

Form 604Corporations Act 2001
Section 671B**Notice of change of interests of substantial holder**

To Company Name/Scheme _____

ACN/ARSN _____

1. Details of substantial holder(1)

Name _____

ACN/ARSN (if applicable) _____

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

____ / ____ / ____

The previous notice was given to the company on

____ / ____ / ____

The previous notice was dated

____ / ____ / ____

2. Previous and present voting power

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

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association

6. Addresses

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

Name	Address

Signature

print name

capacity

sign here

date / /

* At a meeting of the Board on 22 November 2013, the Directors resolved to approve the delegation of the preparation and lodgement of substantial shareholder notices on behalf of BlackRock Investment Management (Australia) Limited.

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 6 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (7) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

This is Annexure A of 50 pages referred to in form 604 Notice of change of interests of substantial shareholder

03-Dec-15

Kayla McGroary, Authorised Signatory

Date

5. Consideration

MIRVAC GROUP (MGR)

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
26-Nov-14	BlackRock Fund Advisors	in specie	n/a ord 2,896	2,896
26-Nov-14	BlackRock Fund Advisors	in specie	n/a ord 64,350	64,350
26-Nov-14	BlackRock Institutional Trust Company, National Association	on mkt sell	1.76 ord -568,709	-568,709
26-Nov-14	BlackRock Japan Co., Ltd.	on mkt sell	1.76 ord -1,207	-1,207
26-Nov-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -4,684,901	-4,684,901
26-Nov-14	BlackRock Japan Co., Ltd.	on mkt buy	1.74 ord 83,477	83,477
27-Nov-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.77 ord 71,255	71,255
27-Nov-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.77 ord 58,185	58,185
27-Nov-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.77 ord 141,255	141,255
27-Nov-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.77 ord 295,707	295,707
27-Nov-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.77 ord 27,955	27,955
27-Nov-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.77 ord -80,069	-80,069
27-Nov-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.77 ord 6,878	6,878
27-Nov-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.77 ord 54,611	54,611
27-Nov-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.77 ord 71,052	71,052
27-Nov-14	BlackRock Advisors (UK) Limited	in specie	n/a ord -364,513	-364,513
27-Nov-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 5,086,686	5,086,686
28-Nov-14	BlackRock Advisors (UK) Limited	on mkt sell	1.76 ord -49,716	-49,716
28-Nov-14	BlackRock Fund Advisors	in specie	n/a ord 247,676	247,676
28-Nov-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.76 ord 33,655	33,655
28-Nov-14	BlackRock Institutional Trust Company, National Association	in specie	n/a ord 32,875	32,875
28-Nov-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.76 ord 92,465	92,465
28-Nov-14	BlackRock Institutional Trust Company, National Association	on mkt sell	1.76 ord -80,231	-80,231
28-Nov-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.76 ord 2,693	2,693
28-Nov-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.76 ord 216,552	216,552
28-Nov-14	BlackRock Fund Advisors	on mkt buy	1.76 ord 64,056	64,056
28-Nov-14	BlackRock Asset Management Canada Limited	on mkt sell	1.76 ord -23,129	-23,129
28-Nov-14	BlackRock Advisors (UK) Limited	on mkt buy	1.76 ord 13,784	13,784
28-Nov-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.76 ord 41,930	41,930
28-Nov-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 132,170	132,170
01-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 457,248	457,248
01-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.76 ord 2,778	2,778
01-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.76 ord 49,795	49,795
01-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.76 ord -68,688	-68,688

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
01-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.76	ord 561,701	561,701
01-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.76	ord 7,142	7,142
01-Dec-14	BlackRock Asset Management Canada Limited	on mkt buy	1.76	ord 5,092	5,092
01-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.76	ord 100,324	100,324
01-Dec-14	BlackRock Asset Management Canada Limited	on mkt buy	1.76	ord 36,187	36,187
01-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.76	ord 2,762	2,762
01-Dec-14	BlackRock Japan Co., Ltd.	on mkt buy	1.77	ord 1,671	1,671
01-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 558,178	558,178
02-Dec-14	BlackRock Financial Management, Inc.	on mkt buy	1.78	ord 84,016	84,016
02-Dec-14	BlackRock Advisors, LLC	on mkt buy	1.79	ord 87,270	87,270
02-Dec-14	BlackRock International Limited	on mkt buy	1.78	ord 22,868	22,868
02-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.78	ord 26,609	26,609
02-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.78	ord 2,960	2,960
02-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord -64,350	-64,350
02-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 3,018	3,018
02-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 6,036	6,036
02-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.78	ord 64,692	64,692
02-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.78	ord 15,322	15,322
02-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.78	ord -7,143	-7,143
02-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.78	ord 872	872
02-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 4,535	4,535
02-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.78	ord 37,452	37,452
02-Dec-14	BlackRock Asset Management Canada Limited	on mkt buy	1.78	ord 5,651	5,651
02-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.78	ord 8,360	8,360
02-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.78	ord -88,329	-88,329
02-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -4,006,713	-4,006,713
03-Dec-14	BlackRock Financial Management, Inc.	on mkt buy	1.79	ord 40,158	40,158
03-Dec-14	BlackRock International Limited	on mkt buy	1.80	ord 11,592	11,592
03-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.79	ord 14,537	14,537
03-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.80	ord 16,573	16,573
03-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 29,684	29,684
03-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 15,324	15,324
03-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 42,900	42,900
03-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 3,018	3,018
03-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord -18,668	-18,668
03-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.80	ord 1,852	1,852
03-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.80	ord -60,797	-60,797
03-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.80	ord 38,640	38,640
03-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79	ord -36,973	-36,973
03-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.78	ord -28,506	-28,506
03-Dec-14	BlackRock Japan Co., Ltd.	on mkt sell	1.78	ord -5,555	-5,555
03-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.80	ord -188,292	-188,292
03-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.80	ord 37,751	37,751
03-Dec-14	BlackRock Advisors (UK) Limited	in specie	n/a	ord -42,595	-42,595
03-Dec-14	BlackRock Investment Management (UK) Limited	in specie	n/a	ord 42,595	42,595
03-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.80	ord 25,045	25,045
03-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -688,135	-688,135
04-Dec-14	BlackRock International Limited	on mkt buy	1.83	ord 23,310	23,310
04-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.82	ord 51,987	51,987

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
04-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.83	ord -744,152	-744,152
04-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.82	ord 3,956	3,956
04-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.83	ord 13,663	13,663
04-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord -32,175	-32,175
04-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 139,425	139,425
04-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 9,678	9,678
04-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 992,902	992,902
05-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83	ord -6,935	-6,935
05-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 5,068	5,068
05-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 1,852	1,852
05-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83	ord -117,706	-117,706
05-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83	ord -141,002	-141,002
05-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.81	ord -611,013	-611,013
05-Dec-14	BlackRock Investment Management (UK) Limited	in specie	n/a	ord 33,181	33,181
05-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -794,489	-794,489
08-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.83	ord 16,570	16,570
08-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.83	ord -12,505	-12,505
08-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.82	ord -20,076	-20,076
08-Dec-14	BlackRock Fund Advisors	on mkt sell	1.83	ord -46,592	-46,592
08-Dec-14	BlackRock Fund Advisors	on mkt sell	1.83	ord -38,827	-38,827
08-Dec-14	BlackRock Japan Co., Ltd.	on mkt sell	1.83	ord -2,808	-2,808
08-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.83	ord 7,106	7,106
08-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.83	ord -295,082	-295,082
08-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.83	ord 11,743	11,743
08-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.83	ord 7,115	7,115
08-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 5,570	5,570
08-Dec-14	BlackRock Fund Advisors	on mkt buy	1.83	ord 11,140	11,140
08-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -5,881,744	-5,881,744
09-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.80	ord 10,040	10,040
09-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 12,308	12,308
09-Dec-14	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 24,671	24,671
09-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.81	ord -70,308	-70,308
09-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80	ord -164,809	-164,809
09-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.80	ord 14,260	14,260
09-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 25,848	25,848
09-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.81	ord -6,463	-6,463
09-Dec-14	BlackRock Japan Co., Ltd.	on mkt buy	1.80	ord 822	822
09-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 4,717	4,717
09-Dec-14	BlackRock Advisors (UK) Limited	in specie	n/a	ord -24,671	-24,671
09-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 75,075	75,075
09-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -428,101	-428,101
10-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord -98,670	-98,670
10-Dec-14	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -75,100	-75,100
10-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.83	ord 871	871
10-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 10,326	10,326
10-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 16,710	16,710
10-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -323,632	-323,632
11-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82	ord -50,690	-50,690
11-Dec-14	BlackRock Asset Management Deutschland AG	on mkt buy	1.83	ord 31,212	31,212

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
11-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 190,520	190,520
11-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82 ord -199,143	-199,143
11-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82 ord -6,093	-6,093
11-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82 ord -176,333	-176,333
11-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83 ord -851,595	-851,595
11-Dec-14	BlackRock Institutional Trust Company, National Association	in specie	n/a ord 37,309	37,309
11-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83 ord 9,678	9,678
11-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.83 ord -53,218	-53,218
11-Dec-14	BlackRock Investment Management (UK) Limited	on mkt sell	1.83 ord -60,265	-60,265
11-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82 ord -9,264	-9,264
11-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82 ord -57,983	-57,983
11-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82 ord -38,698	-38,698
11-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 17,878	17,878
11-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -54,408	-54,408
12-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 33,140	33,140
12-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.83 ord -2,960	-2,960
12-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -54,402	-54,402
12-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.83 ord -66,724	-66,724
12-Dec-14	BlackRock Investment Management (UK) Limited	on mkt sell	1.83 ord -42,970	-42,970
12-Dec-14	BlackRock Institutional Trust Company, National Association	in specie	n/a ord 56,203	56,203
12-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 259,659	259,659
15-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79 ord -101,522	-101,522
15-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.80 ord 16,571	16,571
15-Dec-14	BlackRock Fund Advisors	on mkt sell	1.80 ord -33,415	-33,415
15-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -98,181	-98,181
15-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -72,536	-72,536
15-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79 ord -326,696	-326,696
15-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79 ord -488,962	-488,962
15-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79 ord -43,722	-43,722
15-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79 ord -325,986	-325,986
15-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.80 ord 14,230	14,230
15-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79 ord -15,899	-15,899
15-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79 ord -72,305	-72,305
15-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79 ord -23,640	-23,640
15-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79 ord -31,655	-31,655
15-Dec-14	BlackRock Fund Advisors	on mkt sell	1.80 ord -19,899	-19,899
15-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 234,637	234,637
16-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -32,727	-32,727
16-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -65,454	-65,454
16-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -180,810	-180,810
16-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -126,567	-126,567
16-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -49,594	-49,594
16-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.80 ord -93,854	-93,854
16-Dec-14	BlackRock Asset Management Canada Limited	on mkt buy	1.80 ord 20,462	20,462

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
16-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 8,616	8,616
16-Dec-14	BlackRock Japan Co., Ltd.	on mkt buy	1.80 ord 1,574	1,574
16-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -139,986	-139,986
17-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -23,271	-23,271
17-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.80 ord 16,570	16,570
17-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.80 ord 10,215	10,215
17-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.80 ord -7,400	-7,400
17-Dec-14	BlackRock Fund Advisors	on mkt sell	1.80 ord -197,616	-197,616
17-Dec-14	BlackRock Fund Advisors	on mkt sell	1.80 ord -205,228	-205,228
17-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.80 ord -42,812	-42,812
17-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -80,220	-80,220
17-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -192,148	-192,148
17-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -20,006	-20,006
17-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -72,052	-72,052
17-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.80 ord -61,576	-61,576
17-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.80 ord 31,487	31,487
17-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -38,502	-38,502
17-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -13,968	-13,968
17-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -16,465	-16,465
17-Dec-14	BlackRock Fund Advisors	on mkt sell	1.80 ord -184,672	-184,672
17-Dec-14	BlackRock Fund Advisors	on mkt sell	1.80 ord -23,837	-23,837
17-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -330,743	-330,743
18-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -53,013	-53,013
18-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.81 ord 33,142	33,142
18-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.81 ord 99,426	99,426
18-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -5,792	-5,792
18-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -18,108	-18,108
18-Dec-14	BlackRock Fund Advisors	on mkt buy	1.81 ord 17,436	17,436
18-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.81 ord 3,704	3,704
18-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -182,753	-182,753
18-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -437,738	-437,738
18-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -45,577	-45,577
18-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -164,144	-164,144
18-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.81 ord -14,208	-14,208
18-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.81 ord 2,500	2,500
18-Dec-14	BlackRock Institutional Trust Company, National Association	in specie	n/a ord -394,674	-394,674
18-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -87,712	-87,712
18-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -31,822	-31,822
18-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80 ord -37,510	-37,510
18-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -46,704	-46,704
19-Dec-14	BlackRock Asset Management Deutschland AG	on mkt sell	1.83 ord -2,663	-2,663
19-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.83 ord -44,043	-44,043
19-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 32,912	32,912
19-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 32,912	32,912
19-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 5,108	5,108
19-Dec-14	BlackRock Fund Advisors	on mkt buy	1.83 ord 17,903	17,903
19-Dec-14	BlackRock Fund Advisors	on mkt sell	1.83 ord -5,040	-5,040
19-Dec-14	BlackRock Fund Advisors	on mkt sell	1.83 ord -127,585	-127,585

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
19-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 37,314	37,314
19-Dec-14	BlackRock Fund Advisors	on mkt sell	1.83 ord -15,088	-15,088
19-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83 ord -198,259	-198,259
19-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83 ord -1,013,498	-1,013,498
19-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83 ord -42,846	-42,846
19-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt sell	1.83 ord -136,453	-136,453
19-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt sell	1.83 ord -528,755	-528,755
19-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt sell	1.83 ord -102,538	-102,538
19-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt sell	1.83 ord -163,533	-163,533
19-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.83 ord 13,377	13,377
19-Dec-14	BlackRock Asset Management Canada Limited	on mkt buy	1.83 ord 6,320	6,320
19-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.83 ord -92,417	-92,417
19-Dec-14	BlackRock Asset Management Canada Limited	on mkt sell	1.83 ord -33,812	-33,812
19-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83 ord -61,760	-61,760
19-Dec-14	BlackRock International Limited	on mkt buy	1.83 ord 3,517	3,517
19-Dec-14	BlackRock International Limited	on mkt buy	1.83 ord 4,319	4,319
19-Dec-14	BlackRock International Limited	on mkt buy	1.83 ord 16,249	16,249
19-Dec-14	BlackRock International Limited	on mkt buy	1.83 ord 16,249	16,249
19-Dec-14	BlackRock International Limited	on mkt buy	1.83 ord 19,958	19,958
19-Dec-14	BlackRock International Limited	on mkt buy	1.83 ord 19,958	19,958
19-Dec-14	BlackRock International Limited	on mkt buy	1.83 ord 75,091	75,091
19-Dec-14	BlackRock International Limited	on mkt buy	1.83 ord 92,225	92,225
19-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt sell	1.83 ord -3,843	-3,843
19-Dec-14	BlackRock Asset Management North Asia Limited	on mkt sell	1.83 ord -4,967	-4,967
19-Dec-14	BlackRock Fund Advisors	on mkt sell	1.83 ord -1,590	-1,590
19-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt sell	1.83 ord -4,777	-4,777
19-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 22,909	22,909
19-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 30,648	30,648
19-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 70,432	70,432
19-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -726,209	-726,209
22-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.88 ord 49,386	49,386
22-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.87 ord 8,129	8,129
22-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 10,587	10,587
22-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -6,036	-6,036
22-Dec-14	BlackRock Fund Advisors	in specie	n/a ord -88,040	-88,040
22-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.88 ord 317,667	317,667
22-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.88 ord 81,882	81,882
22-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 4,510	4,510
22-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 14,230	14,230
22-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 25,614	25,614
22-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 1,137,609	1,137,609
23-Dec-14	BlackRock Fund Advisors	on mkt buy	1.87 ord 39,999	39,999
23-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -1,182,595	-1,182,595
23-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.85 ord -7,103	-7,103
23-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt sell	1.85 ord -101,746	-101,746
23-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.85 ord 623	623
23-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -24,190	-24,190
23-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -47,613	-47,613
23-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -564,707	-564,707

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24-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.88 ord 4,640	4,640
24-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.88 ord 30,237	30,237
24-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -241,448	-241,448
24-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.88 ord -28,412	-28,412
24-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -9,721	-9,721
24-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -149,176	-149,176
26-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 158,805	158,805
26-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 12,367	12,367
29-Dec-14	BlackRock Investment Management, LLC	on mkt buy	1.85 ord 26,320	26,320
29-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 1,356	1,356
29-Dec-14	BlackRock Asset Management Canada Limited	on mkt sell	1.86 ord -3,174	-3,174
29-Dec-14	BlackRock Japan Co., Ltd.	on mkt buy	1.85 ord 1,624	1,624
29-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -846,882	-846,882
30-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.84 ord 108,675	108,675
30-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.82 ord 740	740
30-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 53,034	53,034
30-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.82 ord 926	926
30-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.82 ord 4,630	4,630
30-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82 ord -174,786	-174,786
30-Dec-14	BlackRock Fund Advisors	on mkt buy	1.84 ord 25,286	25,286
30-Dec-14	BlackRock Fund Advisors	in specie	n/a ord 1,356	1,356
30-Dec-14	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -526,234	-526,234
31-Dec-14	BlackRock Japan Co., Ltd.	on mkt sell	1.82 ord -1,146	-1,146
31-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt sell	1.78 ord -2,135	-2,135
31-Dec-14	BlackRock Asset Management Canada Limited	on mkt sell	1.78 ord -87,259	-87,259
02-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -35,356	-35,356
02-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -123,746	-123,746
05-Jan-15	BlackRock Advisors (UK) Limited	on mkt sell	1.83 ord -144,868	-144,868
05-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 16,432	16,432
05-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 16,432	16,432
05-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 49,296	49,296
05-Jan-15	BlackRock Fund Advisors	in specie	n/a ord 1,509	1,509
05-Jan-15	BlackRock Fund Advisors	on mkt sell	1.83 ord -3,900	-3,900
05-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 926	926
05-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 1,852	1,852
05-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.83 ord 411,901	411,901
05-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.83 ord 74,005	74,005
05-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.83 ord 5,149	5,149
05-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -70,712	-70,712
05-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 81,777	81,777
06-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.82 ord 32,874	32,874
06-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.82 ord 131,496	131,496
06-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -7,240	-7,240
06-Jan-15	BlackRock Fund Advisors	on mkt buy	1.83 ord 69,504	69,504
06-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -70,712	-70,712
06-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.82 ord 28,801	28,801
06-Jan-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.82 ord 52,325	52,325
06-Jan-15	BlackRock Asset Management Canada Limited	on mkt buy	1.82 ord 4,854	4,854
06-Jan-15	BlackRock Fund Advisors	in specie	n/a ord 67,650	67,650
06-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -96,000	-96,000
06-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 540,136	540,136
07-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -2,896	-2,896
07-Jan-15	BlackRock Fund Advisors	in specie	n/a ord 10,216	10,216

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07-Jan-15	BlackRock Fund Advisors	in specie	n/a ord 24,734	24,734
07-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.82 ord 101,226	101,226
07-Jan-15	BlackRock Advisors (UK) Limited	on mkt sell	1.84 ord -1,736	-1,736
07-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -63,319	-63,319
08-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -43,326	-43,326
08-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -3,018	-3,018
08-Jan-15	BlackRock Fund Advisors	in specie	n/a ord 37,290	37,290
08-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.86 ord 1,850	1,850
08-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -305,645	-305,645
08-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -27,284	-27,284
08-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.86 ord 58,772	58,772
08-Jan-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord 566,332	566,332
08-Jan-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.86 ord 15,791	15,791
08-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -43,067	-43,067
08-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -4,527	-4,527
09-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -4,344	-4,344
09-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -35,356	-35,356
09-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -242,385	-242,385
09-Jan-15	BlackRock Japan Co., Ltd.	on mkt sell	1.87 ord -4,016	-4,016
09-Jan-15	BlackRock Fund Advisors	in specie	n/a ord 12,780	12,780
09-Jan-15	BlackRock Fund Advisors	in specie	n/a ord 9,116	9,116
09-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88 ord 9,672	9,672
09-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -4,527	-4,527
12-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -66,310	-66,310
12-Jan-15	BlackRock Investment Management, LLC	on mkt buy	1.87 ord 23,977	23,977
12-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -5,068	-5,068
12-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -457,347	-457,347
12-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -50,938	-50,938
12-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -102,315	-102,315
12-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.85 ord 21,270	21,270
12-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -10,308	-10,308
12-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -91,882	-91,882
12-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -14,809	-14,809
12-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -476,817	-476,817
13-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84 ord 65,788	65,788
13-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -5,068	-5,068
13-Jan-15	BlackRock Japan Co., Ltd.	on mkt sell	1.84 ord -41,552	-41,552
13-Jan-15	BlackRock Japan Co., Ltd.	on mkt sell	1.84 ord -36,370	-36,370
13-Jan-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord -241,535	-241,535
13-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84 ord 622	622
13-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84 ord 1,155	1,155
13-Jan-15	BlackRock Fund Advisors	in specie	n/a ord 26,980	26,980
13-Jan-15	BlackRock Investment Management (UK) Limited	in specie	n/a ord -38,914	-38,914
13-Jan-15	BlackRock Investment Management (UK) Limited	in specie	n/a ord 38,914	38,914
14-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -10,148	-10,148
14-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.85 ord 5,173	5,173
14-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.85 ord 1,852	1,852

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14-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -44,237	-44,237
14-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85 ord -7,559	-7,559
14-Jan-15	BlackRock Japan Co., Ltd.	on mkt buy	1.85 ord 867	867
14-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -10,136	-10,136
14-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 480,000	480,000
15-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84 ord 16,413	16,413
15-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -5,792	-5,792
15-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84 ord 926	926
15-Jan-15	BlackRock Asset Management Canada Limited	on mkt buy	1.84 ord 5,234	5,234
16-Jan-15	BlackRock Fund Advisors	in specie	n/a ord 24,734	24,734
16-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84 ord 3,704	3,704
16-Jan-15	BlackRock Asset Management Canada Limited	on mkt sell	1.84 ord -2,772	-2,772
16-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84 ord 97,562	97,562
16-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83 ord -1,548	-1,548
16-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 107,045	107,045
19-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 72,398	72,398
19-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -234,203	-234,203
20-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 32,898	32,898
20-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -42,540	-42,540
20-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83 ord 1,852	1,852
20-Jan-15	BlackRock Advisors (UK) Limited	on mkt sell	1.83 ord -20,478	-20,478
20-Jan-15	BlackRock Advisors (UK) Limited	on mkt sell	1.83 ord -68,482	-68,482
20-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83 ord -6,150	-6,150
20-Jan-15	BlackRock Asset Management Canada Limited	on mkt buy	1.83 ord 19,456	19,456
20-Jan-15	BlackRock Advisors (UK) Limited	in specie	n/a ord -73,467	-73,467
20-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 265,937	265,937
21-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87 ord 16,451	16,451
21-Jan-15	BlackRock Advisors (UK) Limited	in specie	n/a ord 32,902	32,902
21-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -17,878	-17,878
21-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -7,662	-7,662
21-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.87 ord 219,535	219,535
21-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87 ord 622	622
21-Jan-15	BlackRock Asset Management Canada Limited	on mkt buy	1.87 ord 5,846	5,846
21-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87 ord 72,379	72,379
21-Jan-15	BlackRock Fund Advisors	in specie	n/a ord 5,680	5,680
21-Jan-15	BlackRock Japan Co., Ltd.	on mkt buy	1.86 ord 851	851
21-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -2,172	-2,172
21-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -9,412	-9,412
22-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87 ord 9,632	9,632
22-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87 ord 32,876	32,876
22-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -29,283	-29,283
22-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -38,317	-38,317
22-Jan-15	BlackRock Asset Management Canada Limited	on mkt buy	1.87 ord 9,460	9,460
22-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.86 ord -39,409	-39,409
22-Jan-15	BlackRock Advisors (UK) Limited	in specie	n/a ord -112,381	-112,381
22-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 140,773	140,773
23-Jan-15	BlackRock Fund Advisors	in specie	n/a ord -3,018	-3,018
23-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.92 ord 3,704	3,704
23-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.91 ord -5,439	-5,439
23-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.91 ord -3,346	-3,346

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23-Jan-15	BlackRock Asset Management Canada Limited	on mkt sell	1.92	ord -11,452	-11,452
27-Jan-15	BlackRock Advisors (UK) Limited	on mkt sell	1.94	ord -3,700	-3,700
27-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.94	ord 10,186	10,186
27-Jan-15	BlackRock Japan Co., Ltd.	on mkt sell	1.93	ord -4,337	-4,337
27-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.94	ord 1,149	1,149
27-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.94	ord 1,153	1,153
27-Jan-15	BlackRock Japan Co., Ltd.	on mkt sell	1.94	ord -13,623	-13,623
27-Jan-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.93	ord 3,644	3,644
27-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 302,915	302,915
28-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.94	ord 12,877	12,877
28-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.94	ord 65,776	65,776
28-Jan-15	BlackRock Fund Advisors	in specie	n/a	ord -10,136	-10,136
28-Jan-15	BlackRock Fund Advisors	in specie	n/a	ord -17,878	-17,878
28-Jan-15	BlackRock Advisors (UK) Limited	on mkt sell	1.94	ord -69,435	-69,435
28-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.94	ord -6,482	-6,482
28-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -141,245	-141,245
29-Jan-15	BlackRock Advisors (UK) Limited	on mkt sell	1.94	ord -5,173	-5,173
29-Jan-15	BlackRock Advisors (UK) Limited	on mkt sell	1.94	ord -21,300	-21,300
29-Jan-15	BlackRock Advisors (UK) Limited	on mkt sell	1.94	ord -32,589	-32,589
29-Jan-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -36,252	-36,252
29-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.94	ord 622	622
29-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.94	ord 17,783	17,783
29-Jan-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -495,286	-495,286
30-Jan-15	BlackRock Advisors (UK) Limited	on mkt sell	1.93	ord -2,956	-2,956
30-Jan-15	BlackRock Fund Advisors	in specie	n/a	ord -63,810	-63,810
30-Jan-15	BlackRock Fund Advisors	in specie	n/a	ord 53,034	53,034
30-Jan-15	BlackRock Fund Advisors	in specie	n/a	ord -55,935	-55,935
30-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord -88,389	-88,389
30-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord -332,933	-332,933
30-Jan-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 608,025	608,025
30-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord -65,852	-65,852
30-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord -4,957	-4,957
30-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord -480,737	-480,737
30-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord -127,630	-127,630
30-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.93	ord 216,019	216,019
30-Jan-15	BlackRock Asset Management Canada Limited	on mkt buy	1.93	ord 7,081	7,081
30-Jan-15	BlackRock Asset Management Canada Limited	on mkt sell	1.93	ord -150,406	-150,406
30-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.93	ord 5,010	5,010
30-Jan-15	BlackRock Japan Co., Ltd.	on mkt buy	1.95	ord 1,742	1,742
30-Jan-15	BlackRock Fund Advisors	in specie	n/a	ord 79,166	79,166
30-Jan-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.93	ord 3,768	3,768
02-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	1.96	ord 16,447	16,447
02-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord -31,905	-31,905
02-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.96	ord 72,820	72,820
02-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.96	ord -145,732	-145,732
02-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.96	ord 9,672	9,672
03-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	1.99	ord -49,344	-49,344
03-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord -17,878	-17,878
03-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord -127,620	-127,620

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
03-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	-63,810 -63,810
03-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.04 ord	1,852 1,852
03-Feb-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.97 ord	9,983 9,983
03-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	3,442 3,442
03-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	-3,018 -3,018
04-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.03 ord	-33,392 -33,392
04-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.03 ord	40,110 40,110
04-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.03 ord	35,278 35,278
04-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.05 ord	-422,072 -422,072
04-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.03 ord	121,387 121,387
04-Feb-15	BlackRock Japan Co., Ltd.	on mkt buy	2.07 ord	5,523 5,523
04-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord	987 987
04-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord	7,092 7,092
04-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.05 ord	-8,070 -8,070
04-Feb-15	BlackRock (Netherlands) B.V.	in specie	n/a ord	30,154 30,154
04-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	896,153 896,153
05-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.06 ord	-32,892 -32,892
05-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.06 ord	32,892 32,892
05-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	-3,732 -3,732
05-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.07 ord	-14,176 -14,176
05-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord	7,096 7,096
05-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	9,116 9,116
05-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	4,558 4,558
06-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.08 ord	-36,195 -36,195
06-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.08 ord	32,890 32,890
06-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.08 ord	492,611 492,611
06-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.08 ord	-60,497 -60,497
06-Feb-15	BlackRock Advisors (UK) Limited	in specie	n/a ord	-21,264 -21,264
06-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.08 ord	1,242 1,242
06-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	2,512,172 2,512,172
09-Feb-15	BlackRock Asset Management Canada Limited	on mkt buy	2.06 ord	9,009 9,009
09-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.06 ord	3,944 3,944
09-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	25,560 25,560
09-Feb-15	BlackRock Asset Management Canada Limited	on mkt buy	2.06 ord	6,752 6,752
09-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	-2,131,973 -2,131,973
10-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.09 ord	-10,105 -10,105
10-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	-5,068 -5,068
10-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	-3,732 -3,732
10-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.09 ord	2,772 2,772
10-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.09 ord	66,935 66,935
10-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	874,112 874,112
11-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.11 ord	-32,880 -32,880
11-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.11 ord	224,656 224,656
11-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	-362,567 -362,567
12-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.11 ord	49,290 49,290
12-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.11 ord	-60,612 -60,612
12-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	32,000 32,000
12-Feb-15	BlackRock Fund Advisors	in specie	n/a ord	70,712 70,712
12-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.11 ord	-29,721 -29,721
12-Feb-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord	-92,696 -92,696

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12-Feb-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord -65,717	-65,717
12-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.11 ord 14,508	14,508
12-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.11 ord -68,315	-68,315
12-Feb-15	BlackRock Investment Management, LLC	on mkt buy	2.15 ord 1,710	1,710
12-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.11 ord 7,100	7,100
12-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 189,135	189,135
13-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.16 ord 1,848	1,848
13-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.16 ord 2,772	2,772
13-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.16 ord 21,507	21,507
13-Feb-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord 59,674	59,674
13-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.16 ord 21,264	21,264
13-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -376,458	-376,458
16-Feb-15	BlackRock Investment Management, LLC	on mkt sell	2.10 ord -1,235,562	-1,235,562
16-Feb-15	BlackRock Investment Management, LLC	on mkt sell	2.10 ord -56,568	-56,568
16-Feb-15	BlackRock Advisors, LLC	on mkt sell	2.10 ord -33,779	-33,779
16-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -793,611	-793,611
17-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord 16,436	16,436
17-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.07 ord -5,166	-5,166
17-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord 2,775	2,775
17-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord 8,325	8,325
17-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -475,045	-475,045
18-Feb-15	BlackRock Fund Advisors	in specie	n/a ord -1,509	-1,509
18-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord 2,775	2,775
18-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.07 ord -12,611	-12,611
18-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.08 ord 119,989	119,989
18-Feb-15	BlackRock Fund Advisors	in specie	n/a ord 8,082	8,082
18-Feb-15	BlackRock Fund Advisors	in specie	n/a ord 24,140	24,140
18-Feb-15	BlackRock Asset Management Canada Limited	on mkt buy	2.07 ord 24,613	24,613
18-Feb-15	BlackRock Fund Advisors	in specie	n/a ord 5,680	5,680
18-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 1,584,882	1,584,882
19-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.08 ord 180,759	180,759
19-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 1,390,497	1,390,497
20-Feb-15	BlackRock Fund Advisors	in specie	n/a ord 106,350	106,350
20-Feb-15	BlackRock Fund Advisors	in specie	n/a ord 88,390	88,390
20-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.06 ord 120,891	120,891
20-Feb-15	BlackRock Asset Management Canada Limited	on mkt sell	2.06 ord -10,996	-10,996
20-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.08 ord 15,500	15,500
20-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.06 ord 97,119	97,119
20-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.06 ord 5,255	5,255
20-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 500,178	500,178
23-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.07 ord -16,951	-16,951
23-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord 1,850	1,850
23-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord 6,475	6,475
23-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.07 ord 58,211	58,211
23-Feb-15	BlackRock Investment Management (UK) Limited	on mkt buy	2.06 ord 56,755	56,755
23-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.07 ord -1,866	-1,866
23-Feb-15	BlackRock Asset Management Canada Limited	on mkt buy	2.07 ord 9,250	9,250
23-Feb-15	BlackRock Japan Co., Ltd.	on mkt buy	2.08 ord 1,144	1,144

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23-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1,148,206	1,148,206
24-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord 32,000	32,000
24-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.05	ord 1,850	1,850
24-Feb-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -41,089	-41,089
24-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord -433,154	-433,154
24-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.05	ord 28,448	28,448
24-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.05	ord 986	986
24-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord 4,490	4,490
24-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord -59,850	-59,850
24-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord 24,734	24,734
24-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord 88,390	88,390
24-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -450,724	-450,724
25-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.10	ord -16,448	-16,448
25-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.10	ord 3,704	3,704
25-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.10	ord 62,702	62,702
25-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.10	ord -71,180	-71,180
25-Feb-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 102,871	102,871
25-Feb-15	BlackRock Japan Co., Ltd.	on mkt sell	2.09	ord -2,610	-2,610
25-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord 5,424	5,424
25-Feb-15	BlackRock Asset Management Canada Limited	on mkt buy	2.10	ord 31,209	31,209
25-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord 266,960	266,960
26-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord -23,034	-23,034
26-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.06	ord -32,896	-32,896
26-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord -857,753	-857,753
26-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord -71,921	-71,921
26-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord -7,939	-7,939
26-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.06	ord 14,246	14,246
26-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.06	ord 21,369	21,369
26-Feb-15	BlackRock Asset Management Canada Limited	on mkt buy	2.06	ord 4,856	4,856
26-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord 38,340	38,340
26-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord -45,482	-45,482
26-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord -2,896	-2,896
26-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1,132,769	1,132,769
27-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.08	ord -16,448	-16,448
27-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.07	ord -16,448	-16,448
27-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.08	ord -2,220	-2,220
27-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.08	ord 926	926
27-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.08	ord 2,778	2,778
27-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.08	ord -32,361	-32,361
27-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.08	ord -3,019	-3,019
27-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.08	ord -32,109	-32,109
27-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.08	ord 152,196	152,196
27-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.08	ord 3,487	3,487
27-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.08	ord 35,675	35,675
27-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.08	ord 134,515	134,515
27-Feb-15	BlackRock (Netherlands) B.V.	on mkt buy	2.08	ord 7,244	7,244
27-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.08	ord 15,911	15,911
27-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.08	ord -46,500	-46,500

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27-Feb-15	BlackRock Asset Management Canada Limited	on mkt buy	2.08	ord 154,223	154,223
27-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy	2.08	ord 3,019	3,019
27-Feb-15	BlackRock Japan Co., Ltd.	on mkt buy	2.05	ord 762	762
27-Feb-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 551,615	551,615
02-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.11	ord -6,660	-6,660
02-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord 127,620	127,620
02-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.11	ord 7,408	7,408
02-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.10	ord -857,753	-857,753
02-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.11	ord 7,135	7,135
02-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.11	ord 130,192	130,192
02-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.11	ord 9,672	9,672
02-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.10	ord -45,483	-45,483
02-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.11	ord 12,407	12,407
02-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.11	ord 74,114	74,114
02-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord 4,558	4,558
02-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord 25,560	25,560
02-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,215,978	-1,215,978
03-Mar-15	BlackRock Fund Advisors	on mkt buy	2.17	ord 606	606
03-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.14	ord 4,630	4,630
03-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.14	ord 423,554	423,554
03-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.14	ord 156,068	156,068
03-Mar-15	BlackRock Japan Co., Ltd.	on mkt sell	2.17	ord -3,200	-3,200
03-Mar-15	BlackRock Japan Co., Ltd.	on mkt sell	2.17	ord -3,801	-3,801
03-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.14	ord 7,136	7,136
03-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.14	ord 7,136	7,136
03-Mar-15	BlackRock Asset Management Canada Limited	on mkt buy	2.14	ord 5,043	5,043
03-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.14	ord 49,137	49,137
03-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord 53,034	53,034
03-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,770,788	-1,770,788
04-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.12	ord 36,199	36,199
04-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.12	ord -32,882	-32,882
04-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.12	ord 49,606	49,606
04-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.12	ord 30,282	30,282
04-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.12	ord 927	927
04-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.12	ord 1,854	1,854
04-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.12	ord 12,180	12,180
04-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.12	ord 14,280	14,280
04-Mar-15	BlackRock Asset Management Canada Limited	on mkt sell	2.12	ord -1,576	-1,576
04-Mar-15	BlackRock Investment Management (UK) Limited	on mkt sell	2.12	ord -135,181	-135,181
04-Mar-15	BlackRock Asset Management Canada Limited	on mkt buy	2.12	ord 4,736	4,736
04-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.14	ord 3,725	3,725
04-Mar-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -596,127	-596,127
04-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 250,348	250,348
05-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.09	ord -5,920	-5,920
05-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord -2,172	-2,172
05-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.09	ord 29,834	29,834
05-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.09	ord 21,519	21,519
05-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.09	ord -4,178	-4,178

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05-Mar-15	BlackRock Investment Management, LLC	on mkt sell	2.09 ord -263,000	-263,000
05-Mar-15	BlackRock Investment Management, LLC	on mkt sell	2.09 ord -475,000	-475,000
05-Mar-15	BlackRock Investment Management, LLC	on mkt sell	2.09 ord -138,864	-138,864
05-Mar-15	BlackRock Investment Management, LLC	on mkt sell	2.08 ord -301,819	-301,819
05-Mar-15	BlackRock Asset Management Canada Limited	on mkt buy	2.09 ord 45,833	45,833
05-Mar-15	BlackRock Japan Co., Ltd.	on mkt buy	2.08 ord 779	779
05-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -320,946	-320,946
06-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.07 ord -2,960	-2,960
06-Mar-15	BlackRock Fund Advisors	in specie	n/a ord -2,172	-2,172
06-Mar-15	BlackRock Fund Advisors	in specie	n/a ord -3,620	-3,620
06-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.07 ord 27,393	27,393
06-Mar-15	BlackRock Fund Advisors	in specie	n/a ord -5,108	-5,108
06-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 42,540	42,540
06-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -25,282	-25,282
09-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 127,620	127,620
09-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00 ord -1,153	-1,153
09-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00 ord 990	990
09-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 11,360	11,360
09-Mar-15	BlackRock Asset Management Canada Limited	on mkt buy	2.00 ord 4,464	4,464
10-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.00 ord 3,383	3,383
10-Mar-15	BlackRock Asset Management Deutschland AG	on mkt buy	1.99 ord 15,408	15,408
10-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	1.99 ord -32,890	-32,890
10-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	1.99 ord -2,960	-2,960
10-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	1.99 ord -5,920	-5,920
10-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 42,540	42,540
10-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.00 ord 29,395	29,395
10-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.00 ord 1,479	1,479
10-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 4,490	4,490
10-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.00 ord 64,818	64,818
10-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	1.99 ord 5,249	5,249
11-Mar-15	BlackRock Fund Advisors	in specie	n/a ord -37,290	-37,290
11-Mar-15	BlackRock Fund Advisors	in specie	n/a ord -18,340	-18,340
11-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00 ord 7,185	7,185
11-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00 ord -2,492	-2,492
11-Mar-15	BlackRock Advisors (UK) Limited	in specie	n/a ord -2,794,638	-2,794,638
11-Mar-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.99 ord 29,163	29,163
11-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 53,175	53,175
11-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -31,511	-31,511
12-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 36,047	36,047
12-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.01 ord -65,772	-65,772
12-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00 ord -32,886	-32,886
12-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 20,190	20,190
12-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 21,270	21,270
12-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 42,540	42,540
12-Mar-15	BlackRock Fund Advisors	in specie	n/a ord -18,340	-18,340
12-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.01 ord 69,263	69,263
12-Mar-15	BlackRock Japan Co., Ltd.	on mkt sell	2.01 ord -4,345	-4,345
12-Mar-15	BlackRock Asset Management Canada Limited	on mkt buy	2.01 ord 5,157	5,157
12-Mar-15	BlackRock Asset Management Canada Limited	on mkt buy	2.02 ord 32,976	32,976
12-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -40	-40

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
13-Mar-15	BlackRock Investment Management (UK) Limited	on mkt buy	2.02	ord 102,781	102,781
13-Mar-15	BlackRock Asset Management Deutschland AG	on mkt sell	2.00	ord -23,130	-23,130
13-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00	ord -6,660	-6,660
13-Mar-15	BlackRock Fund Advisors	on mkt buy	2.02	ord 37,698	37,698
13-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord 6,482	6,482
13-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.00	ord 9,672	9,672
13-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord -22,986	-22,986
13-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 421,003	421,003
16-Mar-15	BlackRock Asset Management Deutschland AG	on mkt sell	2.00	ord -153,543	-153,543
16-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.00	ord 96,738	96,738
16-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.00	ord -74,256	-74,256
16-Mar-15	BlackRock Japan Co., Ltd.	on mkt sell	2.00	ord -23,061	-23,061
16-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord 1,246	1,246
16-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 31,272	31,272
17-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00	ord -9,620	-9,620
17-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord 53,175	53,175
17-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord 12,051	12,051
17-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.01	ord -9,042	-9,042
17-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.01	ord -3,689	-3,689
17-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00	ord -1,153	-1,153
17-Mar-15	BlackRock Asset Management Canada Limited	on mkt buy	2.00	ord 5,263	5,263
17-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.01	ord -557	-557
17-Mar-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 235,194	235,194
17-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -619	-619
18-Mar-15	BlackRock Investment Management, LLC	on mkt buy	1.98	ord 4,584	4,584
18-Mar-15	BlackRock Investment Management, LLC	on mkt buy	1.98	ord 29,463	29,463
18-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	1.97	ord -49,314	-49,314
18-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord 53,175	53,175
18-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord 148,890	148,890
18-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord -53,034	-53,034
18-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.97	ord -9,632	-9,632
18-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.97	ord -3,930	-3,930
18-Mar-15	BlackRock Japan Co., Ltd.	on mkt sell	1.98	ord -4,204	-4,204
18-Mar-15	BlackRock Asset Management Canada Limited	on mkt sell	1.98	ord -2,085	-2,085
18-Mar-15	BlackRock Asset Management Canada Limited	on mkt sell	1.98	ord -9,584	-9,584
18-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.97	ord -593	-593
18-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord 25,560	25,560
19-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.03	ord -263,120	-263,120
19-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord 60,666	60,666
19-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.03	ord -8,108	-8,108
19-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.03	ord -3,308	-3,308
19-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.03	ord -500	-500
19-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -30,775	-30,775
20-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.02	ord -1,863	-1,863

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
20-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.04 ord 10,430	10,430
20-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 36,714	36,714
20-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.04 ord 49,019	49,019
20-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.04 ord -3,705	-3,705
20-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 17,678	17,678
20-Mar-15	BlackRock Fund Advisors	on mkt buy	2.04 ord 900	900
20-Mar-15	BlackRock Fund Advisors	on mkt sell	2.04 ord -18,231	-18,231
20-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.04 ord -15,492	-15,492
20-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.04 ord -33,079	-33,079
20-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04 ord -154,036	-154,036
20-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04 ord -62,855	-62,855
20-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.04 ord -89,352	-89,352
20-Mar-15	BlackRock Japan Co., Ltd.	on mkt buy	2.04 ord 4,381	4,381
20-Mar-15	BlackRock Japan Co., Ltd.	on mkt sell	2.04 ord -1,095	-1,095
20-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.04 ord -28,832	-28,832
20-Mar-15	BlackRock Investment Management (UK) Limited	on mkt sell	2.01 ord -261,570	-261,570
20-Mar-15	BlackRock Investment Management (UK) Limited	on mkt sell	2.04 ord -34,004	-34,004
20-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 1,356	1,356
20-Mar-15	BlackRock Asset Management Canada Limited	on mkt sell	2.04 ord -4,536	-4,536
20-Mar-15	BlackRock Asset Management Canada Limited	on mkt sell	2.04 ord -1,658	-1,658
20-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.04 ord -27,821	-27,821
20-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04 ord -9,502	-9,502
20-Mar-15	BlackRock Asset Management Canada Limited	on mkt sell	2.04 ord -50,000	-50,000
20-Mar-15	BlackRock International Limited	on mkt sell	2.04 ord -21,198	-21,198
20-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.04 ord -7,189	-7,189
20-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.04 ord 3,308	3,308
20-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.02 ord -7,510	-7,510
20-Mar-15	BlackRock Fund Advisors	on mkt sell	2.04 ord -1,008	-1,008
20-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -503	-503
23-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 10,094	10,094
23-Mar-15	BlackRock Fund Advisors	in specie	n/a ord -17,714	-17,714
23-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 19,398	19,398
23-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.03 ord 61,386	61,386
23-Mar-15	BlackRock Fund Advisors	on mkt buy	2.03 ord 12,932	12,932
23-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 3	3
24-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 110,145	110,145
24-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 82,085	82,085
24-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 2,952	2,952
24-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 625	625
24-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 24,140	24,140
24-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 4,495	4,495
25-Mar-15	BlackRock Investment Management (UK) Limited	on mkt buy	2.05 ord 212,000	212,000
25-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.04 ord 36,594	36,594
25-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.04 ord -32,834	-32,834
25-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.04 ord 50,545	50,545
25-Mar-15	BlackRock Fund Advisors	on mkt sell	2.04 ord -45,423	-45,423
25-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.04 ord -19,960	-19,960
25-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.04 ord -12,341	-12,341
25-Mar-15	BlackRock Japan Co., Ltd.	in specie	n/a ord -440,068	-440,068
25-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -1	-1

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26-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.02 ord 10,151	10,151
26-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.02 ord -8,868	-8,868
26-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.02 ord 43,896	43,896
26-Mar-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord 20,709	20,709
26-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.02 ord 10,129	10,129
26-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -2,058,085	-2,058,085
27-Mar-15	BlackRock Fund Advisors	on mkt buy	2.02 ord 17,820	17,820
27-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.03 ord -18,716	-18,716
27-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.03 ord 44,345	44,345
27-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.03 ord -8,378	-8,378
27-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.03 ord -160,702	-160,702
27-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.03 ord 11,232	11,232
27-Mar-15	BlackRock Japan Co., Ltd.	on mkt buy	2.03 ord 1,209	1,209
27-Mar-15	BlackRock Fund Advisors	in specie	n/a ord 13,768	13,768
27-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -1,569,545	-1,569,545
30-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.02 ord -146,368	-146,368
30-Mar-15	BlackRock Fund Advisors	on mkt buy	2.03 ord 16,038	16,038
30-Mar-15	BlackRock Fund Advisors	in specie	n/a ord -17,714	-17,714
30-Mar-15	BlackRock Fund Advisors	on mkt buy	2.03 ord 858	858
30-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.03 ord 72,676	72,676
30-Mar-15	BlackRock Japan Co., Ltd.	on mkt buy	2.04 ord 346,348	346,348
30-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.02 ord 13,645	13,645
30-Mar-15	BlackRock Fund Advisors	in specie	n/a ord -4,068	-4,068
30-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -10	-10
31-Mar-15	BlackRock Advisors (UK) Limited	on mkt sell	2.01 ord -73,184	-73,184
31-Mar-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord -77,708	-77,708
31-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.01 ord -118,047	-118,047
31-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord 94,020	94,020
31-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.01 ord -46,482	-46,482
31-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord 127,094	127,094
31-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 625	625
31-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.05 ord 6,250	6,250
31-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 1,089	1,089
31-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord 43,384	43,384
31-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 1,161	1,161
31-Mar-15	BlackRock Investment Management (UK) Limited	on mkt sell	2.01 ord -249,755	-249,755
31-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.01 ord -15,887	-15,887
31-Mar-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord 77,708	77,708
31-Mar-15	BlackRock Asset Management Canada Limited	on mkt buy	2.01 ord 84,531	84,531
31-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 994	994
31-Mar-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord 28,347	28,347
31-Mar-15	BlackRock (Netherlands) B.V.	on mkt buy	2.01 ord 19,378	19,378
31-Mar-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.01 ord 9,672	9,672
31-Mar-15	BlackRock Fund Advisors	in specie	n/a ord -42,540	-42,540
31-Mar-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 10	10

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01-Apr-15	BlackRock Investment Management (UK) Limited	on mkt sell	2.01 ord -47,730	-47,730
01-Apr-15	BlackRock Fund Advisors	in specie	n/a ord -2,896	-2,896
01-Apr-15	BlackRock Fund Advisors	in specie	n/a ord -8,688	-8,688
01-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 24,734	24,734
01-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00 ord -31,426	-31,426
01-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00 ord -6,355	-6,355
01-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00 ord 1,114	1,114
01-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 5,424	5,424
01-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 25,560	25,560
01-Apr-15	BlackRock Investment Management (UK) Limited	on mkt buy	2.01 ord 6,355	6,355
01-Apr-15	BlackRock Fund Advisors	on mkt sell	2.00 ord -12,806	-12,806
01-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 9,940	9,940
02-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.02 ord 90,131	90,131
02-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.02 ord -52,099	-52,099
02-Apr-15	BlackRock Japan Co., Ltd.	on mkt buy	2.03 ord 910	910
02-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.02 ord 24,480	24,480
02-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 913,093	913,093
03-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -913,103	-913,103
06-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 127,620	127,620
06-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 10	10
07-Apr-15	BlackRock Fund Advisors	on mkt buy	2.04 ord 96,128	96,128
07-Apr-15	BlackRock Fund Advisors	in specie	n/a ord -53,349	-53,349
07-Apr-15	BlackRock Fund Advisors	in specie	n/a ord -35,566	-35,566
07-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.04 ord 26,135	26,135
07-Apr-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.02 ord -107,133	-107,133
07-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.04 ord 75,137	75,137
07-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 24,140	24,140
07-Apr-15	BlackRock Fund Advisors	on mkt buy	2.00 ord 37,446	37,446
07-Apr-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.00 ord 14,508	14,508
07-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 913,103	913,103
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 16,423	16,423
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.02 ord 32,818	32,818
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.02 ord 10,133	10,133
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 40,532	40,532
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.03 ord -6,642	-6,642
08-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.03 ord 150,423	150,423
08-Apr-15	BlackRock Japan Co., Ltd.	on mkt sell	2.01 ord -6,164	-6,164
08-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord 646	646
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 7,172	7,172
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 20,406	20,406
08-Apr-15	BlackRock Investment Management (UK) Limited	on mkt buy	2.03 ord 195,295	195,295
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 982	982
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 1,964	1,964
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 1,125	1,125
08-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03 ord 1,162	1,162
08-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -913,103	-913,103
09-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 4,344	4,344
09-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 71,132	71,132
09-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.02 ord 2,781	2,781
09-Apr-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.02 ord -70,268	-70,268
09-Apr-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord 43,839	43,839
09-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.02 ord 1,242	1,242
09-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 13,768	13,768

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	
09-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	555,430	555,430
10-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.04	ord	10,108	10,108
10-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.04	ord	41,194	41,194
10-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.04	ord	21,567	21,567
10-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.04	ord	7,203	7,203
10-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	-2,488	-2,488
10-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	394,010	394,010
13-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	2,554	2,554
13-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	-32,171	-32,171
13-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-5,663	-5,663
14-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03	ord	32,828	32,828
14-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03	ord	32,828	32,828
14-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	5,108	5,108
14-Apr-15	BlackRock Fund Advisors	on mkt buy	2.03	ord	12,763	12,763
14-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03	ord	3,708	3,708
14-Apr-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord	292,213	292,213
14-Apr-15	BlackRock Asset Management Canada Limited	on mkt buy	2.03	ord	6,686	6,686
14-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.03	ord	1,966	1,966
14-Apr-15	BlackRock Asset Management Canada Limited	on mkt buy	2.03	ord	6,346	6,346
14-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.02	ord	7,208	7,208
14-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	1,356	1,356
15-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.02	ord	16,419	16,419
15-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	5,792	5,792
15-Apr-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord	-58,418	-58,418
15-Apr-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord	-41,610	-41,610
15-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.02	ord	57,911	57,911
15-Apr-15	BlackRock Japan Co., Ltd.	on mkt buy	2.02	ord	1,136	1,136
15-Apr-15	BlackRock Asset Management Canada Limited	on mkt sell	2.02	ord	-26,169	-26,169
16-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	724	724
16-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.04	ord	2,781	2,781
16-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.04	ord	-28,756	-28,756
16-Apr-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord	78,623	78,623
16-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	4,495	4,495
16-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	5,745,053	5,745,053
17-Apr-15	BlackRock (Netherlands) B.V.	on mkt buy	2.00	ord	74,407	74,407
17-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord	10,093	10,093
17-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00	ord	-7,380	-7,380
17-Apr-15	BlackRock Fund Advisors	on mkt buy	2.05	ord	30,929	30,929
17-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00	ord	-14,378	-14,378
17-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.00	ord	209,579	209,579
17-Apr-15	BlackRock (Netherlands) B.V.	on mkt buy	2.00	ord	7,799	7,799
17-Apr-15	BlackRock Asset Management Canada Limited	on mkt buy	2.05	ord	38,996	38,996
17-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	-171,820	-171,820
17-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-864,760	-864,760
20-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	12,770	12,770
20-Apr-15	BlackRock Fund Advisors	on mkt buy	1.99	ord	7,233	7,233
20-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-29,130	-29,130
21-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	17,878	17,878
21-Apr-15	BlackRock Investment Management (UK) Limited	on mkt buy	2.03	ord	38,604	38,604
21-Apr-15	BlackRock Fund Advisors	in specie	n/a	ord	10,216	10,216
21-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-2,791,390	-2,791,390
22-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord	179,916	179,916
22-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.00	ord	26,017	26,017

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
22-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.00 ord 65,043	65,043
22-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.00 ord -21,567	-21,567
22-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00 ord 621	621
22-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00 ord 1,242	1,242
22-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 35,500	35,500
22-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 7,240	7,240
22-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -10	-10
23-Apr-15	BlackRock Advisors, LLC	on mkt buy	2.02 ord 100,002	100,002
23-Apr-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.01 ord -7,797	-7,797
23-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 10	10
24-Apr-15	BlackRock Investment Management, LLC	on mkt sell	2.08 ord -98,660	-98,660
24-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.08 ord -32,700	-32,700
24-Apr-15	BlackRock Japan Co., Ltd.	on mkt buy	2.07 ord 1,259	1,259
27-Apr-15	BlackRock Investment Management, LLC	on mkt sell	2.07 ord -18,435	-18,435
27-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord 3,712	3,712
27-Apr-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.08 ord -40,424	-40,424
27-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord 7,189	7,189
27-Apr-15	BlackRock Asset Management Canada Limited	on mkt buy	2.07 ord 5,629	5,629
27-Apr-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.08 ord -7,060	-7,060
27-Apr-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord -192,647	-192,647
27-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 113,662	113,662
28-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 2,554	2,554
28-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 4,527	4,527
28-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord 2,787	2,787
28-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.07 ord 7,208	7,208
28-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -472,622	-472,622
29-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.04 ord -26,065	-26,065
29-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.04 ord -97,489	-97,489
29-Apr-15	BlackRock Fund Advisors	in specie	n/a ord -32,328	-32,328
29-Apr-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.05 ord -221,364	-221,364
29-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.04 ord -1,135,862	-1,135,862
29-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.04 ord -1,163	-1,163
29-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -456,040	-456,040
30-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.01 ord -6,642	-6,642
30-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 42,796	42,796
30-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 37,122	37,122
30-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 1,856	1,856
30-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 3,712	3,712
30-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord 122,228	122,228
30-Apr-15	BlackRock Japan Co., Ltd.	on mkt sell	2.01 ord -1,031	-1,031
30-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.01 ord -28,748	-28,748
30-Apr-15	BlackRock Advisors (UK) Limited	on mkt sell	2.01 ord -21,561	-21,561
30-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 24,004	24,004
30-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 12,995	12,995
30-Apr-15	BlackRock Asset Management Canada Limited	on mkt buy	2.01 ord 80,280	80,280
30-Apr-15	BlackRock Fund Advisors	in specie	n/a ord 45,440	45,440
30-Apr-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01 ord 14,432	14,432
30-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord 11,465	11,465
30-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.01 ord -37,192	-37,192
30-Apr-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.01 ord -10,874	-10,874

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01-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.03	ord -45,815	-45,815
01-May-15	BlackRock Fund Advisors	in specie	n/a	ord 3,018	3,018
01-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.03	ord -163,472	-163,472
01-May-15	BlackRock Advisors (UK) Limited	on mkt sell	2.03	ord -14,370	-14,370
01-May-15	BlackRock Investment Management (UK) Limited	on mkt buy	2.02	ord 37,618	37,618
01-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.03	ord -42,002	-42,002
01-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.03	ord -3,922	-3,922
04-May-15	BlackRock Fund Advisors	in specie	n/a	ord 2,896	2,896
04-May-15	BlackRock Fund Advisors	in specie	n/a	ord 12,367	12,367
04-May-15	BlackRock Investment Management (Australia) Limited	on mkt buy	2.04	ord 43,206	43,206
04-May-15	BlackRock Fund Advisors	in specie	n/a	ord 4,495	4,495
05-May-15	BlackRock Fund Advisors	in specie	n/a	ord 3,018	3,018
05-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.04	ord -378,422	-378,422
05-May-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -113,136	-113,136
05-May-15	BlackRock Investment Management (UK) Limited	on mkt sell	2.03	ord -19,309	-19,309
05-May-15	BlackRock Asset Management Canada Limited	on mkt sell	2.04	ord -4,249	-4,249
05-May-15	BlackRock Fund Advisors	in specie	n/a	ord 32,097	32,097
05-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -77,980	-77,980
06-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.98	ord -73,128	-73,128
06-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.97	ord -10,092	-10,092
06-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.97	ord -15,498	-15,498
06-May-15	BlackRock Fund Advisors	in specie	n/a	ord -8,688	-8,688
06-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.97	ord 13,935	13,935
06-May-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord -215,550	-215,550
06-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.98	ord -14,370	-14,370
06-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.97	ord 7,232	7,232
06-May-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord -13,765	-13,765
07-May-15	BlackRock Advisors, LLC	on mkt buy	1.94	ord 108,673	108,673
07-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.94	ord -5,166	-5,166
07-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.94	ord -328,800	-328,800
07-May-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95	ord 124,130	124,130
07-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.94	ord 43,446	43,446
07-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.94	ord -35,932	-35,932
07-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.94	ord -37,403	-37,403
07-May-15	BlackRock Fund Advisors	in specie	n/a	ord 4,495	4,495
07-May-15	BlackRock Fund Advisors	on mkt buy	1.94	ord 63,378	63,378
07-May-15	BlackRock Fund Advisors	in specie	n/a	ord 2,896	2,896
07-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 3,904,653	3,904,653
08-May-15	BlackRock Fund Advisors	in specie	n/a	ord -35,638	-35,638
08-May-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95	ord 71,095	71,095
08-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.95	ord 14,372	14,372
08-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.95	ord 13,764	13,764
08-May-15	BlackRock Asset Management Canada Limited	on mkt sell	1.96	ord -7,194	-7,194
08-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95	ord -91,110	-91,110
08-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 27,973	27,973
11-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96	ord -8,153	-8,153
11-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.95	ord -32,610	-32,610
11-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.95	ord -20,178	-20,178
11-May-15	BlackRock Fund Advisors	in specie	n/a	ord -129,312	-129,312

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11-May-15	BlackRock Fund Advisors	in specie	n/a	ord	-35,638	-35,638
11-May-15	BlackRock Fund Advisors	in specie	n/a	ord	124,733	124,733
11-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.96	ord	2,784	2,784
11-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.95	ord	11,136	11,136
11-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96	ord	-70,049	-70,049
11-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96	ord	-36,723	-36,723
11-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.95	ord	-21,579	-21,579
11-May-15	BlackRock Asset Management Canada Limited	on mkt buy	1.95	ord	9,932	9,932
11-May-15	BlackRock Fund Advisors	in specie	n/a	ord	2,840	2,840
11-May-15	BlackRock Fund Advisors	in specie	n/a	ord	28,400	28,400
11-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.95	ord	-3,257	-3,257
11-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.95	ord	-27,684	-27,684
11-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96	ord	-22,440	-22,440
11-May-15	BlackRock Japan Co., Ltd.	on mkt buy	1.97	ord	804	804
11-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-101,995	-101,995
12-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.98	ord	-32,610	-32,610
12-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.98	ord	30,183	30,183
12-May-15	BlackRock Fund Advisors	on mkt sell	1.98	ord	-30,528	-30,528
12-May-15	BlackRock Fund Advisors	on mkt sell	1.98	ord	-24,357	-24,357
12-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.98	ord	2,787	2,787
12-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96	ord	-32,824	-32,824
12-May-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.98	ord	-74,623	-74,623
12-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.98	ord	-21,465	-21,465
12-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.98	ord	2,631	2,631
12-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-64,566	-64,566
13-May-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.95	ord	60,651	60,651
13-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95	ord	-29,549	-29,549
13-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.95	ord	-32,604	-32,604
13-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.95	ord	-32,604	-32,604
13-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95	ord	-209,473	-209,473
13-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95	ord	-19,548	-19,548
13-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.95	ord	-14,316	-14,316
13-May-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.97	ord	40,434	40,434
13-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.95	ord	-1,159	-1,159
13-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95	ord	-47,923	-47,923
13-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	53,598	53,598
14-May-15	BlackRock Fund Advisors	on mkt buy	1.96	ord	63,360	63,360
14-May-15	BlackRock Fund Advisors	in specie	n/a	ord	36,216	36,216
14-May-15	BlackRock Fund Advisors	on mkt buy	1.94	ord	11,196	11,196
14-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.96	ord	985	985
14-May-15	BlackRock Fund Advisors	in specie	n/a	ord	9,054	9,054
14-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	9,060	9,060
15-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.98	ord	-19,963	-19,963
15-May-15	BlackRock Fund Advisors	in specie	n/a	ord	2,896	2,896
15-May-15	BlackRock Fund Advisors	in specie	n/a	ord	139,633	139,633
15-May-15	BlackRock Fund Advisors	on mkt buy	2.00	ord	19,584	19,584
15-May-15	BlackRock Fund Advisors	in specie	n/a	ord	37,194	37,194
15-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.98	ord	-115,868	-115,868
15-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.98	ord	-15,333	-15,333
15-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.98	ord	-82,810	-82,810

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15-May-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.99 ord 63,490	63,490
15-May-15	BlackRock Asset Management Canada Limited	on mkt sell	1.99 ord -4,449	-4,449
15-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.99 ord 985	985
15-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.98 ord -33,756	-33,756
15-May-15	BlackRock Japan Co., Ltd.	on mkt buy	1.98 ord 1,329	1,329
15-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.98 ord -8,252	-8,252
15-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.98 ord -3,646	-3,646
15-May-15	BlackRock Fund Advisors	in specie	n/a ord 5,108	5,108
15-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 105,643	105,643
18-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.97 ord 10,107	10,107
18-May-15	BlackRock Fund Advisors	on mkt sell	1.97 ord -52,608	-52,608
18-May-15	BlackRock Fund Advisors	on mkt sell	1.97 ord -28,421	-28,421
18-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.97 ord 2,790	2,790
18-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.97 ord -5,276	-5,276
18-May-15	BlackRock Advisors (UK) Limited	in specie	n/a ord -2,235,766	-2,235,766
18-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -18,094	-18,094
19-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95 ord -6,754	-6,754
19-May-15	BlackRock Investment Management, LLC	on mkt buy	1.95 ord 30,808	30,808
19-May-15	BlackRock Advisors (UK) Limited	on mkt sell	1.95 ord -16,299	-16,299
19-May-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95 ord 25,770	25,770
19-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95 ord -24,570	-24,570
19-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.95 ord -29,319	-29,319
19-May-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95 ord 88,505	88,505
19-May-15	BlackRock Fund Advisors	in specie	n/a ord 2,712	2,712
19-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.95 ord 984	984
19-May-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95 ord 3,965	3,965
19-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -1,858,232	-1,858,232
20-May-15	BlackRock Fund Advisors	in specie	n/a ord 3,324	3,324
20-May-15	BlackRock Fund Advisors	on mkt buy	1.95 ord 348	348
20-May-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.97 ord -25,669	-25,669
20-May-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.97 ord 7,596	7,596
20-May-15	BlackRock Investment Management (Australia) Limited	in specie	n/a ord -1,873,680	-1,873,680
20-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 516,967	516,967
21-May-15	BlackRock Fund Advisors	in specie	n/a ord 24,734	24,734
21-May-15	BlackRock Fund Advisors	in specie	n/a ord 4,986	4,986
21-May-15	BlackRock Fund Advisors	in specie	n/a ord 88,360	88,360
21-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.97 ord 2,793	2,793
21-May-15	BlackRock Asset Management Canada Limited	on mkt sell	1.97 ord -10,328	-10,328
21-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.97 ord 52,006	52,006
21-May-15	BlackRock Advisors (UK) Limited	on mkt buy	1.97 ord 7,259	7,259
21-May-15	BlackRock Fund Advisors	in specie	n/a ord 2,172	2,172
21-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -480,415	-480,415
22-May-15	BlackRock Fund Advisors	in specie	n/a ord 139,633	139,633
22-May-15	BlackRock Fund Advisors	in specie	n/a ord -2,488	-2,488
22-May-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.98 ord -76,255	-76,255
22-May-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.98 ord 50,122	50,122
22-May-15	BlackRock Fund Advisors	in specie	n/a ord 28,400	28,400

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
22-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	60,694	60,694
25-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-237,889	-237,889
26-May-15	BlackRock Fund Advisors	on mkt sell	1.99	ord	-22,743	-22,743
26-May-15	BlackRock Japan Co., Ltd.	on mkt buy	1.96	ord	1,125	1,125
26-May-15	BlackRock Fund Advisors	in specie	n/a	ord	4,495	4,495
26-May-15	BlackRock Fund Advisors	in specie	n/a	ord	1,356	1,356
26-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	9,400	9,400
27-May-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord	36,545	36,545
27-May-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord	16,288	16,288
27-May-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord	32,576	32,576
27-May-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord	32,576	32,576
27-May-15	BlackRock Advisors (UK) Limited	on mkt buy	2.00	ord	9,749	9,749
27-May-15	BlackRock Fund Advisors	in specie	n/a	ord	12,770	12,770
27-May-15	BlackRock Fund Advisors	on mkt buy	2.01	ord	12,369	12,369
27-May-15	BlackRock Fund Advisors	on mkt buy	2.00	ord	32,604	32,604
27-May-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01	ord	6,503	6,503
27-May-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord	-15,142	-15,142
27-May-15	BlackRock Financial Management, Inc.	on mkt sell	1.99	ord	-377,277	-377,277
27-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-11,300	-11,300
28-May-15	BlackRock Advisors (UK) Limited	on mkt sell	2.01	ord	-2,948	-2,948
28-May-15	BlackRock Advisors (UK) Limited	on mkt sell	2.01	ord	-5,159	-5,159
28-May-15	BlackRock Fund Advisors	on mkt sell	2.01	ord	-7,656	-7,656
28-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-22,011	-22,011
29-May-15	BlackRock Investment Management, LLC	on mkt buy	2.01	ord	12,104	12,104
29-May-15	BlackRock Investment Management, LLC	on mkt sell	2.01	ord	-32,304	-32,304
29-May-15	BlackRock Investment Management, LLC	on mkt buy	2.01	ord	19,474	19,474
29-May-15	BlackRock Investment Management, LLC	on mkt buy	2.01	ord	141,698	141,698
29-May-15	BlackRock Investment Management, LLC	on mkt buy	2.01	ord	132,703	132,703
29-May-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01	ord	16,292	16,292
29-May-15	BlackRock Advisors (UK) Limited	on mkt sell	2.01	ord	-203,520	-203,520
29-May-15	BlackRock Advisors (UK) Limited	on mkt sell	2.01	ord	-3,931	-3,931
29-May-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01	ord	12,758	12,758
29-May-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01	ord	14,046	14,046
29-May-15	BlackRock Fund Advisors	in specie	n/a	ord	-8,688	-8,688
29-May-15	BlackRock Fund Advisors	on mkt buy	2.01	ord	66,349	66,349
29-May-15	BlackRock Fund Advisors	on mkt sell	2.01	ord	-16,754	-16,754
29-May-15	BlackRock Fund Advisors	in specie	n/a	ord	18,597	18,597
29-May-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.01	ord	-40,666	-40,666
29-May-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01	ord	1,390	1,390
29-May-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01	ord	68,884	68,884
29-May-15	BlackRock Institutional Trust Company, National Association	on mkt sell	2.01	ord	-44,169	-44,169
29-May-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01	ord	65,972	65,972
29-May-15	BlackRock Investment Management, LLC	on mkt buy	2.01	ord	33,669	33,669
29-May-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.01	ord	-12,758	-12,758
29-May-15	BlackRock Asset Management Canada Limited	on mkt sell	2.01	ord	-1,653	-1,653
29-May-15	BlackRock Advisors (UK) Limited	on mkt buy	2.01	ord	989	989
29-May-15	BlackRock Investment Management (UK) Limited	on mkt buy	2.01	ord	9,088	9,088
29-May-15	BlackRock Fund Advisors	in specie	n/a	ord	3,342	3,342
29-May-15	BlackRock (Singapore) Limited	on mkt buy	2.01	ord	53,571	53,571

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	
29-May-15	BlackRock Fund Advisors	on mkt sell	2.01 ord	-25,800	-25,800
29-May-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	19,065	19,065
01-Jun-15	BlackRock Fund Advisors	in specie	n/a ord	3,510	3,510
01-Jun-15	BlackRock Fund Advisors	on mkt buy	2.01 ord	18,494	18,494
01-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord	29,319	29,319
01-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord	53,854	53,854
01-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord	95,607	95,607
01-Jun-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord	13,315	13,315
01-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.01 ord	103,609	103,609
01-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	128,542	128,542
02-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.98 ord	36,525	36,525
02-Jun-15	BlackRock Fund Advisors	in specie	n/a ord	128,736	128,736
02-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.98 ord	3,740	3,740
02-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	35,579	35,579
03-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.96 ord	-149,137	-149,137
03-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.96 ord	155,784	155,784
03-Jun-15	BlackRock Japan Co., Ltd.	on mkt buy	1.96 ord	1,054	1,054
03-Jun-15	BlackRock Fund Advisors	in specie	n/a ord	-4,068	-4,068
03-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.96 ord	988	988
03-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.96 ord	5,330	5,330
03-Jun-15	BlackRock Fund Advisors	in specie	n/a ord	12,196	12,196
03-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	26,917	26,917
04-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.93 ord	-3,138	-3,138
04-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.93 ord	-30,108	-30,108
04-Jun-15	BlackRock Fund Advisors	in specie	n/a ord	2,896	2,896
04-Jun-15	BlackRock Fund Advisors	in specie	n/a ord	85,824	85,824
04-Jun-15	BlackRock Fund Advisors	in specie	n/a ord	-32,306	-32,306
04-Jun-15	BlackRock Fund Advisors	on mkt buy	1.95 ord	5,632	5,632
04-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.93 ord	-97,046	-97,046
04-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93 ord	-76,997	-76,997
04-Jun-15	BlackRock Asset Management Canada Limited	on mkt sell	1.93 ord	-4,414	-4,414
04-Jun-15	BlackRock Fund Advisors	in specie	n/a ord	17,500	17,500
04-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.93 ord	-11,815	-11,815
04-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.93 ord	-21,992	-21,992
04-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	63,138	63,138
05-Jun-15	BlackRock Fund Advisors	on mkt buy	1.92 ord	2,904	2,904
05-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.90 ord	5,580	5,580
05-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.90 ord	-30,207	-30,207
05-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	409,250	409,250
08-Jun-15	BlackRock Fund Advisors	in specie	n/a ord	-32,306	-32,306
08-Jun-15	BlackRock Fund Advisors	in specie	n/a ord	42,912	42,912
08-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord	58,970	58,970
09-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89 ord	-3,415	-3,415
09-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89 ord	16,272	16,272
09-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89 ord	32,552	32,552
09-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.89 ord	-130,598	-130,598
09-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89 ord	-20,531	-20,531

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09-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -46,136	-46,136
09-Jun-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord -28,728	-28,728
09-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.89	ord -1,161	-1,161
09-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.89	ord 23,767	23,767
09-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord 2,840	2,840
09-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord 45,440	45,440
09-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.89	ord -13,759	-13,759
09-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -6,656	-6,656
09-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -3,915	-3,915
09-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -4	-4
10-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89	ord 32,544	32,544
10-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.92	ord -14,060	-14,060
10-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord 7,662	7,662
10-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 99,337	99,337
11-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -10,472	-10,472
11-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.91	ord 16,272	16,272
11-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord 24,392	24,392
11-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -87,300	-87,300
11-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -6,466	-6,466
11-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -30,803	-30,803
11-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	ord 14,301	14,301
11-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -7,580	-7,580
11-Jun-15	BlackRock Japan Co., Ltd.	on mkt buy	1.92	ord 1,480	1,480
11-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -2,664	-2,664
11-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -3,928	-3,928
11-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord -1,244	-1,244
11-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 110,282	110,282
12-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	ord 60,828	60,828
12-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	ord 45,959	45,959
12-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.91	ord 988	988
12-Jun-15	BlackRock Japan Co., Ltd.	on mkt buy	1.90	ord 1,854	1,854
12-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord 4,495	4,495
12-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1,033	1,033
15-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.92	ord 358,006	358,006
15-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord 12,196	12,196
15-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -338,986	-338,986
16-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.89	ord -32,584	-32,584
16-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord -5,265	-5,265
16-Jun-15	BlackRock Fund Advisors	on mkt sell	1.89	ord -15,072	-15,072
16-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -306,257	-306,257
16-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89	ord 1,796	1,796
16-Jun-15	BlackRock Asset Management Canada Limited	on mkt sell	1.89	ord -1,740	-1,740
16-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord 11,140	11,140
16-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord 5,320	5,320
16-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 3,448	3,448
17-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.91	ord -1,154	-1,154
17-Jun-15	BlackRock Asset Management Canada Limited	on mkt sell	1.91	ord -1,872	-1,872

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17-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90 ord -12,853	-12,853
17-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90 ord -2,831	-2,831
17-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -4,881,780	-4,881,780
18-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.88 ord 16,290	16,290
18-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.85 ord -79,795	-79,795
18-Jun-15	BlackRock Investment Management (UK) Limited	on mkt sell	1.85 ord -9,578	-9,578
18-Jun-15	BlackRock Fund Advisors	in specie	n/a ord 1,114	1,114
18-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -5,190	-5,190
19-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89 ord 3,725	3,725
19-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.90 ord -26,843	-26,843
19-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.90 ord -93,740	-93,740
19-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.90 ord 16,096	16,096
19-Jun-15	BlackRock Fund Advisors	in specie	n/a ord -57,915	-57,915
19-Jun-15	BlackRock Fund Advisors	on mkt sell	1.90 ord -25,434	-25,434
19-Jun-15	BlackRock Fund Advisors	on mkt sell	1.90 ord -28,952	-28,952
19-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89 ord 28,025	28,025
19-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89 ord 5,333	5,333
19-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.90 ord -95,750	-95,750
19-Jun-15	BlackRock Japan Co., Ltd.	on mkt sell	1.90 ord -1,400	-1,400
19-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.90 ord -134,214	-134,214
19-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.90 ord -54,730	-54,730
19-Jun-15	BlackRock Japan Co., Ltd.	on mkt buy	1.90 ord 1,032	1,032
19-Jun-15	BlackRock International Limited	on mkt sell	1.90 ord -42,933	-42,933
19-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.90 ord -5,558	-5,558
19-Jun-15	BlackRock Fund Advisors	on mkt sell	1.90 ord -2,222	-2,222
19-Jun-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.89 ord 29,136	29,136
19-Jun-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.90 ord 97,663	97,663
19-Jun-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.89 ord 262,228	262,228
19-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.90 ord -3,538	-3,538
19-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 100	100
22-Jun-15	BlackRock Fund Advisors	in specie	n/a ord 2,896	2,896
22-Jun-15	BlackRock Fund Advisors	in specie	n/a ord 32,184	32,184
22-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92 ord 6,208	6,208
22-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92 ord 12,195	12,195
22-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.93 ord -63,842	-63,842
22-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92 ord 3,760	3,760
22-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92 ord 40,592	40,592
22-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92 ord 54,295	54,295
22-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.92 ord 5,584	5,584
22-Jun-15	BlackRock Advisors, LLC	on mkt buy	1.92 ord 29,899	29,899
22-Jun-15	BlackRock Fund Advisors	on mkt sell	1.90 ord -18,612	-18,612
22-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -100	-100
23-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.96 ord 14,060	14,060
23-Jun-15	BlackRock Fund Advisors	in specie	n/a ord 32,184	32,184
23-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.96 ord 7,424	7,424

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23-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.94	ord 9,572	9,572
23-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.94	ord 25,372	25,372
23-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	ord 18,319	18,319
23-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	ord 5,809	5,809
23-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.94	ord 6,282	6,282
23-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.94	ord 80,152	80,152
23-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.94	ord 115,444	115,444
23-Jun-15	BlackRock Japan Co., Ltd.	on mkt buy	1.94	ord 8,369	8,369
23-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.94	ord 27,124	27,124
23-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.96	ord 109,486	109,486
23-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.94	ord 9,579	9,579
23-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.96	ord -13,393	-13,393
23-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	ord 1,394	1,394
23-Jun-15	BlackRock Advisors, LLC	on mkt buy	1.94	ord 63,403	63,403
23-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.96	ord 155,158	155,158
23-Jun-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.95	ord 129,695	129,695
24-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.96	ord -33,483	-33,483
24-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord 7,240	7,240
24-Jun-15	BlackRock Fund Advisors	on mkt sell	1.96	ord -2,277	-2,277
24-Jun-15	BlackRock Fund Advisors	on mkt sell	1.96	ord -5,328	-5,328
24-Jun-15	BlackRock Fund Advisors	on mkt sell	1.96	ord -106,446	-106,446
24-Jun-15	BlackRock Fund Advisors	on mkt sell	1.96	ord -5,896	-5,896
24-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95	ord 5,750	5,750
24-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95	ord 17,254	17,254
24-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95	ord 3,601	3,601
24-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95	ord 56,743	56,743
24-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95	ord 81,177	81,177
24-Jun-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 38,766	38,766
24-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.96	ord -132,081	-132,081
24-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.96	ord -9,911	-9,911
24-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.96	ord 1,982	1,982
24-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95	ord 5,521	5,521
24-Jun-15	BlackRock Advisors, LLC	on mkt buy	1.95	ord 46,446	46,446
24-Jun-15	BlackRock Japan Co., Ltd.	on mkt sell	1.95	ord -2,703	-2,703
24-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 287	287
25-Jun-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 196,370	196,370
25-Jun-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 463,892	463,892
25-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -287	-287
26-Jun-15	BlackRock Advisors, LLC	on mkt buy	1.85	ord 163,119	163,119
26-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.85	ord 3,695	3,695
26-Jun-15	BlackRock Fund Advisors	on mkt sell	1.85	ord -161,217	-161,217
26-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord -62,906	-62,906
26-Jun-15	BlackRock Fund Advisors	on mkt sell	1.85	ord -150,370	-150,370
26-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.85	ord -62,318	-62,318

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
26-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.85	ord 30,983	30,983
26-Jun-15	BlackRock Advisors, LLC	on mkt buy	1.85	ord 19,007	19,007
26-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.86	ord 5,278	5,278
26-Jun-15	BlackRock Fund Advisors	on mkt sell	1.85	ord -57,266	-57,266
29-Jun-15	BlackRock Advisors (UK) Limited	on mkt buy	1.80	ord 24,361	24,361
29-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.83	ord 6,135	6,135
29-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.83	ord 10,654	10,654
29-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 149,999	149,999
29-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 5,855	5,855
29-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.83	ord 3,721	3,721
29-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.83	ord 36,178	36,178
29-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.83	ord 54,967	54,967
29-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.82	ord 14,301	14,301
29-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 5,352	5,352
29-Jun-15	BlackRock Japan Co., Ltd.	on mkt buy	1.82	ord 1,297	1,297
29-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 12,835	12,835
29-Jun-15	BlackRock Advisors, LLC	on mkt buy	1.83	ord 28,720	28,720
29-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 9,230	9,230
30-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.85	ord -12,563	-12,563
30-Jun-15	BlackRock Fund Advisors	in specie	n/a	ord -7,964	-7,964
30-Jun-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 9,023	9,023
30-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.82	ord -181,969	-181,969
30-Jun-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord -51,121	-51,121
30-Jun-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord -55,021	-55,021
30-Jun-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -44,671	-44,671
30-Jun-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.85	ord 189,047	189,047
30-Jun-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.85	ord -26,463	-26,463
30-Jun-15	BlackRock Asset Management Canada Limited	on mkt buy	1.85	ord 43,117	43,117
30-Jun-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -5,802	-5,802
30-Jun-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -154,464	-154,464
01-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	ord 3,038	3,038
01-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.86	ord 10,024	10,024
01-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.85	ord 14,601	14,601
01-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.85	ord 24,096	24,096
01-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	ord 78,283	78,283
01-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	ord 1,467	1,467
01-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	ord 46,055	46,055
01-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.85	ord 12,082	12,082
01-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.85	ord 79,962	79,962
01-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.85	ord 115,646	115,646

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
01-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.85	ord 33,132	33,132
01-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.86	ord 140,039	140,039
01-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.85	ord 10,958	10,958
01-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	ord 28,793	28,793
01-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	ord 8,974	8,974
01-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	ord 10,881	10,881
01-Jul-15	BlackRock Advisors, LLC	on mkt buy	1.85	ord 65,957	65,957
01-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.85	ord 12,018	12,018
02-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89	ord 4,635	4,635
02-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.89	ord -28,132	-28,132
02-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.89	ord 14,759	14,759
02-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.89	ord 9,268	9,268
02-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.89	ord 80,859	80,859
02-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.89	ord 115,253	115,253
02-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.89	ord 33,824	33,824
02-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 9,793	9,793
02-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 27,980	27,980
02-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.89	ord 10,496	10,496
02-Jul-15	BlackRock Advisors, LLC	on mkt buy	1.89	ord 60,554	60,554
02-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 15,324	15,324
02-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 5,499,807	5,499,807
03-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 2,473	2,473
03-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 2,147	2,147
03-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 23,152	23,152
03-Jul-15	BlackRock Japan Co., Ltd.	on mkt buy	1.87	ord 1,273	1,273
03-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1,091,995	1,091,995
06-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.85	ord 36,085	36,085
06-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.85	ord -32,180	-32,180
06-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.85	ord 1,666	1,666
06-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87	ord 129,470	129,470
06-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.87	ord -129,470	-129,470
06-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 709,749	709,749
07-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 2,566	2,566
07-Jul-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord -160,880	-160,880
07-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.88	ord -16,088	-16,088
07-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -63,098	-63,098
07-Jul-15	BlackRock Fund Advisors	on mkt buy	1.85	ord 17,952	17,952
07-Jul-15	BlackRock Fund Advisors	on mkt buy	1.88	ord 40,051	40,051
07-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.88	ord 6,496	6,496
07-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.88	ord 47,389	47,389
07-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	ord 14,395	14,395
07-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	ord 31,031	31,031
07-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	ord 26,423	26,423
07-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 45,554	45,554
07-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 2,583	2,583

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07-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	ord 8,839	8,839
07-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	ord 78,981	78,981
07-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	ord 88,742	88,742
07-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	ord 27,759	27,759
07-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.88	ord -14,378	-14,378
07-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.88	ord -56,909	-56,909
07-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	ord 11,937	11,937
07-Jul-15	BlackRock Advisors, LLC	on mkt buy	1.88	ord 51,595	51,595
07-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 42,896	42,896
08-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -95,040	-95,040
08-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -42,240	-42,240
08-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -52,050	-52,050
08-Jul-15	BlackRock Fund Advisors	on mkt sell	1.88	ord -5,966	-5,966
08-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.88	ord 114,736	114,736
08-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -5,424	-5,424
08-Jul-15	BlackRock Asset Management Canada Limited	on mkt buy	1.88	ord 5,409	5,409
08-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 6,995	6,995
08-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -95,040	-95,040
08-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1,760	1,760
09-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -31,680	-31,680
09-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 14,801	14,801
09-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 2,602	2,602
09-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 149,210	149,210
09-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 10,058	10,058
09-Jul-15	BlackRock Japan Co., Ltd.	on mkt buy	1.87	ord 1,293	1,293
09-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 2,787	2,787
09-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 7,440	7,440
10-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.88	ord -5,815	-5,815
10-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 22,688	22,688
13-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 2,320	2,320
13-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -63,098	-63,098
13-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 36,382	36,382
13-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 2,100	2,100
13-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87	ord 989	989
13-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87	ord 7,190	7,190
13-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 7,235	7,235
13-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 30,144	30,144
14-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 34,700	34,700
14-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89	ord 2,784	2,784
14-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.89	ord -187,326	-187,326
14-Jul-15	BlackRock Japan Co., Ltd.	on mkt sell	1.89	ord -4,296	-4,296
14-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	ord 23,130	23,130
14-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 8,640	8,640
14-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 16,990	16,990
14-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 84,950	84,950
14-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -40,544	-40,544

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15-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	ord 8,578	8,578
15-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 10,560	10,560
15-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	ord 35,138	35,138
15-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	ord 31,705	31,705
15-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	ord 40,057	40,057
15-Jul-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.90	ord 14,482	14,482
15-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	ord 16,385	16,385
15-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -5,883,194	-5,883,194
16-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.95	ord 6,496	6,496
16-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.95	ord 905	905
16-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.95	ord 82,006	82,006
16-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 128	128
17-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	ord 14,762	14,762
17-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.94	ord -48,213	-48,213
17-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.93	ord 6,489	6,489
17-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	ord 78,898	78,898
17-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	ord 10,639	10,639
17-Jul-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.95	ord 79,156	79,156
17-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 41,970	41,970
17-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	ord 14,498	14,498
17-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.94	ord 8,090	8,090
17-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -31,549	-31,549
17-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -3	-3
20-Jul-15	BlackRock Fund Advisors	on mkt sell	1.93	ord -14,130	-14,130
20-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.92	ord 906	906
20-Jul-15	BlackRock Investment Management, LLC	on mkt buy	1.93	ord 9,352	9,352
20-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1	1
21-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.90	ord 10,346	10,346
21-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 42,240	42,240
21-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.90	ord -14,280	-14,280
21-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.90	ord 18,782	18,782
21-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 4,394	4,394
22-Jul-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord -32,140	-32,140
22-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87	ord 112,490	112,490
22-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 23,556	23,556
22-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87	ord 2,784	2,784
22-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	ord 57,016	57,016
22-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.87	ord 7,190	7,190
22-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 1,114	1,114
22-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 5,068	5,068
22-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1	1
23-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	ord 28,424	28,424
23-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	ord 206,680	206,680
23-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	ord 20,563	20,563
23-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.86	ord -14,280	-14,280
23-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 27,980	27,980

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23-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	ord 41,595	41,595
23-Jul-15	BlackRock Advisors, LLC	on mkt sell	1.86	ord -23,630	-23,630
23-Jul-15	BlackRock Investment Management, LLC	on mkt buy	1.87	ord 12,156	12,156
23-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -52,050	-52,050
23-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 4	4
24-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -69,400	-69,400
24-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.85	ord -16,293	-16,293
24-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.85	ord -57,181	-57,181
24-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.85	ord -59,198	-59,198
24-Jul-15	BlackRock Advisors, LLC	on mkt sell	1.85	ord -52,453	-52,453
27-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 15,440	15,440
27-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.86	ord 11,738	11,738
27-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.86	ord 7,710	7,710
27-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.88	ord 58,509	58,509
27-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 3	3
28-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 8,521	8,521
28-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.88	ord 208,936	208,936
28-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 6,516	6,516
28-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 4,755	4,755
28-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 6,340	6,340
28-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 44,380	44,380
28-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -86,750	-86,750
28-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.88	ord 1,852	1,852
28-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 951,121	951,121
28-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 65,708	65,708
28-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 6,685	6,685
28-Jul-15	BlackRock Japan Co., Ltd.	on mkt buy	1.85	ord 2,071	2,071
28-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 43,078	43,078
28-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.87	ord 13,269	13,269
28-Jul-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -96,924	-96,924
28-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord 14,265	14,265
28-Jul-15	BlackRock Fund Advisors	on mkt buy	1.85	ord 4,469	4,469
28-Jul-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -3	-3
29-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.89	ord -21,965	-21,965
29-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89	ord 32,168	32,168
29-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -3,620	-3,620
29-Jul-15	BlackRock Fund Advisors	in specie	n/a	ord -34,700	-34,700
29-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	ord 31,616	31,616
29-Jul-15	BlackRock Fund Advisors	on mkt buy	1.89	ord 7,650	7,650
30-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 25,835	25,835
30-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 360,480	360,480
30-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 178,045	178,045
30-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 18,482	18,482
30-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.88	ord -47,721	-47,721
30-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 26,718	26,718
30-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 34,203	34,203

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30-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 28,028	28,028
31-Jul-15	BlackRock (Netherlands) B.V.	on mkt buy	1.89	ord 34,450	34,450
31-Jul-15	BlackRock Advisors (UK) Limited	on mkt sell	1.89	ord -32,290	-32,290
31-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	ord 51,274	51,274
31-Jul-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 12,229	12,229
31-Jul-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord -58,445	-58,445
31-Jul-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.89	ord 56,805	56,805
31-Jul-15	BlackRock Asset Management Canada Limited	on mkt buy	1.89	ord 5,413	5,413
31-Jul-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89	ord 70,858	70,858
31-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.89	ord -24,258	-24,258
03-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.90	ord -5,180	-5,180
03-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -31,549	-31,549
03-Aug-15	BlackRock Japan Co., Ltd.	on mkt sell	1.90	ord -6,197	-6,197
03-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,482,936	-1,482,936
04-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	ord 55,623	55,623
04-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -34,700	-34,700
04-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	ord 380,137	380,137
04-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	ord 40,205	40,205
04-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	ord 89,663	89,663
04-Aug-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.90	ord 56,218	56,218
04-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 1,356	1,356
04-Aug-15	BlackRock Investment Management (UK) Limited	on mkt sell	1.91	ord -11,145	-11,145
04-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	ord 1,276	1,276
04-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	ord 66,703	66,703
04-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	ord 15,323	15,323
04-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 27,980	27,980
04-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1	1
05-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -69,400	-69,400
05-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.91	ord 84,142	84,142
05-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	ord 237,713	237,713
05-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.91	ord -14,278	-14,278
05-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.91	ord -459,125	-459,125
05-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.91	ord -5,856	-5,856
05-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 17,280	17,280
05-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -3	-3
06-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 23,320	23,320
06-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 160,362	160,362
06-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 150,295	150,295
06-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 7,604	7,604
06-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 24,034	24,034
06-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 1,356	1,356
06-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 25,624	25,624

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
06-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 16,214	16,214
06-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord 16,346	16,346
06-Aug-15	BlackRock Japan Co., Ltd.	on mkt buy	1.89	ord 4,568	4,568
06-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 136,001	136,001
07-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.85	ord 32,286	32,286
07-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.85	ord -3,700	-3,700
07-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.85	ord 3,704	3,704
07-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -10,564	-10,564
10-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	ord 31,909	31,909
10-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.85	ord 32,288	32,288
10-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	ord 179,313	179,313
10-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	ord 219,259	219,259
10-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	ord 21,989	21,989
10-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	ord 41,378	41,378
10-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	ord 4,065	4,065
10-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	ord 57,114	57,114
10-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	ord 11,625	11,625
10-Aug-15	BlackRock Japan Co., Ltd.	on mkt buy	1.85	ord 5,306	5,306
10-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 162,494	162,494
11-Aug-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.83	ord 68,027	68,027
11-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.83	ord -36,074	-36,074
11-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83	ord 16,161	16,161
11-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83	ord 48,483	48,483
11-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.83	ord -29,838	-29,838
11-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83	ord 7,191	7,191
11-Aug-15	BlackRock Japan Co., Ltd.	on mkt buy	1.84	ord 1,249	1,249
11-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,060	-1,060
12-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 14,149	14,149
12-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84	ord 16,164	16,164
12-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 6,540	6,540
12-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -31,110	-31,110
12-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 54,195	54,195
12-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 305,158	305,158
12-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 100,740	100,740
12-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 15,091	15,091
12-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	ord 9,252	9,252
12-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.84	ord 71,644	71,644
12-Aug-15	BlackRock Asset Management Canada Limited	on mkt buy	1.84	ord 9,715	9,715
12-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84	ord 1,954	1,954
12-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 19,440	19,440
12-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 28,296	28,296
12-Aug-15	BlackRock Japan Co., Ltd.	on mkt sell	1.83	ord -884	-884
12-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 12,462	12,462
12-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord 16,806	16,806

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
12-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	3	3
13-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.83	ord	-9,945	-9,945
13-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	-34,700	-34,700
13-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	52,050	52,050
13-Aug-15	BlackRock Advisors, LLC	on mkt buy	1.83	ord	15,883	15,883
13-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	3,270	3,270
13-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	240,998	240,998
14-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.86	ord	16,164	16,164
14-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	-1,244	-1,244
14-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	-52,050	-52,050
14-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.86	ord	-38,606	-38,606
14-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	ord	465,758	465,758
14-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	ord	32,814	32,814
14-Aug-15	BlackRock Japan Co., Ltd.	on mkt buy	1.87	ord	1,861	1,861
14-Aug-15	BlackRock Advisors, LLC	on mkt sell	1.86	ord	-38,830	-38,830
14-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	ord	2,912	2,912
14-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	-86,750	-86,750
14-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-334,189	-334,189
17-Aug-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord	-61,478	-61,478
17-Aug-15	BlackRock Fund Advisors	on mkt sell	1.85	ord	-25,931	-25,931
17-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	86,365	86,365
18-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.82	ord	64,656	64,656
18-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord	272,018	272,018
18-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.82	ord	-314,717	-314,717
18-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord	18,117	18,117
19-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	-63,098	-63,098
19-Aug-15	BlackRock Japan Co., Ltd.	on mkt sell	1.86	ord	-1,771	-1,771
19-Aug-15	BlackRock Asset Management Canada Limited	on mkt buy	1.83	ord	1,988	1,988
19-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	134	134
20-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord	7,369	7,369
20-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	-21,120	-21,120
20-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord	110,766	110,766
20-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord	9,457	9,457
20-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83	ord	-429,632	-429,632
20-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83	ord	-240,761	-240,761
20-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.83	ord	240,641	240,641
20-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.83	ord	-7,168	-7,168
20-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord	13,878	13,878
20-Aug-15	BlackRock Asset Management Canada Limited	on mkt buy	1.83	ord	4,674	4,674
20-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord	9,150	9,150
20-Aug-15	BlackRock Japan Co., Ltd.	on mkt buy	1.84	ord	1,414	1,414
20-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83	ord	240,761	240,761
20-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-2	-2
21-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	-73,920	-73,920
21-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	-69,092	-69,092
21-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	-69,092	-69,092
21-Aug-15	BlackRock Fund Advisors	on mkt sell	1.80	ord	-155,550	-155,550

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21-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80	ord -650,112	-650,112
21-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 417	417
24-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.75	ord 9,124	9,124
24-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.74	ord -113,148	-113,148
24-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -21,120	-21,120
24-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.75	ord -7,902	-7,902
24-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.74	ord -25,721	-25,721
24-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.75	ord -15,616	-15,616
24-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.75	ord 30,167	30,167
24-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.75	ord 2,218	2,218
24-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.74	ord 84,009	84,009
24-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.75	ord -24,776	-24,776
24-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.74	ord -80,017	-80,017
24-Aug-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -30,461	-30,461
24-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -2,712	-2,712
24-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.75	ord 8,976	8,976
24-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.74	ord -19,616	-19,616
24-Aug-15	BlackRock Advisors, LLC	on mkt sell	1.75	ord -19,897	-19,897
24-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -31,549	-31,549
24-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -17,273	-17,273
24-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -1,448	-1,448
24-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -10,560	-10,560
24-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -51,819	-51,819
24-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -413	-413
25-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.77	ord -36,059	-36,059
25-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.79	ord -11,085	-11,085
25-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.79	ord -2,956	-2,956
25-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -17,273	-17,273
25-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.79	ord -265,030	-265,030
25-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.79	ord 7,065	7,065
25-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 3,000,766	3,000,766
26-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -126,196	-126,196
26-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -69,092	-69,092
26-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.76	ord 927	927
26-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.76	ord 17,070	17,070
26-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.76	ord 2,041	2,041
26-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.76	ord -7,167	-7,167
26-Aug-15	BlackRock Asset Management Canada Limited	on mkt sell	1.76	ord -5,477	-5,477
26-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.76	ord 47,930	47,930
26-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.76	ord -1,958	-1,958
26-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.76	ord 979	979
26-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 10,560	10,560
26-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 140	140
27-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.78	ord -3,700	-3,700
27-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -65,400	-65,400
27-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.78	ord 1,854	1,854
27-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.78	ord 9,270	9,270

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27-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.78	ord -251,094	-251,094
27-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord -6,540	-6,540
27-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 5,792	5,792
27-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.78	ord 13,878	13,878
27-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -11,132	-11,132
28-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.77	ord 16,153	16,153
28-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 69,092	69,092
28-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.77	ord 927	927
28-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.76	ord -97,110	-97,110
28-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.77	ord 6,356	6,356
28-Aug-15	BlackRock Fund Advisors	on mkt buy	1.77	ord 48,133	48,133
28-Aug-15	BlackRock Japan Co., Ltd.	on mkt buy	1.75	ord 2,545	2,545
28-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 50,970	50,970
28-Aug-15	BlackRock Advisors (UK) Limited	on mkt sell	1.77	ord -10,558	-10,558
28-Aug-15	BlackRock Investment Management (UK) Limited	in specie	n/a	ord -2,320	-2,320
28-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -45,064	-45,064
31-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 5,068	5,068
31-Aug-15	BlackRock Fund Advisors	on mkt buy	1.75	ord 3,170	3,170
31-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.74	ord 354,423	354,423
31-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.75	ord -7,128	-7,128
31-Aug-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.75	ord -5,064	-5,064
31-Aug-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.75	ord -37,007	-37,007
31-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord 3,444	3,444
31-Aug-15	BlackRock Japan Co., Ltd.	on mkt buy	1.74	ord 2,024	2,024
31-Aug-15	BlackRock Japan Co., Ltd.	on mkt buy	1.75	ord 9,546	9,546
31-Aug-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -17,844	-17,844
01-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.73	ord -10,292	-10,292
01-Sep-15	BlackRock Fund Advisors	in specie	n/a	ord -19,620	-19,620
01-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.73	ord -22,431	-22,431
01-Sep-15	BlackRock Fund Advisors	in specie	n/a	ord 1,356	1,356
01-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.73	ord -6,469	-6,469
01-Sep-15	BlackRock Japan Co., Ltd.	on mkt buy	1.73	ord 1,324	1,324
01-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.73	ord 107,179	107,179
01-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.73	ord 9,318	9,318
02-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.71	ord 13,895	13,895
02-Sep-15	BlackRock Fund Advisors	on mkt buy	1.71	ord 5,412	5,412
02-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.74	ord 50,400	50,400
02-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.74	ord -4,485	-4,485
02-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.74	ord 897	897
02-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.74	ord 9,206	9,206
02-Sep-15	BlackRock Fund Advisors	in specie	n/a	ord 1,356	1,356
03-Sep-15	BlackRock Fund Advisors	in specie	n/a	ord -63,098	-63,098
03-Sep-15	BlackRock Fund Advisors	on mkt buy	1.78	ord 13,631	13,631
03-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.73	ord 1,856	1,856
03-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.73	ord -12,374	-12,374
03-Sep-15	BlackRock Asset Management Canada Limited	on mkt buy	1.73	ord 27,350	27,350
03-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.73	ord 6,991	6,991
03-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.73	ord -5,764	-5,764
04-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.71	ord -7,410	-7,410

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04-Sep-15	BlackRock Fund Advisors	in specie	n/a ord 10,216	10,216
04-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.71 ord 6,489	6,489
04-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.71 ord -288,523	-288,523
04-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.71 ord -4,515	-4,515
07-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.73 ord 7,208	7,208
08-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.76 ord 42,914	42,914
08-Sep-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord 46,679	46,679
08-Sep-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord -289,915	-289,915
08-Sep-15	BlackRock Advisors (UK) Limited	in specie	n/a ord -1,099,340	-1,099,340
08-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.75 ord -20,559	-20,559
08-Sep-15	BlackRock Investment Management (UK) Limited	in specie	n/a ord 1,099,340	1,099,340
09-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.78 ord -19,894	-19,894
09-Sep-15	BlackRock Fund Advisors	in specie	n/a ord -3,732	-3,732
09-Sep-15	BlackRock Fund Advisors	in specie	n/a ord -63,098	-63,098
09-Sep-15	BlackRock Fund Advisors	in specie	n/a ord -4,905	-4,905
09-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.78 ord 2,781	2,781
09-Sep-15	BlackRock Japan Co., Ltd.	on mkt buy	1.77 ord 285,274	285,274
09-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.78 ord -1,998	-1,998
09-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.78 ord 7,250	7,250
09-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 13,698	13,698
10-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.73 ord -11,100	-11,100
10-Sep-15	BlackRock Institutional Trust Company, National Association	in specie	n/a ord -10,951	-10,951
10-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.73 ord -207,075	-207,075
10-Sep-15	BlackRock Japan Co., Ltd.	in specie	n/a ord -109,155	-109,155
10-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -1,510,350	-1,510,350
11-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.73 ord -11,706	-11,706
11-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.73 ord -48,981	-48,981
11-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.73 ord -187,592	-187,592
11-Sep-15	BlackRock Investment Management, LLC	on mkt sell	1.73 ord -59,078	-59,078
11-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.73 ord 18,412	18,412
11-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 3,846,350	3,846,350
14-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.72 ord -32,310	-32,310
14-Sep-15	BlackRock Fund Advisors	in specie	n/a ord -3,270	-3,270
14-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.72 ord -14,490	-14,490
14-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.72 ord -174,800	-174,800
14-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.72 ord 7,267	7,267
14-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -2,500,000	-2,500,000
15-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.67 ord 32,308	32,308
15-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.67 ord 11,124	11,124
15-Sep-15	BlackRock Asset Management Canada Limited	in specie	n/a ord -33,998	-33,998
15-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.69 ord -4,714	-4,714
15-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.67 ord -159,013	-159,013
15-Sep-15	BlackRock Asset Management Canada Limited	on mkt buy	1.67 ord 3,842	3,842
15-Sep-15	BlackRock Asset Management Canada Limited	in specie	n/a ord 33,998	33,998
15-Sep-15	BlackRock Fund Advisors	in specie	n/a ord 1,114	1,114
15-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 2,500,000	2,500,000
16-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.67 ord -15,342	-15,342

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16-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.68 ord 2,781	2,781
16-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.68 ord 72,358	72,358
16-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.68 ord -81,361	-81,361
16-Sep-15	BlackRock Fund Advisors	in specie	n/a ord -3,270	-3,270
16-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -2,500,000	-2,500,000
17-Sep-15	BlackRock Fund Advisors	in specie	n/a ord 86,365	86,365
17-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.70 ord -145,036	-145,036
17-Sep-15	BlackRock Fund Advisors	on mkt buy	1.70 ord 51,581	51,581
17-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 95,416	95,416
18-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.71 ord -370,911	-370,911
18-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.71 ord -751,735	-751,735
18-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.71 ord 1,480	1,480
18-Sep-15	BlackRock Fund Advisors	in specie	n/a ord 1,244	1,244
18-Sep-15	BlackRock Fund Advisors	in specie	n/a ord -3,270	-3,270
18-Sep-15	BlackRock Fund Advisors	in specie	n/a ord 34,546	34,546
18-Sep-15	BlackRock Fund Advisors	on mkt sell	1.71 ord -146,137	-146,137
18-Sep-15	BlackRock Fund Advisors	on mkt sell	1.71 ord -7,304	-7,304
18-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.71 ord -78,160	-78,160
18-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.71 ord -78,802	-78,802
18-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.71 ord -518,428	-518,428
18-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.71 ord 83,820	83,820
18-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.71 ord -194,591	-194,591
18-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.71 ord -21,738	-21,738
18-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.71 ord -25,473	-25,473
18-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.71 ord -83,265	-83,265
18-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.71 ord 40,663	40,663
18-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.71 ord -12,785	-12,785
18-Sep-15	BlackRock Asset Management Canada Limited	on mkt sell	1.71 ord -41,552	-41,552
18-Sep-15	BlackRock International Limited	on mkt sell	1.71 ord -24,398	-24,398
18-Sep-15	BlackRock Asset Management North Asia Limited	on mkt sell	1.71 ord -7,382	-7,382
18-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.71 ord -2,964	-2,964
18-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord -50	-50
21-Sep-15	BlackRock Advisors, LLC	on mkt sell	1.68 ord -140,291	-140,291
21-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.67 ord -3,002	-3,002
21-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.67 ord -15,013	-15,013
21-Sep-15	BlackRock Fund Advisors	in specie	n/a ord 34,546	34,546
21-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.67 ord -28,084	-28,084
21-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.67 ord -1,853	-1,853
21-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.67 ord -158,873	-158,873
21-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.68 ord -128,475	-128,475
21-Sep-15	BlackRock Asset Management Canada Limited	on mkt buy	1.68 ord 2,390	2,390
21-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.68 ord 76,424	76,424
21-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.67 ord -3,910	-3,910
21-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a ord 10	10
22-Sep-15	BlackRock Fund Advisors	on mkt buy	1.69 ord 16,233	16,233

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22-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.71	ord 164,888	164,888
22-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.71	ord -162,561	-162,561
22-Sep-15	BlackRock Fund Advisors	on mkt buy	1.71	ord 72,186	72,186
22-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -10	-10
23-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.67	ord 18,995	18,995
23-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.67	ord -165,994	-165,994
23-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.67	ord 50,021	50,021
23-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.68	ord 48,703	48,703
23-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 149	149
24-Sep-15	BlackRock Investment Management, LLC	on mkt buy	1.73	ord 139,185	139,185
24-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.73	ord -31,782	-31,782
24-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.73	ord 14,934	14,934
24-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.73	ord -8,868	-8,868
24-Sep-15	BlackRock Fund Advisors	on mkt buy	1.70	ord 20,910	20,910
24-Sep-15	BlackRock Fund Advisors	in specie	n/a	ord 34,642	34,642
24-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.73	ord 156,366	156,366
24-Sep-15	BlackRock Fund Advisors	in specie	n/a	ord 12,870	12,870
24-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 4	4
25-Sep-15	BlackRock Fund Advisors	in specie	n/a	ord -4,905	-4,905
25-Sep-15	BlackRock Fund Advisors	on mkt sell	1.75	ord -64,351	-64,351
25-Sep-15	BlackRock Fund Advisors	on mkt sell	1.75	ord -5,984	-5,984
25-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.75	ord -53,933	-53,933
25-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.75	ord 44,360	44,360
25-Sep-15	BlackRock Fund Advisors	on mkt buy	1.75	ord 38,397	38,397
25-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 2,482,816	2,482,816
28-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.78	ord -74,670	-74,670
28-Sep-15	BlackRock Fund Advisors	in specie	n/a	ord -18,130	-18,130
28-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -2,500,002	-2,500,002
29-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.71	ord -12,430	-12,430
29-Sep-15	BlackRock Fund Advisors	in specie	n/a	ord -724	-724
29-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.71	ord -25,084	-25,084
29-Sep-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.78	ord 138,565	138,565
29-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.71	ord -28,220	-28,220
29-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.70	ord -5,442	-5,442
29-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -3,048,694	-3,048,694
30-Sep-15	BlackRock (Netherlands) B.V.	on mkt sell	1.72	ord -104,992	-104,992
30-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.72	ord -95,322	-95,322
30-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.72	ord -31,774	-31,774
30-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.72	ord 29,854	29,854
30-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.72	ord -9,948	-9,948
30-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.72	ord 4,635	4,635
30-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.72	ord 25,613	25,613
30-Sep-15	BlackRock Advisors (UK) Limited	on mkt sell	1.72	ord -36,230	-36,230
30-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.72	ord 68,518	68,518
30-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.72	ord 36,613	36,613
30-Sep-15	BlackRock Japan Co., Ltd.	on mkt buy	1.71	ord 2,651	2,651
30-Sep-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.72	ord -3,732	-3,732
30-Sep-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 5	5

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01-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.75	ord -2,980	-2,980
01-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.76	ord 52,754	52,754
01-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord -3,620	-3,620
01-Oct-15	BlackRock Fund Advisors	on mkt buy	1.73	ord 21,250	21,250
01-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.75	ord -42,660	-42,660
01-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.76	ord 71,806	71,806
01-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 3,049,224	3,049,224
02-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 17,878	17,878
02-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.73	ord -25,910	-25,910
02-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.73	ord 45,642	45,642
02-Oct-15	BlackRock (Netherlands) B.V.	on mkt buy	1.73	ord 7,978	7,978
02-Oct-15	BlackRock Advisors (UK) Limited	on mkt sell	1.73	ord -3,624	-3,624
02-Oct-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.75	ord 16,559	16,559
02-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.73	ord -37,988	-37,988
02-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 31,680	31,680
02-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -3,048,692	-3,048,692
05-Oct-15	BlackRock Investment Management, LLC	on mkt buy	1.77	ord 119,998	119,998
05-Oct-15	BlackRock Fund Advisors	on mkt buy	1.75	ord 20,230	20,230
05-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.77	ord 31,047	31,047
05-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.77	ord 96,790	96,790
05-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.77	ord 1,153	1,153
05-Oct-15	BlackRock Fund Advisors	on mkt buy	1.77	ord 43,201	43,201
05-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 3,021,720	3,021,720
06-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 87,240	87,240
06-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.76	ord 66,866	66,866
06-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,200,686	-1,200,686
07-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 29,866	29,866
07-Oct-15	BlackRock Advisors (UK) Limited	on mkt sell	1.75	ord -19,830	-19,830
07-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 739	739
07-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 89,390	89,390
07-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 63,360	63,360
07-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.75	ord 16,204	16,204
07-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.75	ord 5,962	5,962
07-Oct-15	BlackRock Asset Management Canada Limited	in specie	n/a	ord 29,831	29,831
07-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 2,500,002	2,500,002
08-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 69,792	69,792
08-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.72	ord 5,568	5,568
08-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.72	ord 19,007	19,007
08-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -2,572,000	-2,572,000
09-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.73	ord 13,794	13,794
09-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.73	ord 35,052	35,052
09-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 541,749	541,749
12-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -251,575	-251,575
13-Oct-15	BlackRock Advisors (UK) Limited	on mkt sell	1.69	ord -7,072	-7,072
13-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.69	ord 1,656	1,656

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13-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.70	ord 31,920	31,920
13-Oct-15	BlackRock Fund Advisors	on mkt buy	1.69	ord 106,652	106,652
13-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord -2,896	-2,896
13-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 49,749	49,749
14-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.68	ord 8,757	8,757
14-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 53,140	53,140
14-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.68	ord 4,521	4,521
14-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.68	ord 14,528	14,528
14-Oct-15	BlackRock Fund Advisors	on mkt buy	1.68	ord 39,260	39,260
14-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -254	-254
15-Oct-15	BlackRock Japan Co., Ltd.	on mkt buy	1.69	ord 1,379	1,379
15-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.70	ord 68,880	68,880
15-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.69	ord 41,956	41,956
16-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 29,952	29,952
16-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 7,130	7,130
16-Oct-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.72	ord 88,834	88,834
19-Oct-15	BlackRock Advisors (UK) Limited	on mkt sell	1.75	ord -31,683	-31,683
19-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 29,956	29,956
19-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 29,956	29,956
19-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.74	ord 61,106	61,106
19-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.74	ord 82,981	82,981
19-Oct-15	BlackRock Japan Co., Ltd.	on mkt sell	1.75	ord -2,042	-2,042
19-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 14,274	14,274
19-Oct-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.75	ord 93,481	93,481
19-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.74	ord 22,393	22,393
19-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.74	ord 27,039	27,039
19-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.74	ord 10,171	10,171
19-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -327,147	-327,147
20-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 52,344	52,344
20-Oct-15	BlackRock Advisors (UK) Limited	on mkt sell	1.75	ord -15,776	-15,776
20-Oct-15	BlackRock Advisors (UK) Limited	on mkt sell	1.75	ord -14,276	-14,276
20-Oct-15	BlackRock Advisors (UK) Limited	on mkt sell	1.75	ord -1,154	-1,154
20-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 62,912	62,912
20-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -59,326	-59,326
21-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 91,523	91,523
21-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.75	ord 129,249	129,249
21-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 35,650	35,650
21-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.75	ord -104,332	-104,332
21-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 440,695	440,695
22-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 10,216	10,216
22-Oct-15	BlackRock Japan Co., Ltd.	on mkt sell	1.75	ord -3,300	-3,300
22-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -440,695	-440,695
23-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.79	ord 14,986	14,986
23-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.79	ord 3,695	3,695
23-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord -139,632	-139,632
23-Oct-15	BlackRock Advisors (UK) Limited	on mkt sell	1.79	ord -28,520	-28,520
23-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.79	ord 22,985	22,985
23-Oct-15	BlackRock Advisors, LLC	on mkt buy	1.80	ord 26,630	26,630
26-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 23,556	23,556
26-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.81	ord -124,085	-124,085
26-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 904	904

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27-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.81	ord -99,992	-99,992
27-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 4,520	4,520
27-Oct-15	BlackRock Fund Advisors	on mkt buy	1.81	ord 49,320	49,320
27-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.81	ord 11,180	11,180
27-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -468,152	-468,152
28-Oct-15	BlackRock Japan Co., Ltd.	on mkt sell	1.81	ord -3,671	-3,671
28-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.81	ord -110,664	-110,664
28-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.81	ord 36,677	36,677
28-Oct-15	BlackRock Asset Management Canada Limited	on mkt buy	1.81	ord 6,108	6,108
28-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.81	ord 12,524	12,524
28-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 2,465,404	2,465,404
29-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.81	ord -3,088	-3,088
29-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 29,968	29,968
29-Oct-15	BlackRock Japan Co., Ltd.	on mkt buy	1.81	ord 13,741	13,741
29-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.81	ord -107,543	-107,543
29-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 5,454	5,454
29-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.81	ord 9,194	9,194
30-Oct-15	BlackRock Advisors, LLC	in specie	n/a	ord -119,975	-119,975
30-Oct-15	BlackRock Fund Advisors	in specie	n/a	ord 174,480	174,480
30-Oct-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 16,042	16,042
30-Oct-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.81	ord -142,765	-142,765
30-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 61,886	61,886
30-Oct-15	BlackRock Advisors, LLC	in specie	n/a	ord -17,681	-17,681
30-Oct-15	BlackRock Advisors, LLC	in specie	n/a	ord -49,504	-49,504
30-Oct-15	BlackRock Advisors, LLC	in specie	n/a	ord -39,609	-39,609
30-Oct-15	BlackRock Advisors, LLC	in specie	n/a	ord -54,427	-54,427
30-Oct-15	BlackRock Advisors, LLC	in specie	n/a	ord -11,127	-11,127
30-Oct-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 5,288	5,288
30-Oct-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.81	ord 68,480	68,480
30-Oct-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,299,830	-1,299,830
02-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.80	ord -31,683	-31,683
02-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.80	ord 44,946	44,946
02-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.80	ord 74,910	74,910
02-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -95,748	-95,748
02-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.80	ord -21,396	-21,396
02-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.80	ord 27,582	27,582
02-Nov-15	BlackRock Asset Management Canada Limited	on mkt buy	1.80	ord 4,725	4,725
02-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.79	ord -14,001	-14,001
02-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,200,170	-1,200,170
03-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 59,936	59,936
03-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 34,896	34,896
03-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -1,186,872	-1,186,872
03-Nov-15	BlackRock Japan Co., Ltd.	on mkt sell	1.81	ord -1,931	-1,931
03-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 3,620,000	3,620,000
04-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 329,736	329,736
04-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -31,916	-31,916
04-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 87,240	87,240
04-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.81	ord -109,613	-109,613

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
04-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.81	ord -399,131	-399,131
04-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 1,802	1,802
04-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 30,558	30,558
04-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.81	ord -18,763	-18,763
04-Nov-15	BlackRock Advisors, LLC	on mkt sell	1.83	ord -3,946	-3,946
04-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1	1
05-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 2,952	2,952
05-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 21,256	21,256
05-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 31,884	31,884
05-Nov-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -22,565	-22,565
05-Nov-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 22,565	22,565
05-Nov-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 139,625	139,625
05-Nov-15	BlackRock Japan Co., Ltd.	on mkt buy	1.80	ord 3,593	3,593
05-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.81	ord 13,791	13,791
05-Nov-15	BlackRock Fund Advisors	on mkt buy	1.81	ord 47,578	47,578
05-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 7,262	7,262
05-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1	-1
06-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.81	ord 3,690	3,690
06-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 28,094	28,094
06-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 31,884	31,884
06-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.81	ord 152,528	152,528
06-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.81	ord 18,388	18,388
06-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -3,620,000	-3,620,000
09-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 12,770	12,770
09-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -34,908	-34,908
09-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.78	ord 3,704	3,704
09-Nov-15	BlackRock Fund Advisors	on mkt buy	1.78	ord 191,651	191,651
09-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -7,416	-7,416
10-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.75	ord -44,880	-44,880
10-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 53,140	53,140
10-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -52,488	-52,488
10-Nov-15	BlackRock Fund Advisors	on mkt buy	1.75	ord 17,840	17,840
10-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -34,908	-34,908
10-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.74	ord -35,408	-35,408
10-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.75	ord 113,364	113,364
10-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 12,777	12,777
10-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 57,318	57,318
10-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.74	ord -16,356	-16,356
10-Nov-15	BlackRock Financial Management, Inc.	on mkt buy	1.75	ord 36,616	36,616
10-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 42,512	42,512
10-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 299,761	299,761
11-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.75	ord -31,155	-31,155
11-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.75	ord -55,631	-55,631
11-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.75	ord 14,957	14,957
11-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 45,972	45,972
11-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 42,512	42,512
11-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -69,984	-69,984
11-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -17,454	-17,454
11-Nov-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.74	ord 60,192	60,192
11-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 23,556	23,556
11-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1,260,239	1,260,239

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
12-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.74	ord -14,979	-14,979
12-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 31,884	31,884
12-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -52,362	-52,362
12-Nov-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord -30,175	-30,175
12-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.75	ord 250,309	250,309
12-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.75	ord -476,802	-476,802
13-Nov-15	BlackRock Fund Advisors	on mkt sell	1.76	ord -7,922	-7,922
13-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.78	ord -100,418	-100,418
13-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.74	ord -82,385	-82,385
13-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.79	ord 10,275	10,275
13-Nov-15	BlackRock Fund Advisors	on mkt sell	1.76	ord -20,353	-20,353
13-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,560,000	-1,560,000
16-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.78	ord -34,087	-34,087
16-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.79	ord -14,566	-14,566
16-Nov-15	BlackRock Asset Management Canada Limited	on mkt buy	1.79	ord 4,776	4,776
16-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.79	ord 14,592	14,592
16-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.78	ord -12,124	-12,124
16-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1,669,761	1,669,761
17-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.82	ord -1,762	-1,762
17-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -299,760	-299,760
18-Nov-15	BlackRock International Limited	on mkt sell	1.83	ord -44,325	-44,325
18-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 11,778	11,778
18-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -52,320	-52,320
18-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84	ord 927	927
18-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.84	ord 6,489	6,489
18-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83	ord -1,533,727	-1,533,727
18-Nov-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -93,192	-93,192
18-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83	ord -104,067	-104,067
18-Nov-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 398,767	398,767
18-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,192,755	-1,192,755
19-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89	ord 31,588	31,588
19-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 42,512	42,512
19-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 3,270	3,270
19-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89	ord 61,911	61,911
19-Nov-15	BlackRock Asset Management Canada Limited	on mkt buy	1.89	ord 80,113	80,113
19-Nov-15	BlackRock Fund Advisors	on mkt buy	1.89	ord 47,564	47,564
19-Nov-15	BlackRock Asset Management Canada Limited	in specie	n/a	ord 12,735	12,735
19-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 1,328,515	1,328,515
20-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -5,792	-5,792
20-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.88	ord 151,772	151,772
20-Nov-15	BlackRock Asset Management Canada Limited	on mkt sell	1.88	ord -4,748	-4,748
20-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 1,716	1,716
20-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord 13,940	13,940
20-Nov-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord 288,134	288,134
20-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -415,761	-415,761
23-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -1,116,925	-1,116,925
23-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -77,173	-77,173

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23-Nov-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord 52,910 52,910
23-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.89	ord 9,194 9,194
23-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,090,000 -1,090,000
24-Nov-15	BlackRock International Limited	on mkt sell	1.93	ord -60,471 -60,471
24-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.93	ord -14,974 -14,974
24-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.93	ord 5,904 5,904
24-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.93	ord 2,784 2,784
24-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord -20,255 -20,255
24-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.93	ord -701,641 -701,641
24-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.93	ord 14,566 14,566
24-Nov-15	BlackRock Advisors (UK) Limited	in specie	n/a	ord 146,006 146,006
24-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.93	ord -48,479 -48,479
25-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -74,659 -74,659
25-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -52,320 -52,320
25-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -23,202 -23,202
25-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -570,205 -570,205
25-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -53,295 -53,295
25-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -216,620 -216,620
25-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -4,656 -4,656
25-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -83,310 -83,310
25-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -34,396 -34,396
25-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.91	ord -71,992 -71,992
25-Nov-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -182,754 -182,754
26-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.90	ord 386,278 386,278
27-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -70,720 -70,720
27-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89	ord 14,975 14,975
27-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -158,882 -158,882
27-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -507,618 -507,618
27-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -52,133 -52,133
27-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -201,730 -201,730
27-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -11,642 -11,642
27-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -101,359 -101,359
27-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -34,776 -34,776
27-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.89	ord -46,448 -46,448
27-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.89	ord 146,903 146,903
30-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	ord -38,935 -38,935
30-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.87	ord -59,884 -59,884
30-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.87	ord -29,942 -29,942
30-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.87	ord -16,459 -16,459
30-Nov-15	BlackRock Fund Advisors	on mkt sell	1.87	ord -48,240 -48,240
30-Nov-15	BlackRock Fund Advisors	on mkt sell	1.87	ord -118,192 -118,192
30-Nov-15	BlackRock Fund Advisors	in specie	n/a	ord -34,036 -34,036
30-Nov-15	BlackRock Advisors (UK) Limited	on mkt buy	1.90	ord 109,234 109,234

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30-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.87	ord -83,041	-83,041
30-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	ord -87,472	-87,472
30-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	ord -279,463	-279,463
30-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	ord -28,702	-28,702
30-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	ord -111,061	-111,061
30-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.87	ord -8,284	-8,284
30-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.87	ord -176,428	-176,428
30-Nov-15	BlackRock Japan Co., Ltd.	on mkt buy	1.90	ord 1	1
30-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.87	ord 1,719	1,719
30-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.87	ord -26,963	-26,963
30-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.87	ord -21,213	-21,213
30-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.87	ord -14,142	-14,142
30-Nov-15	BlackRock (Netherlands) B.V.	on mkt sell	1.87	ord -13,559	-13,559
30-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.87	ord -49,461	-49,461
30-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.87	ord -188,524	-188,524
30-Nov-15	BlackRock (Netherlands) B.V.	on mkt buy	1.87	ord 7,170	7,170
30-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.87	ord -31,566	-31,566
30-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.87	ord 7,860	7,860
30-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.87	ord -81,346	-81,346
30-Nov-15	BlackRock Financial Management, Inc.	on mkt buy	1.87	ord 72,981	72,981
30-Nov-15	BlackRock Asset Management Canada Limited	on mkt sell	1.87	ord -5,477	-5,477
30-Nov-15	BlackRock Asset Management Canada Limited	on mkt buy	1.87	ord 42,417	42,417
30-Nov-15	BlackRock Advisors (UK) Limited	on mkt sell	1.87	ord -8,853	-8,853
30-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	ord -6,409	-6,409
30-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	ord -55,802	-55,802
30-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	ord -19,146	-19,146
30-Nov-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.88	ord -25,572	-25,572
30-Nov-15	BlackRock Investment Management (UK) Limited	on mkt buy	1.87	ord 2,703	2,703
30-Nov-15	BlackRock Fund Advisors	on mkt sell	1.87	ord -150,252	-150,252
01-Dec-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	ord -56,377	-56,377
01-Dec-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.90	ord -40,318	-40,318
01-Dec-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	ord -124,868	-124,868
01-Dec-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	ord -394,159	-394,159
01-Dec-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	ord -38,784	-38,784
01-Dec-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	ord -167,687	-167,687
01-Dec-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.90	ord -22,991	-22,991
01-Dec-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.90	ord 145,413	145,413
01-Dec-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.90	ord -44,592	-44,592
01-Dec-15	BlackRock Institutional Trust Company, National Association	on mkt sell	1.90	ord -62,087	-62,087
01-Dec-15	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -62,241	-62,241

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
01-Dec-15	BlackRock Asset Management Canada Limited	on mkt buy	1.90	ord 5,343	5,343
01-Dec-15	BlackRock Advisors (UK) Limited	on mkt buy	1.90	ord 2,028	2,028
01-Dec-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	ord -6,046	-6,046
01-Dec-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	ord -58,518	-58,518
01-Dec-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	ord -24,986	-24,986
01-Dec-15	BlackRock Investment Management (Australia) Limited	on mkt sell	1.90	ord -45,062	-45,062
01-Dec-15	BlackRock Investment Management (Australia) Limited	in specie	n/a	ord -2,267,786	-2,267,786

03-Dec-15

Kayla McGrory,
Authorised Signatory

Date

4. Details of present registered holders

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	BNYM-BONY BRUSSELS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 49,532	49,532	Subsidiary of BlackRock Inc.
BlackRock (Netherlands) B.V.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 61,097	61,097	Subsidiary of BlackRock Inc.
BlackRock (Netherlands) B.V.	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 552,139	552,139	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 53,571	53,571	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 11,179,510	11,179,510	Subsidiary of BlackRock Inc.
BlackRock Advisors (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 28,837	28,837	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 217,560	217,560	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 5,299,870	5,299,870	Subsidiary of BlackRock Inc.
BlackRock Advisors (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 435,037	435,037	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 1,083,316	1,083,316	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 788,391	788,391	Subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET BANK, GERMANY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 17,783	17,783	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 16,108,147	16,108,147	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 984,254	984,254	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 174,037	174,037	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 4,870,692	4,870,692	Subsidiary of BlackRock Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Asset Management North Asia Limited			Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,010,000	1,010,000	Subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	HSBC-HSBC, HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 179,555	179,555	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 5,270	5,270	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 72,981	72,981	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 36,616	36,616	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 270,830	270,830	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 457,333	457,333	Subsidiary of BlackRock Inc.
BlackRock Fund Advisors	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 86,117	86,117	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 525,890	525,890	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 212,978	212,978	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 38,721,722	38,721,722	Subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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 4,701,970	4,701,970	Subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	CS-CREDIT SUISSE PRIME BROKERAGE - 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 34,394	34,394	Subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	GS-GOLDMAN SACHS PRIME BROKER - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 82,772	82,772	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 628,902	628,902	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 1,324,187	1,324,187	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 429,387	429,387	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 2,739,520	2,739,520	Subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STATE HONG KONG		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 1,531,293	1,531,293	Subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET BANK, BOSTON		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 274,658	274,658	Subsidiary of BlackRock Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	SSB-STATE 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 65,916,362	65,916,362	Subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	UBS- UBS- ZURICH		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 91,486	91,486	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 1,424,514	1,424,514	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 1,475,889	1,475,889	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 694,048	694,048	Subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	BNP-BNP PARIBAS AUSTRALIA - COGENT		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 270,106	270,106	Subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	CITI-Citigroup Australia - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	ord 335,932	335,932	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 3,276,102	3,276,102	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 3,536,791	3,536,791	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 held in its capacity as investment manager.	ord 200,804	200,804	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 40,867,053	40,867,053	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 128,234	128,234	Subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY BRUSSELS		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 513,551	513,551	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 5,509,124	5,509,124	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 812,706	812,706	Subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	DANS-DANSKE BANK - COPENHAGEN		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 65,908	65,908	Subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 201,283	201,283	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 1,348,845	1,348,845	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 142,515	142,515	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	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 518,722	518,722	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 206,434	206,434	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 617,567	617,567	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 1,564,153	1,564,153	Subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	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 1,264,572	1,264,572	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 339,105	339,105	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 2,825,358	2,825,358	Subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 147,961	147,961	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 21,508	21,508	Subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	JPM-JP MORGAN CHASE - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	ord 4,474,030	4,474,030	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 8,369	8,369	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 52,110	52,110	Subsidiary of BlackRock Inc.

Annexure C

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

<u>Kayla McGrory,</u> Authorised Signatory	<u>03-Dec-15</u> Date
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7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
BlackRock Asset Management North Asia Limited	16/F, Cheung Kong Center No. 2 Queen's Road Central Hong Kong
BlackRock Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)

