ord	1,559	1,559
12-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.61	NZD	ord	166	166
12-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,908	1,908
12-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.61	NZD	ord	2,827	2,827
12-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	60,916	60,916
12-Sep-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.81	NZD	ord	1,932	1,932
12-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.61	NZD	ord	2,827	2,827
13-Sep-16	BlackRock Advisors, LLC	on mkt buy	10.69	NZD	ord	3,875	3,875
13-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-1,272	-1,272
13-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-28,405	-28,405
13-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	7,800	7,800
13-Sep-16	BlackRock Investment Management, LLC	on mkt buy	10.70	NZD	ord	2,073	2,073
14-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	20,885	20,885
14-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.40	NZD	ord	2,828	2,828
15-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.56	NZD	ord	1,358	1,358
15-Sep-16	BlackRock Fund Advisors	on mkt buy	10.56	NZD	ord	6,739	6,739
15-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.56	NZD	ord	5,656	5,656
15-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	25,062	25,062
16-Sep-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	29,934	29,934
16-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.58	NZD	ord	-15,713	-15,713
16-Sep-16	BlackRock Fund Advisors	on mkt buy	10.58	NZD	ord	37,566	37,566
16-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.58	NZD	ord	-1,164	-1,164
16-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt sell	10.29	AUD	ord	-4,481	-4,481
16-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.58	NZD	ord	-30,435	-30,435
16-Sep-16	BlackRock Japan Co., Ltd.	on mkt buy	10.58	NZD	ord	643	643
16-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt sell	10.29	AUD	ord	-3,140	-3,140
19-Sep-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-10,842	-10,842
19-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.64	NZD	ord	-6	-6
20-Sep-16	BlackRock Investment Management, LLC	on mkt buy	10.63	NZD	ord	3,211	3,211
20-Sep-16	BlackRock Fund Advisors	on mkt buy	10.71	NZD	ord	3,616	3,616
20-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	30,505	30,505
20-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,985	1,985
20-Sep-16	BlackRock Advisors, LLC	on mkt buy	10.76	NZD	ord	46,281	46,281
21-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.41	AUD	ord	287	287

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21-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.73	NZD	ord	-1,359	-1,359
21-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.41	AUD	ord	2,907	2,907
21-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-5,847	-5,847
21-Sep-16	BlackRock Fund Advisors	on mkt buy	10.84	NZD	ord	9,284	9,284
22-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.60	NZD	ord	-4,368	-4,368
22-Sep-16	BlackRock Fund Advisors	on mkt buy	10.65	NZD	ord	3,179	3,179
22-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	AUD	ord	41,818	41,818
22-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.60	NZD	ord	-366	-366
22-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.60	NZD	ord	-1,359	-1,359
22-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.44	AUD	ord	278,569	278,569
23-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	50,340	50,340
23-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-7,796	-7,796
23-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,365	29,365
23-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.52	NZD	ord	5	5
23-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.07	AUD	ord	9,320	9,320
26-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.40	NZD	ord	8,487	8,487
26-Sep-16	BlackRock Fund Advisors	on mkt buy	10.37	NZD	ord	2,455	2,455
26-Sep-16	BlackRock Fund Advisors	on mkt sell	10.40	NZD	ord	-39,653	-39,653
26-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-5,847	-5,847
26-Sep-16	BlackRock Fund Advisors	on mkt buy	10.40	NZD	ord	12,199	12,199
27-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.57	NZD	ord	3,660	3,660
27-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.57	NZD	ord	1,809	1,809
27-Sep-16	BlackRock Fund Advisors	on mkt buy	10.49	NZD	ord	8,424	8,424
27-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-3,898	-3,898
27-Sep-16	BlackRock Fund Advisors	on mkt buy	10.49	NZD	ord	3,128	3,128
27-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-5,847	-5,847
27-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.46	NZD	ord	-25,223	-25,223
27-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.57	NZD	ord	610	610
27-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.57	NZD	ord	2,830	2,830
28-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,985	1,985
28-Sep-16	BlackRock Advisors, LLC	on mkt buy	10.70	NZD	ord	41,435	41,435
28-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.70	NZD	ord	608	608
28-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.70	NZD	ord	5,662	5,662
28-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-7,796	-7,796
28-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,985	1,985
28-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.70	NZD	ord	-298	-298
29-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.77	NZD	ord	-3,692	-3,692
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	ord	9,856	9,856
29-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.77	NZD	ord	5,660	5,660
29-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.77	NZD	ord	366	366
29-Sep-16	BlackRock Financial Management, Inc.	on mkt sell	10.77	NZD	ord	-3,096	-3,096
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	ord	1,958	1,958
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	ord	6,197	6,197
29-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,800	41,800
29-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.78	NZD	ord	15	15
29-Sep-16	BlackRock Asset Management Canada Limited	in specie	n/a	NZD	ord	5,185	5,185
30-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,260	29,260
30-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.73	NZD	ord	4,258	4,258
30-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	NZD	ord	-4,902	-4,902
30-Sep-16	BlackRock Investment Management (UK) Limited	on mkt sell	10.73	NZD	ord	-2,766	-2,766
30-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.20	AUD	ord	1,480	1,480
30-Sep-16	BlackRock Investment Management, LLC	on mkt buy	10.67	NZD	ord	2,273	2,273
03-Oct-16	BlackRock Fund Advisors	on mkt buy	10.58	NZD	ord	29,624	29,624
03-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.58	NZD	ord	8,160	8,160
03-Oct-16	BlackRock Fund Advisors	on mkt buy	10.58	NZD	ord	3,927	3,927
04-Oct-16	BlackRock Investment Management, LLC	on mkt buy	10.39	NZD	ord	11,289	11,289
04-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.39	NZD	ord	-33,142	-33,142

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-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.90	AUD	ord 72,748	72,748
04-Oct-16	BlackRock Financial Management, Inc.	on mkt buy	10.42	NZD	ord 2,391	2,391
04-Oct-16	BlackRock Fund Advisors	on mkt buy	10.49	NZD	ord 3,311	3,311
05-Oct-16	BlackRock Fund Advisors	on mkt buy	10.27	NZD	ord 12,673	12,673
05-Oct-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.27	NZD	ord 2,830	2,830
05-Oct-16	BlackRock Fund Advisors	on mkt buy	10.27	NZD	ord 3,318	3,318
05-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	10.27	NZD	ord -254	-254
06-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.62	AUD	ord 2,257	2,257
06-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.62	AUD	ord 30,686	30,686
06-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.62	AUD	ord 481	481
06-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.62	AUD	ord 107,289	107,289
06-Oct-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.20	NZD	ord 6,328	6,328
07-Oct-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord 7,920	7,920
07-Oct-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord -4,711	-4,711
07-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.64	AUD	ord 5,133	5,133
07-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.24	NZD	ord 2,720	2,720
07-Oct-16	BlackRock International Limited	in specie	n/a	NZD	ord -15,041	-15,041
07-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.64	AUD	ord 5,002	5,002
10-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.62	AUD	ord 2,211	2,211
10-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.62	AUD	ord 1,217	1,217
10-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.62	AUD	ord 8,135	8,135
10-Oct-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.22	NZD	ord 2,831	2,831
10-Oct-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord 30,738	30,738
10-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.62	AUD	ord 34,031	34,031
11-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.12	NZD	ord 1,810	1,810
11-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.12	NZD	ord 3,639	3,639
11-Oct-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	NZD	ord 26,221	26,221
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.56	AUD	ord 3,583	3,583
11-Oct-16	BlackRock (Netherlands) B.V.	on mkt buy	10.12	NZD	ord 2,843	2,843
11-Oct-16	BlackRock Fund Advisors	on mkt buy	10.22	NZD	ord 10,825	10,825
11-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.15	NZD	ord 4	4
11-Oct-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord -30,875	-30,875
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.56	AUD	ord 23,938	23,938
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.56	AUD	ord 6,508	6,508
11-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.15	NZD	ord 4	4
11-Oct-16	BlackRock Japan Co., Ltd.	on mkt buy	10.20	NZD	ord 1,992	1,992
11-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.56	AUD	ord 100,142	100,142
11-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.12	NZD	ord 11,098	11,098
12-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.04	NZD	ord 1,809	1,809
12-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.36	AUD	ord 130,000	130,000
12-Oct-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord 4,017	4,017
12-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.01	NZD	ord 2,718	2,718
12-Oct-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord 9,815	9,815
13-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.77	AUD	ord 1,963	1,963
13-Oct-16	BlackRock Investment Management, LLC	on mkt buy	10.27	NZD	ord 3,029	3,029
13-Oct-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	NZD	ord 1,651	1,651
13-Oct-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	NZD	ord -1,651	-1,651
13-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.47	NZD	ord 912	912
13-Oct-16	BlackRock Fund Advisors	on mkt buy	10.47	NZD	ord 13,756	13,756
13-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.47	NZD	ord 304	304

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected		
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.43	NZD	ord	2,586	2,586
14-Oct-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	10,620	10,620
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.82	AUD	ord	3,509	3,509
14-Oct-16	BlackRock Asset Management Canada Limited	on mkt sell	10.55	NZD	ord	-1,326	-1,326
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.82	AUD	ord	22,315	22,315
14-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.82	AUD	ord	10,120	10,120
14-Oct-16	BlackRock Fund Advisors	on mkt buy	10.47	NZD	ord	4,994	4,994
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.55	NZD	ord	5,440	5,440
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.55	NZD	ord	8,646	8,646
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.55	NZD	ord	1,815	1,815
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.82	AUD	ord	2,686	2,686
17-Oct-16	BlackRock Fund Advisors	on mkt buy	10.45	NZD	ord	15,120	15,120
17-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.50	NZD	ord	125,653	125,653
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.82	AUD	ord	1,218	1,218
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.76	AUD	ord	3,216	3,216
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.76	AUD	ord	7,090	7,090
17-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.50	NZD	ord	4,419	4,419
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.76	AUD	ord	1,115	1,115
17-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.82	AUD	ord	422	422
17-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.50	NZD	ord	1,226	1,226
17-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.46	NZD	ord	-4	-4
17-Oct-16	BlackRock Fund Advisors	on mkt buy	10.45	NZD	ord	2,957	2,957
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.61	AUD	ord	2,890	2,890
18-Oct-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	33,552	33,552
18-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.61	AUD	ord	1,496	1,496
18-Oct-16	BlackRock Fund Advisors	on mkt buy	10.26	NZD	ord	6,001	6,001
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.20	NZD	ord	5,744	5,744
18-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.20	NZD	ord	2,056	2,056
19-Oct-16	BlackRock Fund Advisors	on mkt buy	10.12	NZD	ord	3,440	3,440
19-Oct-16	BlackRock Investment Management, LLC	on mkt buy	10.17	NZD	ord	2,608	2,608
19-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.12	NZD	ord	-27,284	-27,284
19-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell	10.12	NZD	ord	-62,845	-62,845
19-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.12	NZD	ord	1,520	1,520
20-Oct-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-62,108	-62,108
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.51	AUD	ord	5,232	5,232
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.51	AUD	ord	940	940
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.51	AUD	ord	16,850	16,850
20-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.12	NZD	ord	-9,361	-9,361
20-Oct-16	BlackRock Investment Management, LLC	in specie	n/a	NZD	ord	13,884	13,884
20-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.52	AUD	ord	2,157	2,157
20-Oct-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-66,647	-66,647
21-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	9.89	NZD	ord	4,876	4,876
21-Oct-16	BlackRock Advisors (UK) Limited	in specie	n/a	NZD	ord	14,200	14,200
21-Oct-16	BlackRock Fund Advisors	on mkt buy	9.89	NZD	ord	4,841	4,841
21-Oct-16	BlackRock Advisors (UK) Limited	in specie	n/a	NZD	ord	17,620	17,620
21-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	9.89	NZD	ord	-3,121	-3,121
21-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	9.89	NZD	ord	1,360	1,360
21-Oct-16	BlackRock Advisors (UK) Limited	in specie	n/a	NZD	ord	33,580	33,580
24-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	9.44	AUD	ord	7,527	7,527
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.39	AUD	ord	2,692	2,692
24-Oct-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,940	41,940

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)	CCY	Class and number of securities affected	Person's votes affected
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 9.42	AUD	ord 26,619	26,619
24-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy 9.44	AUD	ord 21,323	21,323
24-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 9.44	AUD	ord 555	555
24-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy 9.44	AUD	ord 7,500	7,500
25-Oct-16	BlackRock Investment Management, LLC	on mkt buy 10.08	NZD	ord 3,077	3,077
25-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy 10.17	NZD	ord 2,412	2,412
25-Oct-16	BlackRock Advisors (UK) Limited	on mkt sell 10.21	NZD	ord -596	-596
25-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 9.54	AUD	ord 30,595	30,595
25-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy 10.21	NZD	ord 202	202
25-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy 10.17	NZD	ord 2,423	2,423
25-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy 10.17	NZD	ord 7,273	7,273
25-Oct-16	BlackRock Investment Management, LLC	on mkt buy 10.17	NZD	ord 10,539	10,539
25-Oct-16	BlackRock Investment Management (Australia) Limited	on mkt buy 9.54	AUD	ord 1,937	1,937

27-Oct-16

Kayla McGrory,
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 10,338	10,338	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 103,757	103,757	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 16,043	16,043	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) 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 23,244	23,244	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 1,969,535	1,969,535	Subsidiary of BlackRock, Inc.
BlackRock Advisors (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 65,400	65,400	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 40,728	40,728	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 379,897	379,897	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 180,609	180,609	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 166,805	166,805	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 852,376	852,376	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 3,290	3,290	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 279,223	279,223	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 61,480	61,480	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 404,534	404,534	Subsidiary of BlackRock, Inc.
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 2,209,194	2,209,194	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Asset Management North Asia Limited	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 3,512	3,512	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 986	986	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 16,231	16,231	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	BNYM-MELLON TRUST - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 20,792	20,792	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 42,197	42,197	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	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 12,992	12,992	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 5,253	5,253	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 52,548	52,548	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	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 36,072	36,072	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 2,391	2,391	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 132,095	132,095	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 30,010	30,010	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 90,940	90,940	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 30,613	30,613	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 16,900,071	16,900,071	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 893,160	893,160	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 218,067	218,067	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 270,255	270,255	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 11,988	11,988	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 545,501	545,501	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 374,094	374,094	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 45,282	45,282	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	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 45,373	45,373	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 8,114,728	8,114,728	Subsidiary of BlackRock, Inc.
BlackRock International Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 55,098	55,098	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 289,034	289,034	Subsidiary of BlackRock, Inc.
BlackRock International 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 18,023	18,023	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	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 319,058	319,058	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) 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 26,221	26,221	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 833,611	833,611	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 600,097	600,097	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 as investment manager or trustee.	ord 23,629	23,629	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 373,106	373,106	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 139,467	139,467	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 26,379	26,379	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 135,634	135,634	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 301,256	301,256	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 1,097	1,097	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 4,498	4,498	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 646,834	646,834	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 72,929	72,929	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 57,246	57,246	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 63,602	63,602	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 266,664	266,664	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 12,955	12,955	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 140,950	140,950	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 42,319	42,319	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 415,541	415,541	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 292,865	292,865	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 472,251	472,251	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 19,867	19,867	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 25,315	25,315	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 23,541	23,541	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 8,751	8,751	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 636,559	636,559	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 3,965	3,965	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	MITSUMI-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 2,280	2,280	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 11,329	11,329	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 249,404	249,404	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 117,107	117,107	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	UBS- UBS- ZURICH		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 52,111	52,111	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) 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 held in its capacity as responsible entity.	ord 32,779	32,779	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 384,082	384,082	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

Kayla McGroary, Authorised Signatory	27-Oct-16 Date
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7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Champion Tower & 17/F ICBC Tower, Three 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)