# Form 604

Corporations Act 2001 Section 671B

# Notice of change of interests of substantial holder

To_ Company Name/Scheme			
ACN/ARSN			
1. Details of substantial holder(1)			
Name			
ACN/ARSN (if applicable)			
There was a change in the interests of the substantial holder on	//		
The previous notice was given to the company	on <u>/ /</u>		
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, becom'e 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 BlackRock Investment Management (UK) Limited	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and securities		Person's votes affected		
		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	-74		
14-Mar-16	BlackRock Advisors (UK) Limited	on mkt sell	7.74	NZD	ord	-1,824	-1,82		
14-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy	7.74	NZD	ord	2,203	2,20		
14-Mar-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-80,626	-80,62		
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	31,04		
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	-1,34		
16-Mar-16	BlackRock Investment Management (UK) Limited	in specie	n/a	NZD	ord	-313,006	-313,000		
16-Mar-16	BlackRock Advisors (UK) Limited	on mkt buy	7.53	NZD	ord	193	19		
17-Mar-16	BlackRock Advisors (UK) Limited	on mkt buy	7.60	NZD	ord	159	15		
17-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy	7.60	NZD	ord	13,224	13,22		
17-Mar-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	48,874	48,87		
17-Mar-16	BlackRock Japan Co., Ltd.	on mkt buy	7.60	NZD	ord	3,917	3,91		
18-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy	7.68	NZD	ord	449,071	449,07		
18-Mar-16	BlackRock Asset Management Canada Limited	on mkt buy	7.69	NZD	ord	11,598	11,59		
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	-35,79		
18-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt sell	6.82	AUD	ord	-15,329	-15,32		
18-Mar-16	BlackRock Investment Management, LLC	on mkt sell	6.82	AUD	ord	-3,931	-3,93		
18-Mar-16	BlackRock Fund Advisors	on mkt buy	7.69	NZD	ord	169,362	169,36		
18-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt sell	6.82	AUD	ord	-6,726	-6,72		
21-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy	7.75	NZD	ord	152,442	152,44		
21-Mar-16	BlackRock Fund Advisors	on mkt buy	7.68	NZD	ord	1,299	1,29		
21-Mar-16	BlackRock Asset Management Canada Limited	on mkt sell	7.68	NZD	ord	-1,030	-1,03		
22-Mar-16	BlackRock Financial Management, Inc.	on mkt buy	7.90	NZD	ord	11,759	11,75		
22-Mar-16	BlackRock Fund Advisors	on mkt buy	7.78	NZD	ord	3,257	3,25		
23-Mar-16	BlackRock Asset Management Deutschland AG	on mkt buy	7.81	NZD	ord	8,463	8,46		
23-Mar-16	BlackRock Fund Advisors	on mkt sell	7.81	NZD	ord	-64,602	-64,60		
23-Mar-16	BlackRock Asset Management Deutschland AG	on mkt sell	7.81	NZD	ord	-7,088	-7,08		
24-Mar-16	BlackRock Investment Management (Australia) Limited	on mkt sell	6.84	AUD	ord	-12,574	-12,57		
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	132,06		
24-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	5,639	5,63		
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	2,32		
29-Mar-16	BlackRock Institutional Trust Company,	on mkt sell	7.81	NZD	ord	-3,698	-3,69		

ate of Change	Person whose relevant interest changed	Consideratio	e of change (6) / on given in relation to change (7)	ССҮ	Class and securities		Person's votes affected
29-Mar-16	BlackRock Asset Management Canada Limited	on mkt sell	7.81	NZD	ord	-15,890	-15,89
29-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	11,278	11,27
29-Mar-16	BlackRock Japan Co., Ltd.	on mkt sell	7.81	NZD	ord	-8,628	-8,62
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	20,63
30-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	313	313
30-Mar-16	BlackRock Investment Management	on mkt buy	6.94	AUD	ord	2,354	2,354
	(Australia) Limited BlackRock Fund Advisors			NZD			
30-Mar-16		in specie	n/a		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	31,22
30-Mar-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	28,889	28,88
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,	on mkt sell	7.89	NZD	ord	-29,508	-29,508
21 Mor 16	National Association BlackRock Fund Advisors	in anocia	2/2	NZD	ard	240	044
31-Mar-16	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a	NZD	ord	313	313
31-Mar-16	BlackRock Fund Advisors BlackRock Asset Management Canada	on mkt buy	7.76	NZD	ord	6,862	6,862
31-Mar-16	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
OF Apr 16	BlackRock Advisors (UK) Limited	on mithun	7.60	NZD	ord	1,340	1.24(
05-Apr-16		on mkt buy			ord	,	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	on mkt buy	6.97	AUD	ord	2,380	2,380
06-Apr-16	(Australia) Limited 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
	BlackRock Advisors (UK) Limited						
08-Apr-16		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	7.00	NZD	ard	1 707	4 707
13-Apr-16 13-Apr-16	BlackRock Institutional Trust Company,	on mkt buy	7.98 7.98	NZD	ord ord	-1,727 37,915	-1,727 37,915
	National Association						
	BlackRock Fund Advisors	in specie	n/a	NZD	ord	313	313
13-Apr-16			7.98	NZD	ord	-3,603	-3,603
13-Apr-16 13-Apr-16	BlackRock Asset Management Deutschland AG	on mkt sell	1.90	N2D	olu	0,000	-,
		on mkt sell	n/a	NZD	ord	-11,374	
13-Apr-16	Deutschland AG						-11,374

Date of Change	Person whose relevant interest changed		ure of change (6) / ition given in relation to change (7)	CCY	Class and i securities		Person's votes affected
14-Apr-16	BlackRock Investment Management, LLC	on mkt sell	7.97	NZD	ord	-2,499	-2,49
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 BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,720	41,720
22-Apr-16 22-Apr-16	BlackRock Investment Management	in specie in specie	n/a n/a	NZD NZD	ord ord	3,498	3,498
•	(Australia) Limited						
22-Apr-16	BlackRock Investment Management (UK) Limited	on mkt buy	8.41	NZD	ord	5,579	5,579
26-Apr-16 26-Apr-16	BlackRock Fund Advisors BlackRock Institutional Trust Company, National Association	in specie in specie	n/a n/a	NZD NZD	ord ord	1,166 38,435	<u>1,166</u> 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 28-Apr-16	BlackRock Advisors (UK) Limited BlackRock Asset Management Canada	on mkt buy on mkt buy	<u>8.35</u> 8.35	NZD NZD	ord ord	<u>195</u> 3,318	195 3,318
	Limited						
28-Apr-16	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt buy	8.35	NZD NZD	ord	1,216	1,216
29-Apr-16 29-Apr-16	BlackRock Institutional Trust Company,	on mkt buy on mkt buy	<u>8.38</u> 8.33	NZD	ord ord	14,125 7,141	14,125 7,141
29-Apr-16	National Association BlackRock Institutional Trust Company,	on mkt sell	8.33	NZD	ord	-37,488	-37,488
29-Apr-16	National Association BlackRock Institutional Trust Company,	on mkt buy	8.33	NZD	ord	6,505	6,505
29-Apr-16	National Association BlackRock Institutional Trust Company,	on mkt buy	8.34	NZD	ord	2,346	2,346
02-May-16	National Association BlackRock Fund Advisors	in specie	n/a	NZD	ord	5,667	5,667
02-May-16 02-May-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	20,965	20,965
02-May-16	BlackRock Investment Management	on mkt sell	7.59	AUD	ord	-4,152	-4,152
02-May-16	(Australia) Limited BlackRock Investment Management	on mkt sell	7.61	AUD	ord	-218	-218
03-May-16	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	8.26	NZD	ord	1,889	1,889
03-May-16	National Association BlackRock Institutional Trust Company,	on mkt sell	8.26	NZD	ord	-4,928	-4,928
03-May-16	National Association BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,930	41,930

Date of Change	Person whose relevant interest changed		ure of change (6) / ition given in relation to change (7)	CCY	Class and securities		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 31-May-16	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	8.75 8.95	NZD NZD	ord	<u>32,184</u> 4,434	32,184 4,434
-	National Association	,					
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 NZD	ord	2,090	2,090
31-May-16 01-Jun-16	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt sell on mkt buy	<u>8.95</u> 8.25	AUD	ord ord	-2,107 50,430	-2,107 50,430
	(Australia) Limited						
01-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.83	NZD	ord	1,340	1,340

page 4 of 14

ate of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to nge (7)	ССҮ	Class and securities		Person's votes affected
01-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.83	NZD	ord	196	19
01-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.83	NZD	ord	196	19
01-Jun-16	BlackRock Fund Advisors	on mkt buy	8.90	NZD	ord	5,425	5,42
01-Jun-16	BlackRock Asset Management Deutschland AG	on mkt buy	8.83	NZD	ord	18,647	18,64
01-Jun-16	BlackRock Fund Advisors	on mkt buy	8.83	NZD	ord	4,129	4,12
02-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.67	NZD	ord	-5,952	-5,95
02-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,166	1,16
02-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-29,875	-29,87
03-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.75	NZD	ord	1,341	1,34
03-Jun-16	BlackRock Fund Advisors	on mkt sell	8.62	NZD	ord	-1,695	-1,69
06-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	3,498	3,49
06-Jun-16 08-Jun-16	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	NZD NZD	ord ord	21,835 29,844	21,83 29,84
10-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.60	NZD	ord	1,706	1,70
10-Jun-16	BlackRock Fund Advisors	in specie	0.00	NZD	ord	1,985	1,70
10-Jun-16	BlackRock Fund Advisors	on mkt buy	8.60	NZD	ord	1,733	1,00
10-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.49	NZD	ord	610	61
10-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.49	NZD	ord	12,078	12,07
14-Jun-16	BlackRock Japan Co., Ltd.	on mkt buy	8.43	NZD	ord	1,360	1,36
14-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.29	NZD	ord	-1,153	-1,15
14-Jun-16	BlackRock (Singapore) Limited	in specie	n/a	NZD	ord	13,675	13,67
14-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.38	NZD	ord	-1,340	-1,34
15-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-11,396	-11,39
15-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.45	NZD	ord	-474	-47
16-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.44	NZD	ord	-1,520	-1,52
16-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,930	41,93
17-Jun-16	BlackRock (Singapore) Limited	on mkt buy	8.26	NZD	ord	9,569	9,56
17-Jun-16	BlackRock Investment Management (UK) Limited	on mkt buy	8.26	NZD	ord	16,173	16,17
17-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt sell	7.91	AUD	ord	-18,451	-18,45
17-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt buy	8.26	NZD	ord	39,437	39,43
17-Jun-16	BlackRock Fund Advisors	on mkt buy	8.26	NZD	ord	56,070	56,07
17-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.26	NZD	ord	-2,432	-2,43
17-Jun-16	BlackRock Asset Management Canada Limited	on mkt buy	8.26	NZD	ord	20,334	20,33
17-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.26	NZD	ord	6,700	6,70
17-Jun-16	BlackRock Investment Management (UK) Limited	on mkt sell	8.26	NZD	ord	-3,190	-3,19
17-Jun-16	BlackRock Investment Management (UK) Limited	on mkt buy	8.26	NZD	ord	88,892	88,89
20-Jun-16	BlackRock Institutional Trust Company, National Association	on mkt sell	8.24	NZD	ord	-101,523	-101,52
20-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.24	NZD	ord	1,457	1,45
20-Jun-16	BlackRock Investment Management (UK) Limited	in specie	n/a	NZD	ord	139,467	139,46
20-Jun-16	BlackRock Japan Co., Ltd.	in specie	n/a	NZD	ord	-61,402	-61,40
21-Jun-16	BlackRock Financial Management, Inc.	on mkt buy	8.19	NZD	ord	22,207	22,20
22-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.08	NZD	ord	2,613	2,61
22-Jun-16	BlackRock Fund Advisors	on mkt sell	8.08	NZD	ord	-17,822	-17,82
22-Jun-16	BlackRock Fund Advisors	on mkt sell	8.08	NZD	ord	-11,418	-11,41
23-Jun-16	BlackRock Advisors (UK) Limited	on mkt sell	8.26	NZD	ord	-447	-44
23-Jun-16 24-Jun-16	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt sell on mkt buy	8.26 8.09	NZD NZD	ord ord	-14,469 13,326	-14,46 13,32
24-Jun-16	National Association BlackRock Investment Management	on mkt buy	7.78	AUD	ord	59,880	59,88
07 Jun 10	(Australia) Limited	on mit h	0.40	סקא		0.45	
27-Jun-16 27-Jun-16	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	<u>8.19</u> 8.19	NZD NZD	ord ord	245 1,457	24 1,45
27-Jun-16 28-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	900	1,45
28-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt sell	7.83	AUD	ord	-15,540	-15,54
28-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,158	1,15
28-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.23	NZD	ord	1,130	1,10
28-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt buy	7.80	AUD	ord	97,599	97,59
28-Jun-16	BlackRock Advisors (UK) Limited	on mkt buy	8.23	NZD	ord	1,515	1,51
28-Jun-16	BlackRock Investment Management (Australia) Limited	on mkt buy	7.80	AUD	ord	11,973	11,97
28-Jun-16	BlackRock Investment Management (Australia) Limited	in specie	n/a	NZD	ord	4,998	4,99
28-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	318	31
28-Jun-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,583	29,58
				NZD			41,43
	BlackRock Fund Advisors	IN SDECIE	n/a	NZD	() ()	41.430	41.4.
28-Jun-16 28-Jun-16	BlackRock Fund Advisors BlackRock Fund Advisors	in specie on mkt buy	n/a 8.23	NZD	ord ord	41,430 6,674	6,67

Date of Change	Person whose relevant interest changed	Consideration gi	hange (6) / ven in relation to ge (7)	CCY	Class and securities	Person's votes affected	
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	18
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	-76,14
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	1,57
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	36,93
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	45,78
04-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.23	AUD	ord	934	934
04-Jul-16 05-Jul-16	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company,	in specie in specie	n/a n/a	NZD NZD	ord ord	-3,917 4,616	-3,91 4,61
05-Jul-16	National Association BlackRock Asset Management Data Management	on mkt buy	8.62	NZD	ord	5,702	5,702
05-Jul-16	Deutschland AG 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	-64
06-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	8.60	NZD	ord	1,354	1,35
06-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.18	AUD	ord	3,462	3,46
06-Jul-16	BlackRock Investment Management (Australia) Limited	on mkt buy	8.18	AUD	ord	32,685	32,68
06-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	33,296	33,29
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	2,70
11-Jul-16 12-Jul-16	BlackRock Fund Advisors BlackRock Asset Management	on mkt buy on mkt sell	8.77 8.89	NZD NZD	ord ord	3,997 -11,408	3,99 -11,40
10 1 1 -	Deutschland AG		0.00				
12-Jul-16 12-Jul-16	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt buy	8.89 8.52	NZD AUD	ord ord	3,648 2,248	3,64 2,24
40.11.40	(Australia) Limited	an add t	0.00	1.70	•	0.005	c
12-Jul-16	BlackRock Japan Co., Ltd.	on mkt buy	8.89	NZD	ord	2,695	2,69
13-Jul-16 13-Jul-16	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company, National Association	on mkt sell on mkt sell	8.92 8.92	NZD NZD	ord ord	-1,238 -93,524	-1,23 -93,52
13-Jul-16	BlackRock Asset Management Deutschland AG	on mkt sell	8.92	NZD	ord	-15,056	-15,05
13-Jul-16	BlackRock Advisors (UK) Limited	on mkt buy	8.95	NZD	ord	5,416	5,41
13-Jul-16 14-Jul-16 14-Jul-16	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt buy	9.00 8.58	NZD NZD AUD	ord ord ord	488	48
	(Australia) Limited	•				1,269	1,26
14-Jul-16	BlackRock Financial Management, Inc.	on mkt sell	9.00	NZD	ord	-3,820	-3,82
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	16,890

15-Ju-H         BuckRock Institutional Trate Company, In specie         In specie         NAD         ord           20-Jul-16         BlackRock Francial Management, Inc.         on mit buly         9.14         NZD         ord           20-Jul-16         BlackRock Francial Management, Inc.         on mit buly         9.14         NZD         ord           21-Jul-16         BlackRock Andrices (UK) Limited         on mit sell         9.24         NZD         ord           21-Jul-16         BlackRock Andrices (UK) Limited         on mit sell         9.24         NZD         ord           22-Jul-16         BlackRock Andrices (UK) Limited         on mit sell         9.20         NZD         ord           22-Jul-16         BlackRock Andrices (UK) Limited         on mit sell         9.40         NZD         ord           22-Jul-16         BlackRock Andrices (UK) Limited         on mit sell         9.40         NZD         ord           22-Jul-18         BlackRock Andrices (UK) Limited         on mit sell         9.40         NZD         ord           22-Jul-18         BlackRock Andrices (UK) Limited         on mit sell         9.40         NZD         ord           22-Jul-18         BlackRock Andrices (UK) Limited         on mit sell         9.41         BlackRock Andrices	e of Change	Person whose relevant interest changed		ure of change (6) / ation given in relation to change (7)	ССҮ	Class and securities		Person's votes affected
20-Juli 16         BickRock Financial Management, Inc.         on mick buy         9.14         N2D         ord           21-Juli 16         BickRock Advaors, LUC         on mick sell         9.24         N2D         ord           21-Juli 16         BickRock Advaors, LUC         on mick sell         9.24         N2D         ord           21-Juli 16         BickRock Advaors, LUC         on mick sell         9.24         N2D         ord           22-Juli 16         BickRock Advaors, LUC         on mick sell         9.24         N2D         ord           22-Juli 16         BickRock Advaors, LUC, Limited         on mick sell         9.40         N2D         ord           25-Juli 16         BickRock Advaors, LUC, Limited         on mick sell         9.40         N2D         ord           25-Juli 16         BickRock Advaors, LUC, Limited         on mick sell         9.40         N2D         ord           25-Juli 16         BickRock Advaors, LUC, Limited         on mick sell         9.40         N2D         ord           25-Juli 16         BickRock Advaors, UKU, Limited         on mick sell         9.40         N2D         ord           25-Juli 16         BickRock Advaors, UKU, Limited         on mick sell         9.40         N2D         ord <th></th> <th></th> <th>in specie</th> <th>• • • •</th> <th>NZD</th> <th>ord</th> <th>-10,115</th> <th>-10,11</th>			in specie	• • • •	NZD	ord	-10,115	-10,11
21_14_16         BlockRock Advisors (UK) Limited         on mit sell         9.24         NZD         ord           21_14_16         BlockRock Advisors (UK) Limited         on mit sell         9.24         NZD         ord           21_14_16         BlockRock Francial Management, Inc. on mit ball         9.20         NZD         ord           22_14_16         BlockRock Francial Management, Inc. on mit ball         9.20         NZD         ord           22_14_16         BlockRock Advisors (UK) Limited         on mit ball         9.20         NZD         ord           22_14_16         BlockRock Advisors (UK) Limited         on mit ball         9.20         NZD         ord           22_14_16         BlockRock Advisors (UK) Limited         on mit ball         9.40         NZD         ord           22_14_16         BlockRock Furd Advisor         in specie         n/a         NZD         ord           22_14_16         BlockRock Furd Advisor         in specie         n/a         NZD         ord           22_14_16         BlockRock Furd Advisor         in specie         n/a         NZD         ord           22_14_16         BlockRock Advisors (UK) Limited         on mit ball         9.40         NZD         ord           22_14_16         Bl			on mkt buy	9.14	NZD	ord	7,745	7,74
21-U-14         BlackRock Akvisors, LLC         on mkt sell         9.18         NZD         ord           22-U-14-16         BlackRock Akvisors (UK) Limited         on mkt sell         9.20         NZD         ord           22-U-14-16         BlackRock Akvisors (UK) Limited         on mkt sell         9.20         NZD         ord           22-U-14-16         BlackRock Akvisors (UK) Limited         on mkt sell         9.40         NZD         ord           25-U-14-16         BlackRock Akvisors (UK) Limited         on mkt bay         9.40         NZD         ord           25-U-14-16         BlackRock Akvisors (UK) Limited         on mkt bay         9.37         NZD         ord           25-U-14-16         BlackRock Akvisors (UK) Limited         on mkt bay         9.40         NZD         ord           26-U-14-16         BlackRock Furd Advisors         in specie         n/a         NZD         ord           26-U-16         BlackRock Furd Advisors         in specie         n/a         NZD         ord           26-U-16         BlackRock Furd Advisors         in specie         n/a         NZD         ord           26-U-16         BlackRock Avisors (UK) Limited         on mkt bay         9.43         NZD         ord           27	20-Jul-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,583	29,58
21-U-16         BlackRock Advisors (UK) Limited         on mkt sall         9.24         NZD         ord           22-U-16         BlackRock Advisors (UK) Limited         on mkt sall         9.20         NZD         ord           22-U-16         BlackRock Advisors (UK) Limited         on mkt sall         9.40         NZD         ord           22-U-16         BlackRock Advisors (UK) Limited         on mkt sall         9.40         NZD         ord           22-U-16         BlackRock Advisors (UK) Limited         on mkt sall         9.40         NZD         ord           22-U-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord           22-U-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord           22-U-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord           22-U-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord           22-U-16         BlackRock Advisors (UK) Limited         on mkt sall         8.83         AUD         ord           22-U-16         BlackRock Advisors (UK) Limited         on mkt sall         8.65         NZD         ord           22-U-16		BlackRock Advisors (UK) Limited					-2,708	-2,70
22-Jul-16         BlackRock Financial Management, Inc.         on mikt sell         9.20         NZD         ord           22-Jul-16         BlackRock Institutional Trest Company, National Association         on mikt sell         9.40         NZD         ord           25-Jul-16         BlackRock Advisors (UK) Limited on mikt sell         on mikt sell         9.40         NZD         ord           25-Jul-16         BlackRock Advisors (UK) Limited on mikt bay         0.40         NZD         ord           25-Jul-16         BlackRock Advisors (UK) Limited on mikt bay         0.40         NZD         ord           25-Jul-16         BlackRock Advisors         in specie         n/a         NZD         ord           25-Jul-16         BlackRock Advisors         in specie         n/a         NZD         ord           26-Jul-16         BlackRock Advisors         on mikt bay         9.40         NZD         ord           26-Jul-16         BlackRock Kinstrimer Management on mikt bay         9.40         NZD         ord           27-Jul-16         BlackRock Advisors         on mikt bay         9.45         NZD         ord           27-Jul-16         BlackRock Advisors         on mikt bay         9.45         NZD         ord           27-Jul-16         B							-26,379	-26,37
25-U-16         BlackRock Institutional Tract Company. on mkt sell         9.40         NZD         ord           25-U-16         BlackRock Advisors (UK) Limited on mkt sby         9.40         NZD         ord           25-U-16         BlackRock Advisors (UK) Limited on mkt sby         9.37         NZD         ord           26-U-16         BlackRock Advisors (UK) Limited on mkt sby         9.37         NZD         ord           26-U-16         BlackRock Fund Advisors in specie         n/a         NZD         ord           26-U-16         BlackRock Fund Advisors in specie         n/a         NZD         ord           26-U-16         BlackRock Fund Advisors on mkt bay         8.40         NZD         ord           26-U-16         BlackRock Fund Advisors (Lustrais)         in specie         n/a         NZD         ord           27-U-16         BlackRock Fund Advisors (Lustrais)         in specie         n/a         NZD         ord           27-U-16         BlackRock Fund Advisors (LV)         in specie         n/a         NZD         ord           27-U-16         BlackRock Fund Advisors (LV)         in specie         n/a         NZD         ord         22-U-16 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-244 13,503</td> <td>-24 13,50</td>							-244 13,503	-24 13,50
25-U10         BlackRock Institutional Tiss Company, and Markan Massical Markan Schwarz, Schult B         9.40         NZD         ord           25-U141         BlackRock Kurd Advisors (UK) Limited         in specie         n/a         NZD         ord           25-U141         BlackRock Kurd Advisors (UK) Limited         in specie         n/a         NZD         ord           25-U141         BlackRock Advisors (UK) Limited         in specie         n/a         NZD         ord           26-U141         BlackRock Fund Advisors         in specie         n/a         NZD         ord           26-U141         BlackRock Fund Advisors         in specie         n/a         NZD         ord           26-U1416         BlackRock Fund Advisors         in specie         n/a         NZD         ord           26-U1416         BlackRock Fund Advisors         in specie         n/a         NZD         ord           27-U1416         BlackRock Fund Advisors         in specie         n/a         NZD         ord           27-U1416         BlackRock Fund Advisors         in specie         n/a         NZD         ord           27-U1416         BlackRock Fund Advisors         in specie         n/a         NZD         ord           27-U1416         B	22-Jul-16	BlackRock Advisors (UK) Limited	on mkt sell	9.20	NZD	ord	-894	-89
25-U-16         BlackRock Avisors (UK) Limited         in specie         na         NZD         ord           28-U-16         BlackRock Avisors (UK) Limited         on mkt sell         9.40         NZD         ord           28-U-16         BlackRock Avisors (UK) Limited         on mkt sell         9.40         NZD         ord           28-U-16         BlackRock Fund Avisors         in specie         n'a         NZD         ord           28-U-16         BlackRock Fund Avisors         on mkt buy         9.40         NZD         ord           28-U-16         BlackRock Fund Avisors         on mkt buy         9.40         NZD         ord           28-U-16         BlackRock Fund Avisors         in specie         n'n         NZD         ord           27-U-16         BlackRock Avisors (UK) Limited         on mkt buy         9.53         NZD         ord           27-U-16         BlackRock Avisors (UK) Limited         on mkt buy         9.46         NZD         ord           27-U-16         BlackRock Avisors (UK) Limited         on mkt sell         9.46         NZD         ord           28-U-16         BlackRock Avisors (UK) Limited         on mkt sell         9.46         NZD         ord         24.U-16         BlackRock Avisors (UK) Limit	25-Jul-16	BlackRock Institutional Trust Company,					-6,293	-6,29
26-Jul-16         BlackRock Advisors (UK) Limited on mixt sell         9.40         NZD         ord           28-Jul-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord           28-Jul-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord           26-Jul-16         BlackRock Fund Advisors         on mixt buy         9.40         NZD         ord           26-Jul-16         BlackRock Advisors (UK) Limited         on mixt buy         9.40         NZD         ord           26-Jul-16         BlackRock Advisors (UK) Limited         on mixt buy         9.40         NZD         ord           26-Jul-16         BlackRock Advisors (UK) Limited         on mixt buy         9.55         NZD         ord           27-Jul-16         BlackRock Advisors (UK) Limited         on mixt buy         9.55         NZD         ord           27-Jul-16         BlackRock Advisors (UK) Limited         on mixt buy         9.46         NZD         ord           28-Jul-16         BlackRock Advisors (UK) Limited         on mixt sell         9.46         NZD         ord           28-Jul-16         BlackRock Advisors (UK) Limited         on mixt sell         9.69         NZD         ord <td< td=""><td></td><td>· · · ·</td><td></td><td></td><td></td><td></td><td>1,465</td><td>1,46</td></td<>		· · · ·					1,465	1,46
26-Jul-16         BlackRock Fund Advisors         in specie         via         NZD         ord           26-Jul-16         BlackRock Fund Advisors         in specie         via         NZD         ord           26-Jul-16         BlackRock Fund Advisors         in specie         via         NZD         ord           26-Jul-16         BlackRock Fund Advisors         in specie         via         NZD         ord           26-Jul-16         BlackRock Investment Management         on mkt buy         9.40         NZD         ord           27-Jul-16         BlackRock Investment Management         on mkt buy         8.83         AUD         ord           27-Jul-16         BlackRock Fund Advisors         in specie         r/a         NZD         ord           27-Jul-16         BlackRock Fund Advisors         in specie         r/a         NZD         ord           28-Jul-16         BlackRock Advisors (UN Limited         on mkt buy         9.53         NZD         ord           28-Jul-16         BlackRock Advisors (UN Limited         on mkt sell         9.46         NZD         ord           28-Jul-16         BlackRock Advisors (UN Limited         on mkt sell         9.68         NZD         ord           28-Jul-16							49,956	49,95
26-U-16         BlackRock Fund Advisors         in specie         n'a         N2D         ord           26-U-16         BlackRock Fund Advisors         on mkt buy         9.40         N2D         ord           26-U-16         BlackRock Advisors         on mkt buy         9.40         N2D         ord           26-U-16         BlackRock Advisors         on mkt buy         9.40         N2D         ord           26-U-16         BlackRock Advisors         in specie         n'a         N2D         ord           27-U-16         BlackRock Advisors         in specie         n'a         N2D         ord           28-U-16         BlackRock Advisors         in specie         n'a         N2D         ord           28-U-16         BlackRock Advisors         I/i/i BlackRock Advisor         in specie         n'a		( ) /					1,798 -244	<u>1,79</u> -24
26-Jul-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord           26-Jul-16         BlackRock Fund Advisors         on mkt buy         9.40         NZD         ord           26-Jul-16         BlackRock Investment Management         on mkt buy         8.43         AUD         ord           26-Jul-16         BlackRock Investment Management         on mkt sell         8.83         AUD         ord           27-Jul-16         BlackRock Advisors         in specie         n/a         NZD         ord           27-Jul-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord           27-Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.53         NZD         ord           28-Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.46         NZD         ord           28-Jul-16         BlackRock Advisors (UK) Limited         on mkt sell         9.69         NZD         ord           29-Jul-16         BlackRock Advisors (UK) Limited         on mkt sell         9.69         NZD         ord           29-Jul-16         BlackRock Advisors         on mkt sell         9.69         NZD         ord           29-Jul-16							33,328	33,32
26-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.40     N2D     ord       26-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     8.83     AUD     ord       27-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     8.83     AUD     ord       27-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.53     N2D     ord       27-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.53     N2D     ord       27-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.53     N2D     ord       27-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.46     N2D     ord       28-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.46     N2D     ord       28-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.46     N2D     ord       28-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.69     N2D     ord       28-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.69     N2D     ord       29-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.69     N2D     ord       29-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.69     N2D     ord       29-Jul-16     BlackRock Advisors (UK) Limited on mkt buy     9.69     N2D     ord							56,320	56,32
26-U-16         BlackRock Advisors (UK) Limited on mkt buy         9.40         N2D         ord           26-U-16         BlackRock Newstment Management on mkt buy         8.83         AUD         ord           26-U-16         BlackRock Newstment Management on mkt sell         8.83         AUD         ord           27-U-16         BlackRock Advisors (UK) Limited on mkt buy         9.53         N2D         ord           27-U-16         BlackRock Advisors (UK) Limited on mkt buy         9.53         N2D         ord           27-U-16         BlackRock Advisors (UK) Limited on mkt buy         9.46         N2D         ord           28-U-16         BlackRock Advisors (UK) Limited on mkt sell         9.46         N2D         ord           28-U-16         BlackRock Advisors (UK) Limited on mkt sell         9.46         N2D         ord           28-U-16         BlackRock Advisors (UK) Limited on mkt sell         9.46         N2D         ord           29-U-16         BlackRock Newstment Management in specie         n/a         N2D         ord           29-U-16         BlackRock Newstment Management in specie         n/a         N2D         ord           29-U-16         BlackRock Newstment Management in specie         n/a         N2D         ord           29-U-16							5,964	5,96
(Australa) Limited         AUD         ord           (Zal-Ju-16         BiackRock Advisors (LK) Limited         on mkt sell         8.83         AUD         ord           27-Ju-16         BiackRock Advisors (UK) Limited         on mkt buy         9.53         NZD         ord           27-Ju-16         BiackRock Advisors (UK) Limited         on mkt buy         9.53         NZD         ord           27-Ju-16         BiackRock Advisors (UK) Limited         on mkt sell         9.46         NZD         ord           28-Ju-16         BiackRock Advisors (UK) Limited         on mkt sell         9.46         NZD         ord           28-Ju-16         BiackRock Advisors (UK) Limited         on mkt sell         9.60         NZD         ord           28-Ju-16         BiackRock Advisors (UK) Limited         on mkt sell         9.60         NZD         ord           29-Ju-16         BiackRock Advisors (UK) Limited         on mkt sell         9.60         NZD         ord           29-Ju-16         BiackRock Advisors (UK) Limited         on mkt buy         9.69         NZD         ord           29-Ju-16         BiackRock Fund Advisors         on mkt buy         9.69         NZD         ord           29-Ju-16         BiackRock Fund Advisors <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>304</td><td>30</td></td<>							304	30
(Australia) Limited         in specie         n/a         NZD         ord           27Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.55         NZD         ord           27Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.53         NZD         ord           27Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.46         NZD         ord           28Jul-16         BlackRock Advisors (UK) Limited         on mkt sell         9.46         NZD         ord           28Jul-16         BlackRock Advisors (UK) Limited         on mkt sell         9.69         NZD         ord           29Jul-18         BlackRock Advisors (UK) Limited         on mkt sell         9.69         NZD         ord           29Jul-16         BlackRock Advisors (UK) Limited         on mkt sell         9.69         NZD         ord           29Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.69         NZD         ord           29Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.69         NZD         ord           29Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.69         NZD         ord           29Jul-16	26-Jul-16	5	on mkt buy	8.83	AUD		528	52
27-Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.53         NZD         ord           27-Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.43         NZD         ord           28-Jul-16         BlackRock Advisors (UK) Limited         on mkt sell         9.46         NZD         ord           28-Jul-16         BlackRock Advisors (UK) Limited         on mkt sell         9.46         NZD         ord           28-Jul-16         BlackRock Advisors (UK) Limited         on mkt sell         9.46         NZD         ord           28-Jul-16         BlackRock Advisors (UK) Limited         on mkt sell         9.69         NZD         ord           28-Jul-16         BlackRock Advisors (UK) Limited         on mkt sell         9.69         NZD         ord           28-Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.69         NZD         ord           28-Jul-16         BlackRock Institutional Trust Company, Institutional Association         on mkt buy         9.69         NZD         ord           29-Jul-16         BlackRock Institutional Trust Company, Institutional Association         on mkt buy         9.69         NZD         ord           29-Jul-16         BlackRock Advisors (UK) Limited         on mkt		(Australia) Limited	on mkt sell	8.83		ord	-7,073	-7,07
27-Jul-16     BlackRock Financial Management, Inc.     on mkt buy     9.53     NZD     ord       27-Jul-16     BlackRock Arbitors (UK) Limited     on mkt buy     9.46     NZD     ord       28-Jul-16     BlackRock Arbitors (UK) Limited     on mkt buy     9.46     NZD     ord       28-Jul-16     BlackRock Arbitors (UK) Limited     on mkt sell     9.46     NZD     ord       29-Jul-16     BlackRock Arbitors (UK) Limited     on mkt sell     9.69     NZD     ord       29-Jul-16     BlackRock Arbitors (UK) Limited     on mkt sell     9.69     NZD     ord       29-Jul-16     BlackRock Arbitors (UK) Limited     on mkt sell     9.69     NZD     ord       29-Jul-16     BlackRock Fund Arbitors     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Fund Arbitors     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Fund Arbitors     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Fund Arbitors     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Arbitors     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Arbitors     on mkt buy     9.66     NZD     ord       01-Aug-16 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1,985</td> <td>1,98</td>							1,985	1,98
27-Jul-16       BlackRock Advisors (UK) Limited 28-Jul-16       BlackRock Advisors (UK) Limited on mkt sell       9.46       NZD       ord         28-Jul-16       BlackRock Advisors (UK) Limited on mkt sell       9.46       NZD       ord         28-Jul-16       BlackRock Advisors (UK) Limited on mkt sell       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited on mkt sell       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited on mkt sell       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, national Association       on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited on mkt buy       9.69       NZD       ord       NZD         29-Jul-16       BlackRock Advisors (UK) Limited on mkt buy       9.69       NZD       ord       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy							732	73
28-Jul-16     BlackRock Advisors (UK) Limited     on mkt sell     9.46     NZD     ord       28-Jul-16     BlackRock Advisors (UK) Limited     on mkt sell     9.46     NZD     ord       29-Jul-16     BlackRock Advisors (UK) Limited     on mkt sell     9.69     NZD     ord       29-Jul-16     BlackRock Advisors (UK) Limited     on mkt sell     9.69     NZD     ord       29-Jul-16     BlackRock Advisors (UK) Limited     on mkt sell     9.69     NZD     ord       29-Jul-16     BlackRock Institutional Trust Company, Institutional Association     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Advisors (UK) Limited     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Institutional Trust Company, Institutional Trust Company, on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Institutional Trust Company, No     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Advisors (UK) Limited     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Advisors (UK) Limited     on mkt buy     9.56     NZD     ord       01-Aug-16     BlackRock Advisors (UK) Limited     on mkt buy     9.56     NZD     ord       01-Aug-16     BlackRock Advisors (UK) Lim		• · ·						
28-Jul-16       BlackRock Advisors (UK) Limited       on mkt sell       9.46       NZD       ord         28-Jul-16       BlackRock Advisors (UK) Limited       on mkt sell       9.69       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, National Association       in specie       n/a       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, National Association       on mkt sell       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited       on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited       on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited       on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited       on mkt buy       9.69       NZD       ord         10-Lug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.66       NZD       ord         10-Lug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         10-Lug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         10-Lug-16       BlackRoc							22,528	22,52
28-Jul-16       BlackRock Investment Management       in specie       n/a       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited       on mkt sell       9.69       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, unational Association       in specie       n/a       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited       on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Advisors       on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, National Association       on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, National Association       on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Advisors (UK) Limited       on mkt buy       9.69       NZD       ord         17-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         02-Aug-16							5,168 -2,980	5,16 -2,98
29-Jul-16     BlackRock Advisors (UK) Limited     on mkt sell     9.69     NZD     ord       29-Jul-16     BlackRock Institutional Trust Company, National Association     on mkt sell     9.69     NZD     ord       29-Jul-16     BlackRock Advisors (UK) Limited     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Advisors (UK) Limited     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Institutional Trust Company, antional Association     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Institutional Trust Company, National Association     on mkt buy     9.69     NZD     ord       29-Jul-16     BlackRock Advisors (UK) Limited     on mkt buy     9.69     NZD     ord       17-ug-16     BlackRock Advisors (UK) Limited     on mkt buy     9.69     NZD     ord       10-Lug-16     BlackRock Advisors (UK) Limited     on mkt buy     9.56     NZD     ord       10-Lug-16     BlackRock Advisors (UK) Limited     on mkt buy     9.56     NZD     ord       02-Aug-16     BlackRock Advisors (UK) Limited     on mkt buy     9.45     NZD     ord       02-Aug-16     BlackRock Advisors (UK) Limited     on mkt buy     9.45     NZD     ord       02-Aug-16     BlackRock Adv	28-Jul-16	BlackRock Investment Management					-35,649	-35,64
29-Jul-16         BlackRock Institutional Trust Company, National Association         in specie         n/a         NZD         ord           29-Jul-16         BlackRock Institutional Trust Company, National Association         on mkt buy         9.69         NZD         ord           29-Jul-16         BlackRock Kurstrutional Trust Company, National Association         on mkt buy         9.69         NZD         ord           29-Jul-16         BlackRock Institutional Trust Company, National Association         on mkt buy         9.69         NZD         ord           29-Jul-16         BlackRock Institutional Trust Company, National Association         on mkt buy         9.69         NZD         ord           29-Jul-16         BlackRock Advisors (UK) Limited         on mkt buy         9.68         NZD         ord           101-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.56         NZD         ord           01-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.56         NZD         ord           02-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.45         NZD         ord           02-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.45         NZD         ord           02-Aug-16 </td <td></td> <td></td> <td>on mkt sell</td> <td>9.69</td> <td>NZD</td> <td>ord</td> <td>-3,317</td> <td>-3,31</td>			on mkt sell	9.69	NZD	ord	-3,317	-3,31
National Association           29-Jul-16         BlackRock Kavisors (UK) Limited         on mkt buy         9.69         NZD         ord           29-Jul-16         BlackRock Fund Advisors         on mkt buy         9.69         NZD         ord           29-Jul-16         BlackRock Institutional Trust Company, National Association         on mkt buy         9.69         NZD         ord           29-Jul-16         BlackRock Institutional Trust Company, National Association         on mkt buy         9.69         NZD         ord           29-Jul-16         BlackRock Institutional Trust Company, National Association         on mkt buy         9.56         NZD         ord           01-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.56         NZD         ord           01-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.56         NZD         ord           02-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.45         NZD         ord           02-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.45         NZD         ord           02-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.45         NZD         ord           02-Aug-16	29-Jul-16	BlackRock Institutional Trust Company,					-5,780	-5,78
29-Jul-16       BlackRock Fund Advisors       on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, National Association       in specie       n/a       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, National Association       in specie       n/a       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, National Association       on mkt buy       9.69       NZD       ord         17-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16			on mkt sell	9.69	NZD	ord	-5,103	-5,10
29-Jul-16       BlackRock Institutional Trust Company, National Association       on mkt buy       9.69       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, National Association       in specie       n/a       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, National Association       ord       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         02-Aug-16       BlackRock Fund Advisors       on mkt sell       9.42       NZD       ord         03-Aug-16       BlackRock Fund Advisors				9.69		ord	11,264	11,26
29-Jul-16       BlackRock Institutional Trust Company, National Association       in specie       n/a       NZD       ord         29-Jul-16       BlackRock Institutional Trust Company, National Association       on mkt buy       9.69       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.56       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.42       NZD       ord         03-Aug-16       Black	29-Jul-16	BlackRock Institutional Trust Company,					5,890 27,365	5,89 27,36
29-Jul-16       BlackRock Institutional Trust Company, National Association       on mkt buy       9.69       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.56       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.56       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         03-Aug-16       BlackRock Fund Advisors       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Fund Advisors       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy	29-Jul-16	BlackRock Institutional Trust Company,	in specie	n/a	NZD	ord	5,780	5,78
01-Aug-16       BlackRock Institutional Trust Company, National Association       on mkt buy       9.56       NZD       ord         01-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.56       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Investment Management       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limite	29-Jul-16	BlackRock Institutional Trust Company,	on mkt buy	9.69	NZD	ord	16,696	16,69
National Association           01-Aug-16         BlackRock Advisors (UK) Limited         on mkt bell         9.56         NZD         ord           02-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.45         NZD         ord           02-Aug-16         BlackRock Fund Advisors         in specie         n'a         NZD         ord           02-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.45         NZD         ord           02-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.45         NZD         ord           02-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.45         NZD         ord           02-Aug-16         BlackRock Advisors (UK) Limited         on mkt sell         9.01         AUD         ord           03-Aug-16         BlackRock Advisors         on mkt buy         9.42         NZD         ord           03-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.42         NZD         ord           03-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.59         NZD         ord           04-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.59	01-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.56	NZD	ord	1,354	1,35
02-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         03-Aug-16       BlackRock Investment Management (Australia) Limited       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy<	-	National Association	-			ord	5,666	5,66
02-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Fund Advisors       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Advisors       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Fund Advisors       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>ord</td> <td>-3,594</td> <td>-3,59</td>						ord	-3,594	-3,59
02-Aug-16       BlackRock Advisors (UK) Limited on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited on mkt buy       9.45       NZD       ord         02-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         03-Aug-16       BlackRock Investment Management (Australia) Limited       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Fund Advisors       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD							366	36
02-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.45       NZD       ord         02-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.45       NZD       ord         02-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         03-Aug-16       BlackRock Investment Management       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Fund Advisors       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.42       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59 <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>54,158</td> <td>54,15</td>	0						54,158	54,15
02-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.45       NZD       ord         02-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         03-Aug-16       BlackRock Fund Advisors       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Fund Advisors       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Asset Management       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Asset Management       on mkt buy       9.42       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.59       NZD		( ) /					-596 -596	-59
02-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         03-Aug-16       BlackRock Investment Management (Australia) Limited       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Investment Management (Australia) Limited       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Fund Advisors       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors       in specie       n/a       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       on mkt buy							304	-59
03-Aug-16       BlackRock Investment Management (Australia) Limited       on mkt sell       9.01       AUD       ord         03-Aug-16       BlackRock Fund Advisors       on mkt buy       9.42       NZD       ord         03-Aug-16       BlackRock Asset Management Deutschland AG       on mkt buy       9.42       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Japan Co., Ltd.       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       in specie	U						16,989	16,98
03-Aug-16BlackRock Asset Management Deutschland AGon mkt buy9.42NZDord04-Aug-16BlackRock Advisors (UK) Limited on mkt buyon mkt buy9.59NZDord04-Aug-16BlackRock Advisors (UK) Limited on mkt buyon mkt buy9.59NZDord04-Aug-16BlackRock Fund Advisors ordon mkt buy9.59NZDord04-Aug-16BlackRock Fund Advisors ordon mkt buy9.59NZDord04-Aug-16BlackRock Fund Advisorsin specien/aNZDord04-Aug-16BlackRock Advisors (UK) Limited on mkt buy9.59NZDord04-Aug-16BlackRock Advisors (UK) Limited on mkt buy9.59NZDord04-Aug-16BlackRock Advisors (UK) Limited on mkt buy9.59NZDord04-Aug-16BlackRock Fund Advisorson mkt buy9.59NZDord04-Aug-16BlackRock Fund Advisorson mkt buy9.60NZDord04-Aug-16BlackRock Fund Advisorsin specien/aNZDord05-Aug-16BlackRock Advisors (UK) Limited on mkt buy9.60NZDord005-Aug-16BlackRock Advisors (UK) Limited on mkt buy9.81NZDord08-Aug-16BlackRock Fund Advisorsin specien/aNZDord08-Aug-16BlackRock Fund Advisorsin specien/aNZDord08-Aug-16BlackRock Fund Advisorsin specien/aNZD<	03-Aug-16	BlackRock Investment Management					-4,768	-4,76
Deutschland AG           04-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.59         NZD         ord           04-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.59         NZD         ord           04-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.59         NZD         ord           04-Aug-16         BlackRock Fund Advisors         on mkt buy         9.59         NZD         ord           04-Aug-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord           04-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.59         NZD         ord           04-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.59         NZD         ord           04-Aug-16         BlackRock Financial Management, Inc.         on mkt buy         9.60         NZD         ord           04-Aug-16         BlackRock Fund Advisors         on mkt buy         9.60         NZD         ord           05-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.60         NZD         ord           05-Aug-16         BlackRock Advisors (UK) Limited         on mkt buy         9.60         <	03-Aug-16	BlackRock Fund Advisors	on mkt buy	9.42	NZD	ord	12,126	12,12
04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Japan Co., Ltd.       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Financial Management, Inc.       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         05-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         08-Aug-16       BlackRock Advisors       in specie       n/a       NZD       ord<	0	Deutschland AG		9.42		ord	5,620	5,62
04-Aug-16       BlackRock Fund Advisors       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Japan Co., Ltd.       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.59       NZD       ord         04-Aug-16       BlackRock Financial Management, Inc.       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       on mkt buy       9.60       NZD       ord         04-Aug-16       BlackRock Fund Advisors       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         05-Aug-16       BlackRock Asset Management       on mkt buy       9.60       NZD       ord         08-Aug-16       BlackRock Asset Management       on mkt buy       9.81       NZD       ord         08-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>644</td> <td>64</td>							644	64
04-Aug-16       BlackRock Japan Co., Ltd.       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Fund Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         04-Aug-16       BlackRock Fund Advisors       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         05-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         08-Aug-16       BlackRock Advisors       in specie       n/a       NZD       ord         08-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2,432</td> <td>2,43</td>							2,432	2,43
04-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Financial Management, Inc.       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Fund Advisors       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         05-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         08-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         08-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         08-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD	<u> </u>						7,325	7,32
04-Aug-16       BlackRock Advisors (UK) Limited       on mkt sell       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         04-Aug-16       BlackRock Financial Management, Inc.       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Fund Advisors       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Fund Advisors       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         08-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.81       NZD       ord         08-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         08-Aug-16       BlackRock Inud Advisors       in specie       n/a       NZD       ord       1         08-Aug-16       BlackRock Fund Advisors       in specie       n/a							1,261 25,032	1,26 25,03
04-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.59       NZD       ord         04-Aug-16       BlackRock Financial Management, Inc.       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Fund Advisors       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Fund Advisors       on mkt buy       9.60       NZD       ord         05-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord         05-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         08-Aug-16       BlackRock Advisors (UK) Limited       on mkt buy       9.60       NZD       ord         08-Aug-16       BlackRock Asset Management       on mkt buy       9.81       NZD       ord         08-Aug-16       BlackRock Fund Advisors       in specie       n/a       NZD       ord       1         08-Aug-16       BlackRock Institutional Trust Company, National Association       in specie       n/a       NZD       ord       -         09-Aug-16       BlackRock Fund Advisors       on mkt buy       9.87       NZD       ord							-1,952	<u></u>
04-Aug-16     BlackRock Financial Management, Inc.     on mkt buy     9.60     NZD     ord       05-Aug-16     BlackRock Fund Advisors     on mkt buy     9.60     NZD     ord       05-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord       05-Aug-16     BlackRock Advisors (UK) Limited     on mkt buy     9.60     NZD     ord       08-Aug-16     BlackRock Advisors (UK) Limited     on mkt buy     9.81     NZD     ord       08-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord       08-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord       08-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord       08-Aug-16     BlackRock Fund Advisors     on specie     n/a     NZD     ord       09-Aug-16     BlackRock Fund Advisors     on mkt buy     9.87     NZD     ord	<u> </u>	, , , , , , , , , , , , , , , , , , ,					8,488	8,48
05-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord       05-Aug-16     BlackRock Advisors (UK) Limited     on mkt buy     9.60     NZD     ord       08-Aug-16     BlackRock Asset Management     on mkt buy     9.81     NZD     ord       08-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord       08-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord     1       08-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord     1       08-Aug-16     BlackRock Fund Advisors     on specie     n/a     NZD     ord     1       09-Aug-16     BlackRock Fund Advisors     on mkt buy     9.87     NZD     ord		· · · ·					11,761	11,76
05-Aug-16     BlackRock Advisors (UK) Limited     on mkt buy     9.60     NZD     ord       08-Aug-16     BlackRock Asset Management     on mkt buy     9.81     NZD     ord       08-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord       08-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord     1       08-Aug-16     BlackRock Istitutional Trust Company, National Association     in specie     n/a     NZD     ord     -       09-Aug-16     BlackRock Fund Advisors     on mkt buy     9.87     NZD     ord							4,863	4,86
08-Aug-16     BlackRock Asset Management Deutschland AG     on mkt buy     9.81     NZD     ord       08-Aug-16     BlackRock Fund Advisors     in specie     n/a     NZD     ord     1       08-Aug-16     BlackRock Istitutional Trust Company, National Association     in specie     n/a     NZD     ord     1       09-Aug-16     BlackRock Fund Advisors     on mkt buy     9.87     NZD     ord	<u> </u>						29,583	29,58
08-Aug-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord         1           08-Aug-16         BlackRock Institutional Trust Company, National Association         in specie         n/a         NZD         ord         -           09-Aug-16         BlackRock Fund Advisors         on mkt buy         9.87         NZD         ord	08-Aug-16	BlackRock Asset Management					1,355 2,811	1,35 2,81
08-Aug-16         BlackRock Institutional Trust Company, in specie         n/a         NZD         ord           09-Aug-16         BlackRock Fund Advisors         on mkt buy         9.87         NZD         ord			in enecia	~/~	NZD	0.04	110 000	110.00
09-Aug-16 BlackRock Fund Advisors on mkt buy 9.87 NZD ord	08-Aug-16	BlackRock Institutional Trust Company,					<u>118,332</u> -15,304	<u>118,33</u> -15,30
			on mkt buv	9.87	NZD	ord	12,959	12,95
		BlackRock Advisors (UK) Limited	on mkt buy	9.87	NZD	ord	2,710	2,71
09-Aug-16 BlackRock Advisors (UK) Limited on mkt buy 9.87 NZD ord	- U						2,710	2,71

ate of Change	Person whose relevant interest changed	Consideration gi	change (6) / ven in relation to ge (7)	CCY	Class and securities		Person's votes affected
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	5,39
10-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	9.83	NZD	ord	912	91
10-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	25,032	25,03
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	-1,21
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	18,74
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,	on mkt buy	9.74	NZD	ord	9,308	9,308
16-Aug-16	National Association BlackRock Investment Management	on mkt buy	9.69	NZD	ord	13,858	13,858
16-Aug-16	(Australia) Limited BlackRock Investment Management	on mkt buy	9.13	AUD	ord	1,559	1,559
16-Aug-16	(Australia) Limited 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		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	1,35
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
			10.00				
18-Aug-16 18-Aug-16	BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	on mkt buy on mkt sell	10.38 10.24	NZD NZD	ord ord	376 -7,500	376 -7,500
10.4	Disal-Daals Frind Advisors	·	. 1.	NZD		44 770	44 77
18-Aug-16 19-Aug-16	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt buy	n/a 10.36	NZD NZD	ord ord	41,770	41,770
io nug io	National Association		10.00		ora	.,	1,10
19-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-5,663	-5,66
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	1,000
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,	on mkt buy	10.71	NZD	ord	2,430	2,430
23-Aug-16	National Association BlackRock Investment Management	on mkt buy	10.22	AUD	ord	3,260	3,260
	(Australia) Limited						
23-Aug-16 24-Aug-16	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt buy	10.71 10.19	NZD AUD	ord ord	40,800 4,972	40,800
24-Aug-16	(Australia) Limited BlackRock Investment Management	on mkt buy	10.19	AUD	ord	61,070	61,070
24-Aug-16	(Australia) Limited BlackRock Investment Management	on mkt buy	10.20	AUD	ord	94,689	94,689
25-Aug-16	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	NZD		25,062	25,062
25-Aug-16 25-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.61	NZD	ord 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

ate of Change	Person whose relevant interest changed		ure of change (6) / ation given in relation to change (7)	CCY	Class and securities	Person's votes affected	
26-Aug-16 26-Aug-16	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association	on mkt buy on mkt sell	10.49 10.47	NZD NZD	ord ord	1,549 -25	1,54 -2
26-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.47	NZD	ord	4,186	4,18
26-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.47	NZD	ord	8,083	8,08
26-Aug-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-1,278	-1,27
26-Aug-16	BlackRock Advisors (UK) Limited	on mkt sell	10.49	NZD	ord	-5,776	-5,77
26-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.47	NZD	ord	16,192	16,19
26-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.47	NZD	ord	-22	-2
26-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	<u> </u>	NZD NZD	ord	13,620 -74	13,62
26-Aug-16	BlackRock Institutional Trust Company, National Association BlackRock Japan Co., Ltd.			NZD	ord		
26-Aug-16 29-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy on mkt sell	<u>10.47</u> 10.44	NZD	ord ord	3,965 -779	3,96 -77
30-Aug-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.48	NZD	ord	2,818	2,81
30-Aug-16	BlackRock Investment Management (UK) Limited	in specie	n/a	NZD	ord	8,327	8,32
30-Aug-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.48	NZD	ord	8,454	8,45
30-Aug-16	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-8,918	-8,91
30-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.02	AUD	ord	1,559	1,55
30-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	9.99	AUD	ord	1,273	1,27
31-Aug-16	BlackRock Japan Co., Ltd.	on mkt buy	10.60	NZD	ord	1,663	1,66
31-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.60	NZD	ord	-2,120	-2,12
31-Aug-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.60	NZD	ord	1,523	1,52
31-Aug-16	BlackRock Investment Management, LLC	in specie	n/a	NZD	ord	-7,270	-7,27
31-Aug-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.15	AUD	ord	555	55
31-Aug-16	BlackRock Investment Management, LLC	in specie	n/a	NZD	ord	7,270	7,27
31-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.60	NZD	ord	-12,717	-12,71
31-Aug-16 31-Aug-16	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	on mkt sell on mkt buy	10.60 10.60	NZD NZD	ord ord	-9,872 1,473	-9,87 1,47
31-Aug-16 31-Aug-16	BlackRock International Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	<u>10.60</u> 10.60	NZD NZD	ord ord	11,990 2,276	11,99 2,27
21 Aug 16	National Association	on mkt huv	10.60		ord	26.625	26.61
31-Aug-16 31-Aug-16	BlackRock Fund Advisors BlackRock Japan Co., Ltd.	on mkt buy on mkt buy	10.60	NZD NZD	ord ord	26,635	<u>26,63</u> 1,04
31-Aug-16	BlackRock (Singapore) Limited	on mkt buy	10.60	NZD	ord	5,761	5,76
31-Aug-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.60	NZD	ord	3,969	3,96
31-Aug-16	BlackRock Advisors (UK) Limited	on mkt buy	10.60	NZD	ord	1,212	1,21
31-Aug-16 01-Sep-16	BlackRock Japan Co., Ltd. BlackRock Investment Management	on mkt sell on mkt buy	10.60 10.16	NZD AUD	ord ord	-258 8,013	-25 8,01
	(Australia) Limited		,			00.047	
01-Sep-16	BlackRock Fund Advisors BlackRock Advisors (UK) Limited	in specie on mkt buy	n/a 10.66	NZD NZD	ord	29,947	29,94
01-Sep-16 01-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.60	NZD	ord ord	<u>167</u> -11	<u>-16</u>
01-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.16	AUD	ord	2,579	2,57
01-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	25,062	25,06
01-Sep-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.66	NZD	ord	1,722	1,72
01-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.60	NZD	ord	-3	-
01-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-670	-67
01-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.66	NZD	ord	3,227	3,22
02-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	33,416	33,41
02-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.67	NZD	ord	-800	-80
02-Sep-16	BlackRock Fund Advisors	on mkt buy	10.65	NZD	ord	3,456	3,45
05-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.34	AUD	ord	6,411	6,41
05-Sep-16	BlackRock Fund Advisors	on mkt buy	10.74	NZD	ord	37,752	37,75

ate of Change	Person whose relevant interest changed	Consideration gi	change (6) / iven in relation to ge (7)	ССҮ	Class and r securities		Person's votes affected
	BlackRock Investment Management (Australia) Limited	on mkt buy	10.34	AUD	ord	1,823	1,82
05-Sep-16	BlackRock Investment Management (UK) Limited	on mkt buy	10.74	NZD	ord	4,498	4,49
05-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.34	AUD	ord	1,665	1,66
06-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.78	NZD	ord	-6,028	-6,02
06-Sep-16	BlackRock Institutional Trust Company,	in specie	n/a	NZD	ord	-14,221	-14,22
	National Association BlackRock Institutional Trust Company,	in specie	n/a	NZD	ord	-3,235	-3,23
•	National Association	•					
	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company,	on mkt buy on mkt buy	<u>10.78</u> 11.00	NZD NZD	ord ord	<u>1,916</u> 4	1,91
•	National Association						
	BlackRock Investment Management (Australia) Limited	on mkt buy	10.61	AUD	ord	3,243	3,24
07-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.99	NZD	ord	-750	-75
07-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.99	NZD	ord	-375	-37
07-Sep-16	BlackRock Fund Advisors	on mkt buy	10.99	NZD	ord	6,994	6,99
07-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	30,458	30,45
08-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.93	NZD	ord	1,358	1,358
	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,239	29,23
08-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	11.02	NZD	ord	16,956	16,950
08-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	11.02	NZD	ord	330	33
	BlackRock Institutional Trust Company, National Association	on mkt buy	11.10	NZD	ord	9,394	9,394
	BlackRock Investment Management	on mkt buy	10.74	AUD	ord	545	54
	(Australia) Limited BlackRock Advisors (UK) Limited	on mkt buy	11.10	NZD	ord	4,074	4,074
00.000	BlackRock Advisors (UK) Limited	on mkt buy	11.10	NZD		,	,
09-Sep-16 09-Sep-16	BlackRock Investment Management		11.10	AUD	ord	166	16
	(Australia) Limited	on mkt buy	10.76	AUD	ord	1,559	1,559
	BlackRock Advisors (UK) Limited	on mkt buy	10.61	NZD	ord	166	16
	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,908	1,908
	BlackRock Asset Management Deutschland AG	on mkt buy	10.61	NZD	ord	2,827	2,82
	BlackRock Fund Advisors	in specie	n/a	NZD	ord	60,916	60,916
12-Sep-16	BlackRock Investment Management (UK)	on mkt buy	10.81	NZD	ord	1,932	1,932
	Limited BlackRock Asset Management	on mkt huw	10.61	NZD	ord	2,827	2,82
	Deutschland AG	on mkt buy			olu		
13-Sep-16	BlackRock Advisors, LLC	on mkt buy	10.69	NZD	ord	3,875	3,87
13-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-1,272	-1,27
	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-28,405	-28,40
	BlackRock Fund Advisors	in specie	n/a	NZD	ord	7,800	7,80
13-Sep-16	BlackRock Investment Management, LLC	on mkt buy	10.70	NZD	ord	2,073	2,07
14-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	20,885	20,88
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	1,35
15-Sep-16	BlackRock Fund Advisors	on mkt buy	10.56	NZD	ord	6,739	6,739
15-Sep-16	BlackRock Asset Management	on mkt buy	10.56	NZD	ord	5,656	5,656
	Deutschland AG	on mile buy	10.00	1120	ord	0,000	0,000
15-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	25,062	25,062
16-Sep-16	BlackRock Institutional Trust Company,	in specie	n/a	NZD	ord	29,934	29,934
	National Association BlackRock Institutional Trust Company,	on mkt sell	10.58	NZD	ord	-15,713	-15,713
	National Association						
	BlackRock Fund Advisors	on mkt buy	10.58	NZD	ord	37,566	37,566
	BlackRock Institutional Trust Company, National Association	on mkt sell	10.58	NZD	ord	-1,164	-1,164
16-Sep-16	BlackRock Investment Management	on mkt sell	10.29	AUD	ord	-4,481	-4,48
16-Sep-16	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	10.58	NZD	ord	-30,435	-30,43
	National Association						
	BlackRock Japan Co., Ltd.	on mkt buy	10.58	NZD	ord	643	64
	BlackRock Investment Management (Australia) Limited	on mkt sell	10.29	AUD	ord	-3,140	-3,140
	BlackRock Institutional Trust Company, National Association	in specie	n/a	NZD	ord	-10,842	-10,842
19-Sep-16	BlackRock Institutional Trust Company,	on mkt sell	10.64	NZD	ord	-6	-(
	National Association BlackRock Investment Management, LLC	on mkt buy	10.63	NZD	ord	3,211	3,21
	• ·	· · · · · · · · · · · · · · · · · · ·					
20-Sep-16	BlackRock Fund Advisors	on mkt buy	10.71	NZD	ord	3,616	3,61
	BlackRock Fund Advisors	in specie	n/a	NZD	ord	30,505	30,50
20-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,985	1,98
20-Sep-16 21-Sep-16	BlackRock Advisors, LLC BlackRock Investment Management	on mkt buy on mkt buy	<u>10.76</u> 10.41	NZD AUD	ord ord	46,281 287	46,28 287

Date of Change	Person whose relevant interest changed	Consideration gi	change (6) / iven in relation to ge (7)	CCY	Class and securities	number of affected	Person's votes affected
21-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.73	NZD	ord	-1,359	-1,35
21-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.41	AUD	ord	2,907	2,90
21-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-5,847	-5,84
21-Sep-16	BlackRock Fund Advisors	on mkt buy	10.84	NZD	ord	9,284	9,28
22-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.60	NZD	ord	-4,368	-4,36
22-Sep-16	BlackRock Fund Advisors	on mkt buy	10.65	NZD	ord	3,179	3,17
22-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.19	AUD	ord	41,818	41,81
22-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.60	NZD	ord	-366	-36
22-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.60	NZD	ord	-1,359	-1,35
22-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.44	AUD	ord	278,569	278,56
23-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	50,340	50,34
23-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-7,796	-7,79
23-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,365	29,36
23-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.52	NZD	ord	5	
23-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.07	AUD	ord	9,320	9,32
26-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.40	NZD	ord	8,487	8,48
26-Sep-16	BlackRock Fund Advisors	on mkt buy	10.37	NZD	ord	2,455	2,45
26-Sep-16	BlackRock Fund Advisors	on mkt sell	10.40	NZD	ord	-39,653	-39,6
26-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-5,847	-5,84
26-Sep-16	BlackRock Fund Advisors	on mkt buy	10.40	NZD	ord	12,199	12,19
27-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.57	NZD	ord	3,660	3,66
27-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.57	NZD	ord	1,809	1,80
27-Sep-16	BlackRock Fund Advisors	on mkt buy	10.49	NZD	ord	8,424	8,42
27-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-3,898	-3,89
27-Sep-16	BlackRock Fund Advisors	on mkt buy	10.49	NZD	ord	3,128	3,12
27-Sep-16 27-Sep-16	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt sell	n/a 10.46	NZD NZD	ord ord	-5,847 -25,223	-5,84 -25,22
	National Association						
27-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.57	NZD	ord	610	61
27-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.57	NZD	ord	2,830	2,83
28-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,985	1,98
28-Sep-16	BlackRock Advisors, LLC	on mkt buy	10.70	NZD	ord	41,435	41,43
28-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.70	NZD	ord	608	60
28-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.70	NZD	ord	5,662	5,60
28-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	-7,796	-7,7
28-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	1,985	1,98
28-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.70	NZD	ord	-298	-29
29-Sep-16	BlackRock Advisors (UK) Limited	on mkt sell	10.77	NZD	ord	-3,692	-3,6
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	ord	9,856	9,8
29-Sep-16	BlackRock Asset Management Deutschland AG	on mkt buy	10.77	NZD	ord	5,660	5,6
29-Sep-16	BlackRock Advisors (UK) Limited	on mkt buy	10.77	NZD	ord	366	36
29-Sep-16	BlackRock Financial Management, Inc.	on mkt sell	10.77	NZD	ord	-3,096	-3,0
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	ord	1,958	1,9
29-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.21	AUD	ord	6,197	6,19
29-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	41,800	41,8
29-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.78	NZD	ord	15	,-
29-Sep-16	BlackRock Asset Management Canada Limited	in specie	n/a	NZD	ord	5,185	5,1
30-Sep-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	29,260	29,2
30-Sep-16	BlackRock Institutional Trust Company,	on mkt buy	10.73	NZD	ord	4,258	4,2
•	National Association	•					
30-Sep-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.73	NZD	ord	-4,902	-4,9
30-Sep-16	BlackRock Investment Management (UK) Limited	on mkt sell	10.73	NZD	ord	-2,766	-2,7
30-Sep-16	BlackRock Investment Management (Australia) Limited	on mkt buy	10.20	AUD	ord	1,480	1,48
30-Sep-16	BlackRock Investment Management, LLC	on mkt buy	10.67	NZD	ord	2,273	2,2
03-Oct-16	BlackRock Fund Advisors	on mkt buy	10.58	NZD	ord	29,624	29,6
03-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.58	NZD	ord	8,160	8,10
03-Oct-16	BlackRock Fund Advisors	on mkt buy	10.58	NZD	ord	3,927	3,92
04-Oct-16	BlackRock Investment Management, LLC	on mkt buy	10.39	NZD	ord	11,289	11,28
04-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt sell	10.39	NZD	ord	-33,142	

04-02-16         BlackRock Investment Management         on mix boy         9.80         AUD         ord         72,746         72,746           04-02-16         BlackRock Treat Advance         on mix boy         10.42         NZ2         ord         2.381           05-02-16         BlackRock Fard Advance         on mix boy         10.42         NZ2         ord         2.381         2.381           05-02-16         BlackRock Acad Management         on mix boy         10.27         NZ0         ord         2.481         2.480	Date of Change	Person whose relevant interest changed		rre of change (6) / tion given in relation to change (7)	CCY	Class and securities	number of affected	Person's votes affected
O-Cd-Cf         BiocReak Financial Management, Inc.         on mix boy         10.42         N2D         ord         2.391         2.391           C4-Ord 16         BiocReak Financial Management         on mix boy         10.49         N2D         ord         3.311         3.311           C6-Ord 16         BiocReak Final Advitors         on mix boy         10.27         N2D         ord         2.391         2.391           C6-Ord 16         BiocReak Final Advitors         on mix boy         10.27         N2D         ord         2.381         3.311	04-Oct-16		on mkt buy	/	AUD	ord	72,748	72,748
65 Ge116         BlackRok Fund Advisors         on mit bay         10.27         NZD         ord         12.67           65 Ge146         BlackRok Asset Management         on mit bay         10.27         NZD         ord         3.31           65 Ge146         BlackRok Asset Management         on mit bay         10.27         NZD         ord         3.31           65 Ge146         BlackRok Anset IWI Limited         on mit bay         0.22         AUD         ord         2.257         2.257           66 Ge146         BlackRok Instamment Management         on mit bay         0.82         AUD         ord         3.088           66 Ge146         BlackRok Instamment Management         on mit bay         9.82         AUD         ord         4.07         4.07           66 Ge146         BlackRok Instamment Management         on mit bay         10.20         NZD         ord         6.32         6.32           67 Ge146         BlackRok Instamment Management         on mit bay         10.20         NZD         ord         4.711         4.711         4.711         4.711         4.711         4.711         4.711         4.711         4.711         4.711         4.711         4.711         4.711         4.711         4.711         4.711	04-Oct-16		on mkt buy	10.42	NZD	ord	2,391	2,391
05-06-16         BischRock Asset Mangement Deutschlare AG         orini bay         10.27         NZD         ord         2.883         2.883           06-06-16         BischRock Fund Advisor Market Market Market Deutschlare Market			on mkt buy	10.49	NZD	ord	3,311	3,31
Deckachard AG         House Science           05:Od-16         BiocRock Ford Advance         on mixt bay         0.27         NZD         ord         23.318         3.318           05:Od-16         BiocRock Advance (UK) Limited         on mixt bay         9.82         AUD         ord         22.52         22.53           06:Od-16         BiocRock Investment Management         on mixt bay         9.82         AUD         ord         30.886         30.886           06:Od-16         BiocRock Investment Management         on mixt bay         9.82         AUD         ord         481         48           06:Od-16         BiocRock Investment Management         on mixt bay         9.82         AUD         ord         6.328         6.338           07:Od-16         BiocRock Investment Management         on mixt bay         9.82         AUD         ord         4.711         7.720         7.728         7.720         7.728         7.728         7.720         7.728         7.720         7.728         7.728         7.728         7.728         7.728         7.728         7.729         7.728         7.729         7.728         7.729         7.728         7.729         7.728         7.729         7.728         7.729         7.728         7.729<								
6:00-c16         BisckRoot Investment Management (Austrate) Limited         on mikt sinv         9.82         AUD         ord         2.257         2.251           6:00-c16         BisckRoot Investment Management (Austrate) Limited         on mikt sinv         9.82         AUD         ord         3.0686         30.686           6:00-c16         BisckRoot Investment Management (Austrate) Limited         on mikt sinv         9.82         AUD         ord         481         489           6:00-c16         BisckRoot Investment Management (Austrate) Limited         on mikt sinv         9.82         AUD         ord         107.288         107.288           6:00-c16         BisckRoot Investment Management (Austrate) Limited         ord         1.07.288         6.228         6.328		Deutschland AG				ord		
66-Oct 6         BisckRock Investment Management         on mik buy         9.62         AUD         ord         2.257         2.258           06-Oct 16         BiscRock Investment Management         on mik buy         9.62         AUD         ord         30.688           06-Oct 16         BiscRock Investment Management         on mik buy         9.62         AUD         ord         167.289         107.288           06-Oct 16         BiscRock Investment Management         on mik buy         9.62         AUD         ord         6.5.32         6.5.32           07-Oct 16         BiscRock Investment Management         on mik buy         10.20         maa         N2D         ord         6.5.32         6.5.32           07-Oct 16         BiscRock Investment Management         on mik buy         10.4         N2D         ord         4.7.11			,					
66-06-16         BiscRick Investment Management         on mkt buy         9.62         AUD         ord         30.688         30.688           06-04-16         BiscRick Investment Management         on mkt buy         9.62         AUD         ord         167.288         107.288 <td< td=""><td></td><td>BlackRock Investment Management</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		BlackRock Investment Management						
06/02-16         BlackRock Investment Management         on mkt buy         9.62         AUD         ord         4491         449           06/02-16         BlackRock Investment Management         on mkt buy         9.62         AUD         ord         107.289         10	06-Oct-16	· /	on mkt buy	9.62	AUD	ord	30,686	30,686
Biocheta         BiockRock Investment Management (Australia) Limited         om mik buy         9.62         AUD         ord         107.289         107.289           06: Od-16         BiockRock Institutional Trad One         in specie         n'a         NZD         ord         6,323         6,323           07: Od-16         BiockRock Institutional Trad One         in specie         n'a         NZD         ord         4,711         4,71           07: Od-16         BiockRock Institutional Trad One         in specie         n'a         NZD         ord         4,711         4,71           07: Od-16         BiockRock Interstitutional Inspecie         n'a         NZD         ord         5,133         5,133           07: Od-16         BiockRock Investional Limited         on mik buy         9,64         AUD         ord         15,002         5,002 <td>06-Oct-16</td> <td></td> <td>on mkt buy</td> <td>9.62</td> <td>AUD</td> <td>ord</td> <td>481</td> <td>48</td>	06-Oct-16		on mkt buy	9.62	AUD	ord	481	48
Example Transmission         Example           0-0-01-6         BiocRock Investment Minagement (UK)         on mkt buy         10.20         NZD         ord         6.328         6.328           07-00-16         BiocRock Investment Minagement         in specie         n'a         NZD         ord         4.711         4.71           07-00-16         BiocRock Investment Minagement         on mkt buy         9.64         AUD         ord         2.722         2.72           07-00-16         BiocRock Advisors         on mkt buy         10.24         NZD         ord         5.133         5.133           07-00-16         BiocRock Investment Minagement         on mkt buy         9.64         AUD         ord         5.001           07-00-16         BiocRock Investment Minagement         on mkt buy         9.62         AUD         ord         2.211         2.211           10-00-16         BiocRock Investment Minagement         on mkt buy         9.62         AUD         ord         8.133           10-00-16         BiocRock Investment Minagement         on mkt buy         10.22         NZD         ord         8.133           10-00-16         BiocRock Avisors         in specie         n'a         NZD         ord         3.033 <t< td=""><td>06-Oct-16</td><td></td><td>on mkt buy</td><td>9.62</td><td>AUD</td><td>ord</td><td>107,289</td><td>107,289</td></t<>	06-Oct-16		on mkt buy	9.62	AUD	ord	107,289	107,289
Limited         In specie         Na         NZD         ord         7.920         7.931           07-04-16         BlackRock Fund Avisors         in specie         n'a         NZD         ord         4.711         4.711           07-04-16         BlackRock Fund Avisors         in specie         n'a         NZD         ord         4.711         4.711           07-04-16         BlackRock Fundament Maragement         on mkt buy         9.64         AUD         ord         5.002         5.002           07-04-16         BlackRock Investment Maragement         on mkt buy         9.64         AUD         ord         5.002         5.002           07-04-16         BlackRock Investment Maragement         on mkt buy         9.62         AUD         ord         1.217         1.717           0-04-16         BlackRock Investment Maragement         on mkt buy         9.62         AUD         ord         8.133         6.133         8.133           10-04-16         BlackRock Investment Maragement         on mkt buy         9.62         AUD         ord         2.831         2.833         2.833           10-04-16         BlackRock Investment Maragement         on mkt buy         10.22         NZD         ord         3.638         3.638 </td <td></td> <td>(Australia) Limited</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		(Australia) Limited						
07-Oct 16         BlackRock Institutional Trait Company, Inspecie         n/a         NZD         ord         44,711         -4,711           07-Oct 16         BlackRock Investment Management (Australia) Limited         on mit buy         9.64         AUD         ord         5.133         5.133           07-Oct 16         BlackRock Interactional Limited         on mit buy         9.64         AUD         ord         1.5,014         1.5,044           07-Oct 16         BlackRock Interactional Limited         on mit buy         9.64         AUD         ord         5.002         5.002           10-Oct 16         BlackRock Interactional Limited         on mit buy         9.62         AUD         ord         1.217         1.217           10-Oct 16         BlackRock Investment Management         on mit buy         9.62         AUD         ord         8.135         8.132           10-Oct 16         BlackRock Investment Management         on mit buy         9.62         AUD         ord         3.031         2.633           10-Oct 16         BlackRock Instruct Advisors         in specie         n/a         NZD         ord         3.031         2.633           10-Oct 16         BlackRock Instruct Advisors         in specie         n/a         NZD         ord		Limited						
National Association         on mix buy         9.64         AUD         ord         5.13         5.13           07-Oct-16         BlackRock Management         on mix buy         10.24         NZD         ord         2.720         2.721           07-Oct-16         BlackRock Management         on mix buy         9.62         AUD         ord         15.041         1.5.041           07-Oct-16         BlackRock Investment Management         on mix buy         9.62         AUD         ord         2.211         2.211           0-Oct-16         BlackRock Investment Management         on mix buy         9.62         AUD         ord         8.135         8.133           10-Oct-16         BlackRock Investment Management         on mix buy         9.62         AUD         ord         8.135         8.133           10-Oct-16         BlackRock Asset Management         on mix buy         10.22         NZD         ord         2.831         2.831           10-Oct-16         BlackRock Asset Management         on mix buy         10.12         NZD         ord         3.633         3.633           11-Oct-16         BlackRock Asset Management         on mix buy         10.12         NZD         ord         3.633         3.633           <								
(Australia) Limited		National Association	•				,	
07-Oct-16         BlackRock International Limited         in specie         n'a         NZD         ord         -15,041         -15,041         -15,042         5,002         5,002           Or Oct-16         BlackRock International Limited         on mk buy         9,62         AUD         ord         2,211         2,211         2,211         2,211         2,211         1,217         1,210         ord         2,831         2,833         1,233         1,430         1,430         1,430         1,430         1,430         1,430         1,430         1,430         1,430         1,430         1,430         1,430         1,430         1,430         1,430         1,430         1,416         1,416		(Australia) Limited						
07-Oct-16         BlackRock Investment Management (Australia) Limited         on mik buy         9.64         AUD         ord         5.002         5.002           10-Oct-16         BlackRock Investment Management (Australia) Limited         on mik buy         9.62         AUD         ord         2.211         2.211         2.211           10-Oct-16         BlackRock Investment Management (Australia) Limited         on mik buy         9.62         AUD         ord         1.217         1.217           10-Oct-16         BlackRock Investment Management (Australia) Limited         on mik buy         9.62         AUD         ord         8.135         8.135           10-Oct-16         BlackRock Asset Management (Australia) Limited         on mik buy         10.22         NZD         ord         2.831         2.831           10-Oct-16         BlackRock Avsors (UK) Limited         on mik buy         10.12         NZD         ord         3.433         3.433           11-Oct-16         BlackRock Avsors (UK) Limited         on mik buy         10.12         NZD         ord         3.633         3.633           11-Oct-16         BlackRock Avsors (UK) Limited         on mik buy         10.12         NZD         ord         2.821         2.6221         2.6221         2.6221         2.6221								
(Australia) Limited         view         9.62         AUD         ord         2.211         2.211           10-0c1-61         BuckRock Investment Management (Australia) Limited         on mk buy         9.62         AUD         ord         1.217         1.217           10-0c1-61         BuckRock Investment Management (Australia) Limited         on mk buy         9.62         AUD         ord         8.135         8.137           10-0c1-61         BuckRock Investment Management (Australia) Limited         on mk buy         10.22         NZD         ord         2.831         2.831           10-0c1-61         BuckRock Investment Management On-dt-61         on mk buy         9.62         AUD         ord         34.031         34.031           11-0c1-61         BuckRock Investment Management On mk buy         10.12         NZD         ord         3.633         3.633           11-0c1-61         BuckRock Investment Management (Australia) Limited         on mk buy         10.12         NZD         ord         3.633         3.633           11-0c1-61         BuckRock Investment Management (Australia) Limited         on mk buy         10.12         NZD         ord         3.639         3.638           11-0c1-61         BuckRock Investment Management (Australia) Limited         on mk buy <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
(Australa)         (Australa)           10-Oct16         BlackRock (investment Management (Australa)         on mkt buy         9.62         AUD         ord         1.217         1.217           10-Oct16         BlackRock (investment Management (Australa)         on mkt buy         9.62         AUD         ord         8.135         8.135           10-Oct16         BlackRock Australa)         on mkt buy         10.22         NZD         ord         3.0.738         3.0.738           10-Oct16         BlackRock Investment Management on mkt buy         9.62         AUD         ord         3.4.33         3.0.738           10-Oct16         BlackRock Investment Management (Australa)         on mkt buy         10.12         NZD         ord         1.8.61         1.8.61           11-Oct16         BlackRock Investment Management (Australa)         on mkt buy         10.12         NZD         ord         2.6.221		(Australia) Limited						
(Australia) Limited         or         AUD         ord         8,135         8,135           10-Oct-16         BackRook (investment Management Deutschland AG         on mik buy         10.22         NZD         ord         2,831         2,837           10-Oct-16         BackRook (investment Management Deutschland AG         on mik buy         9,62         AUD         ord         30,738           10-Oct-16         BackRook (investment Management Australia) Limited         on mik buy         9,62         AUD         ord         34,031         34,031           11-Oct-16         BackRook (investment Management Australia) Limited         on mik buy         10.12         NZD         ord         1.862         3,639         3,633           11-Oct-16         BackRook (investment Management (Australia) Limited         on mik buy         10.12         NZD         ord         2,6,221         2,6,221         2,6,221         2,6,221         2,6,221         2,6,221         2,6,221         2,6,221         2,6,221         2,6,43         3,683         3,583         3,583         3,583         3,583         1,6,825         10,625         10,625         10,625         10,625         10,625         10,625         10,625         10,625         10,625         10,625         10,625         10,625		(Australia) Limited						
(Australa) Limited         NZD         ord         2,831         2,837           10-Oct-16         BlackRock Investment Management (Australa) Limited         in specie         n/a         NZD         ord         30,738         30,788         30,638         30,638         30,638         30,638         30,638         30,583         30,583         30,583         30,583         30,582         11-0,516         BlackRock Investment Management         on mkt buy         10,12         NZD         ord         12,825         10,822         10,825         10,822         10,822         10,822         10,822         10,822         10,822         10,822	10-Oct-16		on mkt buy	9.62	AUD	ord	1,217	1,217
10-Oct-16         BlackRock Asset Management pustschland 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 Fund Advisors         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 Instrument Management (Australia) Limited         on mkt buy         10,12         NZD         ord         2,823         2,843           11-Oct-16         BlackRock Investment Management (Australia) Limited         on mkt buy         10,12         NZD         ord         2,843         2,844           11-Oct-16         BlackRock Fund Advisors         on mkt buy         10,22         NZD         ord         2,843         2,844           11-Oct-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord         3,0,875         3,0,875           11-Oct-16         BlackRock Fund Advisors         in specie         n/a         NZD	10-Oct-16		on mkt buy	9.62	AUD	ord	8,135	8,135
10-Oct-16         BlackRock Fund Advisors         in specie         n/a         N/zD         ord         30,733         30,733           10-Oct-16         BlackRock Advisors         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 Advisors (UK) Limited         on mkt buy         10,12         NZD         ord         1,813         3,633           11-Oct-16         BlackRock Instrument Management         in specie         n/a         NZD         ord         2,6,221         2,6,22           11-Oct-16         BlackRock Investment Management         on mkt buy         10,12         NZD         ord         10,825         10,825           11-Oct-16         BlackRock Fund Advisors         on mkt buy         10,12         NZD         ord         10,825         10,825           11-Oct-16         BlackRock Fund Advisors         on mkt buy         10,12         NZD         ord         30,875         -30,875         -30,875         -30,875         -30,875         -30,875         -30,875         -30,875         -30,875         -30,875 <td< td=""><td>10-Oct-16</td><td>BlackRock Asset Management</td><td>on mkt buy</td><td>10.22</td><td>NZD</td><td>ord</td><td>2,831</td><td>2,831</td></td<>	10-Oct-16	BlackRock Asset Management	on mkt buy	10.22	NZD	ord	2,831	2,831
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 Advisors (UK) Limited         on mkt buy         10.12         NZD         ord         3.633           11-Oct-16         BlackRock Investment Management (Australia) Limited         in specie         n/a         NZD         ord         3.633         3.853           11-Oct-16         BlackRock Investment Management (Australia) Limited         on mkt buy         10.12         NZD         ord         2.6221         2.6221           11-Oct-16         BlackRock Investment Management (Australia) Limited         on mkt buy         10.12         NZD         ord         2.843         2.842           11-Oct-16         BlackRock Investment Management (Australia) Limited         on mkt buy         10.15         NZD         ord         2.338         2.338           11-Oct-16         BlackRock Investment Management (Australia) Limited         on mkt buy         9.56         AUD         ord         4.63           11-Oct-16         BlackRock Investment Management (Australia) Limited<	10-Oct-16		in specie	n/a	NZD	ord	30.738	30.738
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       in specie       n/a       NZD       ord       3.639       3.633         11-Oct-16       BlackRock Investment Management (Australia) Limited       in specie       n/a       NZD       ord       2.6,221		BlackRock Investment Management						
National Association           11-Oct-16         BlackRock Investment Management (Australia) Limited         in specie         n/a         NZD         ord         26,221         26,221           11-Oct-16         BlackRock Investment Management         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         12,843         2,843           11-Oct-16         BlackRock Netherlands) B.V.         on mkt buy         10.12         NZD         ord         10,825         10,825           11-Oct-16         BlackRock Investment Management         on mkt buy         10.15         NZD         ord         4         2           11-Oct-16         BlackRock Investment Management         on mkt buy         9,56         AUD         ord         6,508         6,508           11-Oct-16         BlackRock Investment Management         on mkt buy         10.15         NZD         ord         4         2           11-Oct-16         BlackRock Investment Management         on mkt buy         10.20         NZD         ord         1.922         1.932           11-Oct-16         BlackRock Institutional Trust Company, on mkt buy         10.2	11-Oct-16	· · · ·	on mkt buy	10.12	NZD	ord	1,810	1,810
11-Oct-16         BlackRock Investment Management (Australia) Limited         in specie         n/a         NZD         ord         26,221         26,21         26,21         26,21         26,21	11-Oct-16		on mkt buy	10.12	NZD	ord	3,639	3,639
11-Oct-16         BlackRock Investment Management (Australia) Limited         on mkt buy         9.56         AUD         ord         3,583         3,583           11-Oct-16         BlackRock (Netherfands) B.V.         on mkt buy         10.12         NZD         ord         2,843         2,844           11-Oct-16         BlackRock Kock (Netherfands) B.V.         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         -30,875         -30,	11-Oct-16		in specie	n/a	NZD	ord	26,221	26,221
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 Fund Advisors         on mkt buy         10.15         NZD         ord         30,875         -30,875           11-Oct-16         BlackRock Investment Management         on mkt buy         9.56         AUD         ord         -30,875         -30,875           11-Oct-16         BlackRock Investment Management         on mkt buy         9.56         AUD         ord         -6,508         6,500           11-Oct-16         BlackRock Institutional Trust Company, National Association         on mkt buy         10.15         NZD         ord         4         4           11-Oct-16         BlackRock Agpan Co., Ltd.         on mkt buy         10.20         NZD         ord         1,992         1,992           11-Oct-16         BlackRock Agpan Co., Ltd.         on mkt buy         10.20         NZD         ord         1,992         1,992           11-Oct-16         BlackRock Agpan Co., Ltd.         on mkt buy         10.12         NZD         ord         11,098 </td <td>11-Oct-16</td> <td>BlackRock Investment Management</td> <td>on mkt buy</td> <td>9.56</td> <td>AUD</td> <td>ord</td> <td>3,583</td> <td>3,583</td>	11-Oct-16	BlackRock Investment Management	on mkt buy	9.56	AUD	ord	3,583	3,583
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         on mkt buy         9.56         AUD         ord         23.938         23.938           11-Oct-16         BlackRock Investment Management         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 Institutional Trust Company, National Association         on mkt buy         10.20         NZD         ord         1,992         1,992           11-Oct-16         BlackRock Institutional Trust Company, National Association         on mkt buy         10.12         NZD         ord         1,008         11.098           12-Oct-16         BlackRock Institutional Trust Company, N	11-Oct-16		on mkt buy	10.12	NZD	ord	2,843	2,843
National Association         NZD         ord         -30,875         -30,875           11-Oct-16         BlackRock Fund Advisors         in specie         n/a         NZD         ord         -30,875         -30,875           11-Oct-16         BlackRock Investment Management         on mkt buy         9,56         AUD         ord         65,08         6,508           11-Oct-16         BlackRock Institutional Trust Company, Autonal Association         on mkt buy         10.15         NZD         ord         4         4           11-Oct-16         BlackRock Institutional Trust Company, Autonal Association         on mkt buy         10.20         NZD         ord         1,992         1,992           11-Oct-16         BlackRock Institutional Trust Company, Autonal Association         on mkt buy         10.20         NZD         ord         1,992         1,992           11-Oct-16         BlackRock Investment Management         on mkt buy         10.20         NZD         ord         11,098         11,098           11-Oct-16         BlackRock Advisors (UK) Limited         on mkt buy         10.04         NZD         ord         18,09         1,809           12-Oct-16         BlackRock Investment Management         on mkt buy         9,36         AUD         ord         1	11-Oct-16	BlackRock Fund Advisors	on mkt buy	10.22		ord	10,825	
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 Investment Management (Australia) Limited       on mkt buy       10.15       NZD       ord       4       4         11-Oct-16       BlackRock Institutional Trust Company, on mkt buy       on mkt buy       10.20       NZD       ord       1.992       1.992         11-Oct-16       BlackRock Investment Management (Australia) Limited       on mkt buy       10.20       NZD       ord       11.992       1.992         11-Oct-16       BlackRock Institutional Trust Company, National Association       on mkt buy       10.12       NZD       ord       11.998       11.998         12-Oct-16       BlackRock Institutional Trust Company, National Association       on mkt buy       10.04       NZD       ord       1.809       1.806         12-Oct-16       BlackRock Institutional Trust Company, National Association       on mkt buy       10.01       NZD       ord       4.017       4.017         12-Oct-16       BlackRock Institutional Trust Company, National Association	11-Oct-16		on mkt buy	10.15	NZD	ord	4	4
(Australia) Limited         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 Institutional Trust Company, National Association       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       9.36       AUD       ord       1,809       1,809         12-Oct-16       BlackRock Investment Management       on mkt buy       10.01       NZD       ord       4,017       4,017         12-Oct-16       BlackRock Investment Management       on mkt buy       10.01       NZD       ord       2,718       2,718         12-Oct-16       BlackRock Institutional Trust Company, National Association <t< td=""><td></td><td></td><td></td><td></td><td></td><td>ord</td><td>-30,875</td><td>-30,875</td></t<>						ord	-30,875	-30,875
(Australia) Limited         11-Oct-16       BlackRock Institutional Trust Company, National Association       on mkt buy       10.15       NZD       ord       4         11-Oct-16       BlackRock Japan Co., Ltd.       on mkt buy       10.20       NZD       ord       1,992       1,992         11-Oct-16       BlackRock Japan Co., Ltd.       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 Institutional Trust Company, National Association       on mkt buy       10.04       NZD       ord       130,000       130,000         12-Oct-16       BlackRock Institutional Trust Company, National Association       on mkt buy       10.01       NZD       ord       4,017       4,017         12-Oct-16       BlackRock Institutional Trust Company, National Association       in specie       n/a       NZD       ord       2,718       2,718       2,718       2,718       2,718       2,718       9,815       9,815       9,815       9,815       9,815       9,815       9,815       9,815       9,815       9,815       9,815       9,815       9,815 <td>11-Oct-16</td> <td></td> <td>on mkt buy</td> <td>9.56</td> <td>AUD</td> <td>ord</td> <td>23,938</td> <td>23,938</td>	11-Oct-16		on mkt buy	9.56	AUD	ord	23,938	23,938
11-Oct-16       BlackRock Institutional Trust Company, National Association       on mkt buy       10.15       NZD       ord       4       4         11-Oct-16       BlackRock Institutional Trust Company, (Australia) Limited       on mkt buy       10.20       NZD       ord       1,992       1,992       1,992         11-Oct-16       BlackRock Investment Management (Australia) Limited       on mkt buy       9.56       AUD       ord       100,142       1	11-Oct-16	BlackRock Investment Management	on mkt buy	9.56	AUD	ord	6,508	6,508
11-Oct-16BlackRock Japan Co., Ltd.on mkt buy10.20NZDord1.9921.99211-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy9.56AUDord100,142100,14211-Oct-16BlackRock Institutional Trust Company, National Associationon mkt buy10.12NZDord11,09811,09812-Oct-16BlackRock Advisors (UK) Limited (Australia) Limitedon mkt buy10.04NZDord1,8091,80912-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy9.36AUDord130,000130,00012-Oct-16BlackRock Institutional Trust Company, National Associationin specien/aNZDord4,0174,01712-Oct-16BlackRock Institutional Trust Company, National Associationin specien/aNZDord9,8159,81512-Oct-16BlackRock Institutional Trust Company, National Associationon mkt buy10.01NZDord2,7182,71812-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy9,77AUDord1,9631,96313-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord1,6511,65713-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord-1,651-1,65713-Oct-16BlackRock Investment Management (Australia) Limitedin specie <td>11-Oct-16</td> <td>BlackRock Institutional Trust Company,</td> <td>on mkt buy</td> <td>10.15</td> <td>NZD</td> <td>ord</td> <td>4</td> <td>2</td>	11-Oct-16	BlackRock Institutional Trust Company,	on mkt buy	10.15	NZD	ord	4	2
11-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy9.56AUDord100,142100,14211-Oct-16BlackRock Institutional Trust Company, National Associationon mkt buy10.12NZDord11,09811,09812-Oct-16BlackRock Advisors (UK) Limited (Australia) Limitedon mkt buy10.04NZDord1,8091,80912-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy9.36AUDord130,000130,00012-Oct-16BlackRock Institutional Trust Company, National Associationin specien/aNZDord4,0174,01712-Oct-16BlackRock Institutional Trust Company, National Associationin specien/aNZDord2,7182,71812-Oct-16BlackRock Institutional Trust Company, National Associationon mkt buy10.01NZDord9,8159,81512-Oct-16BlackRock Institutional Trust Company, National Associationon mkt buy9.77AUDord1,9631,96313-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy10.27NZDord3,0293,02913-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord-1,651-1,65713-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord-1,651-1,65713-Oct-16BlackRock Investment Management (	11-Oct-16		on mkt buy	10.20	NZD	ord	1,992	1,992
11-Oct-16BlackRock Institutional Trust Company, National Associationon mkt buy10.12NZDord11,09811,09812-Oct-16BlackRock Advisors (UK) Limitedon mkt buy10.04NZDord1,8091,80912-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy9.36AUDord130,000130,00012-Oct-16BlackRock Institutional Trust Company, National Associationin specien/aNZDord4,0174,01712-Oct-16BlackRock Institutional Trust Company, National Associationin specien/aNZDord2,7182,71812-Oct-16BlackRock Institutional Trust Company, National Associationon mkt buy10.01NZDord9,8159,81512-Oct-16BlackRock Institutional Trust Company, National Associationon mkt buy9.77AUDord1,9631,96313-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy10.27NZDord3,0293,02513-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord-1,651-1,65113-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord-1,651-1,65113-Oct-16BlackRock Advisors (UK) Limited (Australia) Limitedon mkt buy10.47NZDord91291213-Oct-16BlackRock Advisors (UK) Limited (Australia) Limitedon m		•	on mkt buy					
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12-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy9.36AUDord130,000130,00012-Oct-16BlackRock Institutional Trust Company, National Associationin specien/aNZDord4,0174,01712-Oct-16BlackRock Advisors (UK) Limited National Associationon mkt buy10.01NZDord2,7182,71812-Oct-16BlackRock Institutional Trust Company, National Associationin specien/aNZDord9,8159,81513-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy9.77AUDord1,9631,96313-Oct-16BlackRock Investment Management, (Australia) Limitedon mkt buy10.27NZDord3,0293,02913-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord1,6511,65113-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord-1,651-1,65113-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord-1,651-1,65113-Oct-16BlackRock Advisors (UK) Limited (Australia) Limitedon mkt buy10.47NZDord91291213-Oct-16BlackRock Advisorson mkt buy10.47NZDord13,75613,756	12-Oct-16		on mkt buv	10.04	NZD	ord	1 809	1.809
12-Oct-16BlackRock Institutional Trust Company, National Associationin specien/aNZDord4,0174,01712-Oct-16BlackRock Advisors (UK) Limitedon mkt buy10.01NZDord2,7182,71812-Oct-16BlackRock Institutional Trust Company, National Associationin specien/aNZDord9,8159,81513-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy9.77AUDord1,9631,96313-Oct-16BlackRock Investment Management (Australia) Limitedon mkt buy10.27NZDord3,0293,02913-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord1,6511,65113-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord-1,651-1,65113-Oct-16BlackRock Investment Management (Australia) Limitedin specien/aNZDord-1,651-1,65113-Oct-16BlackRock Advisors (UK) Limited (Australia) Limitedon mkt buy10.47NZDord91291213-Oct-16BlackRock Fund Advisors (Australia) Limitedon mkt buy10.47NZDord13,75613,756		BlackRock Investment Management						
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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       on mkt buy       9.77       AUD       ord       1,963       1,963         13-Oct-16       BlackRock Investment Management, LLC       on mkt buy       9.77       NZD       ord       3,029       3,029         13-Oct-16       BlackRock Investment Management, LLC       on mkt buy       10.27       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 Investment Management 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 Advisors       on mkt buy       10.47       NZD       ord       912       912         13-Oct-16       BlackRock Advisors       on mkt buy       10.47       NZD       ord       13,756       13,756	40.0 + 12		00 5-1-4	40.04	1175		0.715	~ = · ·
National Association         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								
(Australia) Limited         13-Oct-16       BlackRock Investment Management, LLC       on mkt buy       10.27       NZD       ord       3,029       3,029         13-Oct-16       BlackRock Investment Management       in specie       n/a       NZD       ord       1,651       1,651         13-Oct-16       BlackRock Investment Management       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		National Association						
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		(Australia) Limited						
(Australia) Limited         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 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 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		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 Investment Management	in specie	n/a	NZD	ord	-1,651	-1,651
13-Oct-16 BlackRock Fund Advisors on mkt buy 10.47 NZD ord 13,756 13,756	13-Oct-16		on mkt buy	10.47	NZD	ord	912	912
13-Oct-16 BlackRock Advisors (UK) Limited on mkt buy 10.47 NZD ord 304 304	13-Oct-16	BlackRock Fund Advisors	on mkt buy		NZD		13,756	13,756
	13-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.47	NZD	ord	304	304

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Date of Change	Person whose relevant interest changed	Consideration g	change (6) / iven in relation to ge (7)	ССҮ	Class and securities		Person's votes affected
14-Oct-16	BlackRock Institutional Trust Company, National Association	on mkt buy	10.43	NZD	ord	2,586	2,58
14-Oct-16	BlackRock Fund Advisors	in specie	n/a	NZD	ord	10,620	10,620
14-Oct-16	BlackRock Investment Management	on mkt buy	9.82	AUD	ord	3,509	3,509
	(Australia) Limited						
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	on mkt buy	9.82	AUD	ord	22,315	22,315
14-Oct-16	(Australia) Limited 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	8,640
14-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	10.55	NZD	ord	1,815	1,815
17-Oct-16	BlackRock Investment Management	on mkt buy	9.82	AUD	ord	2,686	2,680
17.0 1 10	(Australia) Limited	an milit bini	10.15	NZD	1	15 100	45.40
17-Oct-16 17-Oct-16	BlackRock Fund Advisors BlackRock Institutional Trust Company, National Appagation	on mkt buy on mkt buy	10.45 10.50	NZD NZD	ord ord	15,120 125,653	15,120 125,653
17-Oct-16	National Association BlackRock Investment Management	on mkt buy	9.82	AUD	ord	1,218	1,218
17-Oct-16	(Australia) Limited BlackRock Investment Management	on mkt buy	9.76	AUD	ord	3,216	3,216
17-Oct-16	(Australia) Limited BlackRock Investment Management	on mkt buy	9.76	AUD	ord	7,090	7,090
	(Australia) Limited			-			
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,	on mkt sell	10.46	NZD	ord	-4	-4
17-Oct-16	National Association BlackRock Fund Advisors	on mkt buy	10.45	NZD	ord	2,957	2,957
18-Oct-16	BlackRock Investment Management	on mkt buy	9.61	AUD	ord	2,937	2,957
	(Australia) Limited					_,	_,
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	-62,84
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,	on mkt sell	10.12	NZD	ord	-9,361	-9,361
20-Oct-16	National Association BlackRock Investment Management, LLC	in specie	n/a	NZD	ord	13,884	13,884
20-Oct-16	BlackRock Investment Management	on mkt buy	9.52	AUD	ord	2,157	2,157
20.0-+ 40	(Australia) Limited BlackRock Fund Advisors	in specie	- /-	חבוא		00.047	00.01
20-Oct-16 21-Oct-16	BlackRock Advisors (UK) Limited	on mkt buy	n/a 9.89	NZD NZD	ord ord	-66,647 4,876	-66,647 4,876
21-Oct-16	BlackRock Advisors (UK) Limited	in specie		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	Consideration gi	Nature of change (6) / Consideration given in relation to change (7)		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

Date

27-Oct-16 Kayla McGrory, Authorised Signatory

#### 4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)		nd number of curities	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		Power to control 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 Securities	of 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 3,5	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 9	36 986	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 16,2	31 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 20,7	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 42,1	97 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 12,9	92 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 5,2	53 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 52,5	18 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 36,0	72 36,072	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	SSB-SSB NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 2,3	91 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 132,0	95 132,095	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-SSB 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 30,0	10 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 90,9	40 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 30,6	13 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 16,900,0	71 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 893,1	60 893,160	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 218,0	67 218,067	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 270,2	55 270,255	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 11,9	38 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 545,5	01 545,501	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)		nd number of curities	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	ord	45,282	45,282	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET LONDON		investment manager or trustee. Power to control 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		Power to control 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			Power to control 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		Power to control 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.			Power to control 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.	MITSUI-SUMITOMO TRUST		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 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 n Securi		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.

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

	27-Oct-16
Kayla McGrory,	Date
Authorised Signatory	

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		
Diackitock (Singapore) Linned	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	1225 17th Street,		
Association	Suite 300,		
Divid Divid Interventional Linguist	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		
Black took investment Management (Australia) Einiteu	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,		
<b>~</b> .	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)		