Form 604

Corporations Act 2001 Section 671B

Notice of change of interests of substantial holder

_ Company I	Name/Scheme								
N/ARSN									
Details of	substantial holde	er(1)							
me									
N/ARSN (if a	applicable)								
re was a cha stantial hold	nange in the interest der on	s of the	//	-					
-	otice was given to to otice was dated	ne company on	//	-					
Previous a	and present votin	ng power							
total number vhen last rec	er of votes attached quired, and when no	I to all the voting sha ow required, to give a	res in the company a substantial holding	or voting interests notice to the con	s in the scheme that npany or scheme, ar	the substantial hole e as follows:	der or an a	associate (2) had a releva	ant inte
	Class of securit	ies (4)	Previous notice			Present notice			
			Person's votes	Voting power	(5)	Person's votes	Votin	ng power (5)	\exists
									\dashv
ticulars of ea stantial hold	ach change in, or cl der was last require Date of change	hange in the nature of d to give a substantial Person whose relevant interest changed	al holding notice to t	the company or so	al holder or an asso cheme are as follow: Consideration given in relation to change (7)	s: Clas:	s and per of rities	Person's votes affected	ince the
						unce	, iou		
									7
Present re	elevant interests								
		it of the substantial h	older in voting secu	rities after the ch	ange are as follows	:			
		et of the substantial h Registered holder of securities	Person	n entitled registered	ange are as follows Nature of relevant interest (6)	Clas:	s and Der of rities	Person's votes	
	ach relevant interes Holder of relevant	Registered holder of	Person to be r	n entitled registered	Nature of relevant	Clas:	per of	Person's votes	

_	01		
5 .	Changes	ın	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

print name			capacity				
sign here		date	/	/			

DIRECTIONS

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

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

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

^{*} 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.

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

03-Dec-15

Kayla McGrory, 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 a of s	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		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		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

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Date of Change	Person whose relevant interest changed	Nature of chang Consideration g relation to chan	iven in	of s	100,324 36,187 2,762 1,671 558,178 84,016 87,270 22,868 26,609 2,960 -64,350 3,018 6,036 64,692 15,322 -7,143 872 4,535 37,452 5,651 8,360 -88,329 -4,006,713 40,158 11,592 14,537 16,573 29,684 15,324 42,900 3,018 -18,668 1,852 -60,797 38,640 -36,973 -28,506	er Person's votes affected
01-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.76	ord	561,701	561,70
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	1,67
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	84,01
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
02-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.78	ord		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
02-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord		3,018
02-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord		6,030
02-Dec-14	BlackRock Institutional Trust Company, National Association	on mkt buy	1.78	ord		64,692
02-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.78	ord	15.322	15.32
02-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.78	ord		-7,14
02-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.78	ord		87:
02-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord		4,53
02-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.78	ord		37,45
02-Dec-14	BlackRock Asset Management Canada Limited	on mkt buy	1.78	ord	5,651	5,65
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
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	,	14,53
03-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.80	ord	16 573	16,57
03-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord		29,684
03-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord		15,32
03-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord		42,900
03-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord		3,01
03-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord	-18,668	-18,66
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	-60,79
03-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.80	ord	38,640	38,64
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	-28,500
03-Dec-14	BlackRock Japan Co., Ltd.	on mkt sell	1.78	ord	-5,555	-5,55
03-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.80	ord		-188,292
03-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.80	ord	37,751	37,75
03-Dec-14	BlackRock Advisors (UK) Limited	in specie	n/a	ord	-42,595	-42,59
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	25,04
03-Dec-14	BlackRock Asset Management North Asia Limited		n/a	ord	-688,135	-688,135
04-Dec-14	BlackRock International Limited	on mkt buy	1.83	ord	23,310	23,310
		•			51,987	51,987
04-Dec-14	BlackRock Investment Management (UK)	on mkt buy	1.82	ord	ni ux/	

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Date of Change	Person whose relevant interest changed	Nature of chang Consideration g relation to char	jiven in	of s	and number ecurities ffected	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
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			-32,175
04-Dec-14	BlackRock Fund Advisors	in specie	n/a		· · · · · · · · · · · · · · · · · · ·	139,425
04-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt buy	1.83			9,678
04-Dec-14	BlackRock Asset Management North Asia Limited		n/a			992,902
05-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83			-6,935
05-Dec-14	BlackRock Fund Advisors	in specie	n/a		· · · · · · · · · · · · · · · · · · ·	5,068
05-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.81			1,852
05-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83			-117,706
05-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.83			-141,002
05-Dec-14	BlackRock Advisors (UK) Limited	on mkt sell	1.81			-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			-20,076
08-Dec-14	BlackRock Fund Advisors	on mkt sell	1.83			-46,592
08-Dec-14	BlackRock Fund Advisors	on mkt sell	1.83			-38,827
08-Dec-14	BlackRock Japan Co., Ltd.	on mkt sell	1.83			-2,808
08-Dec-14 08-Dec-14	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	1.83			7,106 -295,082
08-Dec-14	BlackRock Investment Management (UK) Limited	on mkt buy	1.83			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		n/a	ord		-5,881,744
09-Dec-14	BlackRock Advisors (UK) Limited	on mkt buy	1.80			10,040
09-Dec-14	BlackRock Fund Advisors	in specie	n/a			12,308
09-Dec-14	BlackRock Institutional Trust Company, National Association	in specie	n/a			24,671
09-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.81			-70,308
09-Dec-14	BlackRock Investment Management (Australia) Limited	on mkt sell	1.80			-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 09-Dec-14	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	in specie in specie	n/a n/a	ord ord	-24,671 75,075	-24,671 75,075
09-Dec-14	BlackRock Asset Management North Asia Limited		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		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

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Date of Change	Person whose relevant interest changed	Nature of chang Consideration g relation to chan	iven in	of se	nd number curities ected	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		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	on mkt buy	1.80	ord	20,462	20,462

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Date of Change	Person whose relevant interest changed	Nature of chan Consideration of relation to cha	given in	of se	nd number curities ected	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

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Date of Change	Person whose relevant interest changed	Nature of char Consideration relation to char	given in	of s	and number ecurities ffected	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		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		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 BlackRock Fund Advisors	on mkt buy in specie	1.87	ord	8,129	8,129
22-Dec-14 22-Dec-14	BlackRock Fund Advisors	in specie	n/a n/a	ord	10,587 -6,036	10,587 -6,036
22-Dec-14	BlackRock Fund Advisors	in specie	n/a	ord 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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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	
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		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		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		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		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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Date of Change	Changed BlackRock Fund Advisors	Nature of change (6) / Consideration given in relation to change (7)		Class and number of securities affected		Person's votes affected	
07-Jan-15		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 13-Jan-15	BlackRock Fund Advisors BlackRock Investment Management (UK)	in specie in specie	n/a n/a	ord ord	26,980 -38,914	26,980 -38,914	
13-Jan-15	Limited BlackRock Investment Management (UK)	in specie	n/a	ord	38,914	38,914	
14-Jan-15	Limited BlackRock Investment Management	on mkt sell			-10,148	-10,148	
	(Australia) Limited		1.85	ord			
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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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	
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		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	•	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	<u> </u>	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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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
	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
	BlackRock Japan Co., Ltd.	on mkt sell	1.93	ord	-4,337	-4,337
	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
	BlackRock Japan Co., Ltd.	on mkt sell	1.94	ord	-13,623	-13,623
	BlackRock Investment Management (Australia) Limited	on mkt buy	1.93	ord	3,644	3,644
	BlackRock Asset Management North Asia Limited		n/a	ord	302,915	302,915
28-Jan-15	BlackRock Advisors (UK) Limited	on mkt buy	1.94	ord	12,877	12,877
	BlackRock Advisors (UK) Limited	on mkt buy	1.94	ord	65,776	65,776
	BlackRock Fund Advisors	in specie	n/a	ord	-10,136	-10,136
	BlackRock Fund Advisors	in specie	n/a	ord	-17,878	-17,878
	BlackRock Advisors (UK) Limited	on mkt sell	1.94	ord	-69,435	-69,435
	BlackRock Institutional Trust Company, National Association	on mkt sell	1.94	ord	-6,482	-6,482
	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
	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
	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
	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord	-332,933	-332,933
	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord	608,025	608,025
	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord	-65,852	-65,852
	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord	-4,957	-4,957
	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord	-480,737	-480,737
	BlackRock Institutional Trust Company, National Association	on mkt sell	1.93	ord	-127,630	-127,630
	BlackRock Institutional Trust Company, National Association	on mkt buy	1.93	ord	216,019	216,019
	BlackRock Asset Management Canada Limited	on mkt buy	1.93	ord	7,081	7,081
	BlackRock Asset Management Canada Limited	on mkt sell	1.93	ord	-150,406	-150,406
	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
	BlackRock Fund Advisors	in specie	n/a	ord	79,166	79,166
	BlackRock Institutional Trust Company, National Association	on mkt buy	1.93	ord	3,768	3,768
	BlackRock Advisors (UK) Limited	on mkt buy	1.96	ord	16,447	16,447
	BlackRock Fund Advisors	in specie	n/a	ord	-31,905	-31,905
	BlackRock Institutional Trust Company, National Association	on mkt buy	1.96	ord	72,820	72,820
	BlackRock Institutional Trust Company, National Association	on mkt sell	1.96	ord	-145,732	-145,732
02-Feb-15	BlackRock Investment Management	on mkt buy	1.96	ord	9,672	9,672
	(Australia) Limited					
		on mkt sell	1.99	ord	-49,344	-49,344
03-Feb-15	(Australia) Limited	on mkt sell in specie	1.99 n/a	ord ord	-49,344 -17,878	-49,344 -17,878

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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		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 10-Feb-15	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt buy	2.09	ord ord	2,772 66,935	2,772 66,935
10-Feb-15	(Australia) Limited BlackRock Asset Management North Asia	collateral transfer	n/a	ord	874,112	874,112
11-Feb-15	Limited BlackRock Institutional Trust Company,	on mkt sell	2.11	ord	-32,880	-32,880
11-Feb-15	National Association BlackRock Investment Management	on mkt buy	2.11	ord	224,656	224,656
11-Feb-15	(Australia) Limited BlackRock Asset Management North Asia	collateral transfer	n/a	ord	-362,567	-362,567
40 5-1-45	Limited	an male been	0.11		40.000	40.000
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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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class a of s	Person's votes affected	
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		n/a	ord	189,135	189,135
40 Fab 45	Limited BlackRock Advisors (UK) Limited	on mid him	0.40		4.040	4.040
13-Feb-15 13-Feb-15	BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	2.16	ord ord	1,848 2,772	1,848 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,	in specie	n/a	ord	59,674	59,674
13-Feb-15	National Association BlackRock Advisors (UK) Limited	on mkt buy	2.16	ord	21,264	21 264
13-Feb-15	BlackRock Asset Management North Asia		n/a	ord ord	-376,458	21,264 -376,458
	Limited					
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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Date of Change	Person whose relevant interest changed	Nature of chang Consideration g relation to chan	iven in	Class a of se af	Person's votes affected	
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	4,49
24-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord	-59,850	-59,85
24-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord	24,734	24,73
24-Feb-15 24-Feb-15	BlackRock Fund Advisors BlackRock Asset Management North Asia	in specie	n/a	ord	88,390	-450,72
	Limited		n/a	ord	-450,724	<u> </u>
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	3,70
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	102,87
25-Feb-15	BlackRock Japan Co., Ltd.	on mkt sell	2.09	ord	-2,610	-2,61
25-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord	5,424	5,42
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	266,96
26-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord	-23,034	-23,03
26-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.06	ord	-32,896	-32,89
26-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord	-857,753	-857,75
26-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord	-71,921	-71,92
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	38,34
26-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.06	ord	-45,482	-45,48
26-Feb-15	BlackRock Fund Advisors	in specie	n/a	ord	-2,896	-2,896
26-Feb-15	BlackRock Asset Management North Asia Limited		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	-32,36
27-Feb-15	BlackRock Advisors (UK) Limited	on mkt sell	2.08	ord	-3,019	-3,01
27-Feb-15	BlackRock Investment Management (Australia) Limited	on mkt sell	2.08	ord	-32,109	-32,10
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	35,67
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	7,24
27-Feb-15	BlackRock Institutional Trust Company, National Association	on mkt buy	2.08	ord	15,911	15,91
27-Feb-15	BlackRock Investment Management	on mkt sell	2.08	ord	-46,500	-46,500
	(Australia) Limited				-,0	

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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	
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	-3,80	
03-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.14	ord	7,136	7,136	
03-Mar-15 03-Mar-15	BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited	on mkt buy on mkt buy	2.14	ord	7,136 5,043	7,136 5,043	
03-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.14	ord	49,137	49,13	
03-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord	53,034	53.034	
03-Mar-15	BlackRock Asset Management North Asia Limited		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	49,60	
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	1,85	
04-Mar-15	BlackRock Advisors (UK) Limited	on mkt buy	2.12	ord	12,180	12,180	
04-Mar-15	BlackRock Advisors (UK) Limited BlackRock Asset Management Canada	on mkt buy	2.12	ord	14,280	14,280	
04-Mar-15	Limited	on mkt sell	2.12	ord	-1,576	-1,570	
04-Mar-15	BlackRock Investment Management (UK) Limited	on mkt sell	2.12	ord	-135,181	-135,18	
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		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	
	BlackRock Institutional Trust Company,	on mkt buy	2.09	ord	29,834	29,834	
05-Mar-15	National Association						
05-Mar-15 05-Mar-15 05-Mar-15	National Association BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy	2.09	ord ord	21,519 -4,178	21,519 -4,178	

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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	
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		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 09-Mar-15	BlackRock Fund Advisors	in specie	n/a	ord	11,360	11,360	
	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 10-Mar-15	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt sell in specie	1.99 n/a	ord ord	-5,920 42,540	-5,920 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 12-Mar-15	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	ord ord	42,540 -18,340	42,540 -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	collateral transfer	n/a	ord	-40	-40	

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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	

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class are of se	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 20-Mar-15	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company, National Association	on mkt sell on mkt sell	2.04	ord ord	-15,492 -33,079	-15,492 -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 20-Mar-15	BlackRock Fund Advisors BlackRock Asset Management North Asia Limited	on mkt sell collateral transfer	2.04 n/a	ord ord	-1,008 -503	-1,008 -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		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 24-Mar-15	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a	ord	24,140	24,140
25-Mar-15	BlackRock Investment Management (UK) Limited	in specie on mkt buy	n/a 2.05	ord ord	4,495 212,000	4,495 212,000
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		n/a	ord	-1	-1

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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-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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Date of Change	Person whose relevant interest changed	Nature of chang Consideration g relation to char	iven in	Class are of se	Person's votes affected	
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		n/a	ord	913,093	913,093
03-Apr-15	Limited BlackRock Asset Management North Asia		n/a	ord	-913,103	-913,103
06-Apr-15	Limited BlackRock Fund Advisors	in specie	n/a	ord	127,620	127,620
06-Apr-15	BlackRock Asset Management North Asia Limited		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
	BlackRock Institutional Trust Company,	in specie	n/a	ord	43,839	43,839
09-Apr-15	National Association	0000.0			-,	-,
09-Apr-15		on mkt buy	2.02	ord	1,242	1,242

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Date of Change	Person whose relevant interest changed	Nature of chang Consideration g relation to char	iven in	of s	and number ecurities fected	Person's votes affected	
09-Apr-15	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 555,4		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	-32,17°	
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	57,91	
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	2,78	
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,	on mkt buy	2.00	ord	26,017	26,017	
·	National Association	-					

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ate of Change	Person whose relevant interest changed	Nature of chang Consideration g relation to char	iven in	Class a of se af	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		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 29-Apr-15	BlackRock Advisors (UK) Limited BlackRock Asset Management North Asia	on mkt sell collateral transfer	2.04 n/a	ord ord	-1,163 -456,040	-1,163 -456,040
	Limited					
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 30-Apr-15	BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company,	on mkt buy on mkt buy	2.01	ord ord	3,712 122,228	3,712 122,228
20 Apr 45	National Association	on mkt cell	2.04	0 ==1	4.004	4.004
30-Apr-15	BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	on mkt sell	2.01	ord	-1,031	-1,031
30-Apr-15	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell on mkt sell	2.01	ord	-28,748 -21,561	-28,748 -21,561
30-Apr-15 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 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
	BlackRock Institutional Trust Company,	on mkt sell				-10,874

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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-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		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		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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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-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		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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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class a of s	Person's votes affected	
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 21-May-15	BlackRock Fund Advisors BlackRock Asset Management North Asia	in specie collateral transfer	n/a n/a	ord ord	2,172 -480,415	2,172 -480,415
	Limited					
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

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class are of se	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		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
	BlackRock Advisors (UK) Limited	on mkt buy				12,758
29-May-15		· · · · · · · · · · · · · · · · · · ·	2.01	ord	12,758	
29-May-15 29-May-15	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt buy	2.01	ord	14,046 -8,688	14,046
29-May-15		in specie	n/a	ord		-8,688
	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 29-May-15	BlackRock Fund Advisors BlackRock Institutional Trust Company, National Association	in specie on mkt sell	n/a 2.01	ord ord	18,597 -40,666	18,597 -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
		•	n/a	ord		53,571
29-May-15	BlackRock (Singapore) Limited	on mkt buy	2.01	ord	53,571	55,57

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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		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		n/a	ord	35,579	35,579
03-Jun-15	Limited BlackRock Investment Management	on mkt sell	1.96	ord	-149,137	-149,137
03-Jun-15	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	1.96	ord	155,784	155,784
03-Jun-15	National Association 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		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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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-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	on mkt buy	1.91	ord	14,301	14,301	
11-Jun-15	(Australia) Limited BlackRock Investment Management	on mkt sell	1.91	ord	-7,580	-7,580	
	(Australia) Limited						
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 16-Jun-15	BlackRock Fund Advisors BlackRock Investment Management	on mkt sell	1.89 1.89	ord ord	-15,072 -306,257	-15,072 -306,257	
	(Australia) Limited						
16-Jun-15 16-Jun-15	BlackRock Advisors (UK) Limited BlackRock Asset Management Canada	on mkt buy on mkt sell	1.89 1.89	ord ord	1,796 -1,740	1,796 -1,740	
10::-	Limited						
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		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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ate 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
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 18-Jun-15	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK) Limited	on mkt sell	1.85	ord	-79,795 -9,578	-79,795 -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 19-Jun-15	BlackRock Fund Advisors BlackRock Investment Management	on mkt sell on mkt buy	1.90 1.89	ord ord	-28,952 28,025	-28,952 28,025
19-Jun-15	(Australia) Limited BlackRock Investment Management	on mkt buy	1.89	ord	5,333	5,333
19-Jun-15	(Australia) Limited BlackRock Institutional Trust Company,	on mkt sell	1.90	ord	-95,750	-95,750
10 1 15	National Association	1.4	1.00		4 400	4.40
19-Jun-15 19-Jun-15	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association	on mkt sell	1.90	ord	-1,400 -134,214	-1,400 -134,21
19-Jun-15	BlackRock Advisors (UK) Limited	on mkt sell	1.90	ord	-54,730	-54,73
19-Jun-15	BlackRock Japan Co., Ltd.	on mkt buy	1.90	ord	1,032	1,03
19-Jun-15	BlackRock International Limited	on mkt sell	1.90	ord	-42,933	-42,93
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	-2,22
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	97,66
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 22-Jun-15	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt buy	n/a 1.92	ord ord	32,184 6,208	32,184 6,208
22-Jun-15	National Association BlackRock Institutional Trust Company,	on mkt buy	1.92	ord	12,195	12,19
22-Jun-15	National Association BlackRock Investment Management	on mkt sell	1.93	ord	-63,842	-63,842
22-Jun-15	(Australia) Limited BlackRock Institutional Trust Company,	on mkt buy	1.92	ord	3,760	3,760
22-Jun-15	National Association BlackRock Institutional Trust Company,	on mkt buy	1.92	ord	40,592	40,592
22-Jun-15	National Association BlackRock Institutional Trust Company,	on mkt buy	1.92	ord	54,295	54,29
22-Jun-15	National Association BlackRock Institutional Trust Company,	on mkt buy	1.92	ord	5,584	5,584
00 1 45	National Association		4.00		00.000	00.00
22-Jun-15	BlackRock Advisors, LLC	on mkt buy	1.92	ord	29,899	29,899
22-Jun-15 22-Jun-15	BlackRock Fund Advisors BlackRock Asset Management North Asia	on mkt sell	1.90 n/a	ord ord	-18,612 -100	-18,612 -100
ZZ-JUH- IÜ	Limited	on mkt buy	1.96		14,060	14,060
23-Jun-15						
23-Jun-15 23-Jun-15	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	in specie	n/a	ord ord	32,184	32,184

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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	
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 24-Jun-15	BlackRock Fund Advisors BlackRock Institutional Trust Company, National Association	on mkt sell on mkt buy	1.96 1.95	ord ord	-5,896 5,750	-5,896 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		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	

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class a of se aff	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

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Date of Change	Person whose relevant interest changed BlackRock Institutional Trust Company, National Association	Nature of change (6) / Consideration given in relation to change (7)		Class and number of securities affected		Person's votes affected
01-Jul-15		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		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 06-Jul-15	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	1.85 1.87	ord ord	1,666 129,470	1,666 129,470
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		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 BlackRock Advisors (UK) Limited	on mkt buy	1.88	ord	6,496	6,496
07-Jul-15 07-Jul-15	BlackRock Institutional Trust Company, National Association	on mkt buy on mkt buy	1.88 1.88	ord ord	47,389 14,395	47,389 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,	on mkt buy	1.88	ord	26,423	26,423
07-Jul-15	National Association BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord	45,554	45,554
07-Jul-15	(Australia) Limited BlackRock Investment Management (Australia) Limited	on mkt buy	1.88	ord	2,583	2,583

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Date of Change	Person whose relevant interest changed BlackRock Institutional Trust Company, National Association	Nature of change (6) / Consideration given in relation to change (7)		Class and number of securities affected		Person's votes affected	
07-Jul-15		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 07-Jul-15	BlackRock Advisors, LLC BlackRock Asset Management North Asia Limited	on mkt buy collateral transfer	1.88 n/a	ord ord	51,595 42,896	51,595 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 08-Jul-15	BlackRock Fund Advisors BlackRock Asset Management Canada Limited	in specie on mkt buy	n/a 1.88	ord ord	-5,424 5,409	-5,424 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	7,440	2,787	
09-Jul-15	BlackRock Asset Management North Asia Limited		n/a	ord		7,440	
10-Jul-15	BlackRock Advisors (UK) Limited BlackRock Asset Management North Asia	on mkt sell	1.88	ord	-5,815	-5,815	
10-Jul-15 13-Jul-15	Limited BlackRock Investment Management	on mkt buy	n/a 1.88	ord ord	22,688	22,688	
13-Jul-15	(Australia) Limited BlackRock Fund Advisors	in specie	n/a	ord	-63,098	-63,098	
13-Jul-15	BlackRock Investment Management	on mkt buy	1.88	ord	36,382	36,382	
13-Jul-15	(Australia) Limited BlackRock Investment Management	on mkt buy	1.88	ord	2,100	2,100	
13-Jul-15	(Australia) Limited 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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Date of Change	Person whose relevant interest changed BlackRock Investment Management (Australia) Limited	Nature of change (6) / Consideration given in relation to change (7)		Class and number of securities affected		Person's votes affected
		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		n/a	ord	-3	-3
20-Jul-15 20-Jul-15	BlackRock Fund Advisors	on mkt sell on mkt buy	1.93 1.92	ord	-14,130 906	-14,130 906
20-Jul-15	BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC		1.93	ord 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 22-Jul-15	BlackRock Fund Advisors BlackRock Advisors (UK) Limited	in specie on mkt buy	n/a 1.87	ord	23,556 2,784	23,556 2,784
22-Jul-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.86	ord 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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Date of Change 23-Jul-15	Person whose relevant interest changed BlackRock Investment Management (Australia) Limited	Nature of change (6) / Consideration given in relation to change (7)		Class and number of securities affected		Person's votes affected	
		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		n/a	ord	4	4	
	Limited						
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		n/a	ord	3	3	
28-Jul-15	Limited 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 28-Jul-15	BlackRock Advisors (UK) Limited BlackRock Investment Management	on mkt buy on mkt buy	1.88 1.87	ord ord	1,852 951,121	1,852 951,121	
28-Jul-15	(Australia) Limited BlackRock Investment Management	on mkt buy	1.87	ord	65,708	65,708	
28-Jul-15	(Australia) Limited 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	on mkt buy	1.88	ord	34,203	34,203	

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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
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		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

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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 16,21		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		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		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 12-Aug-15	BlackRock Fund Advisors	in specie	n/a	ord	-31,110	-31,110	
12-Aug-15 12-Aug-15	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt buy	n/a 1.83	ord ord	54,195 305,158	54,195 305,158	
12-Aug-15	(Australia) Limited BlackRock Investment Management	on mkt buy	1.83	ord	100,740	100,740	
12-Aug-15	(Australia) Limited BlackRock Investment Management	on mkt buy			15,091	15,091	
	(Australia) Limited		1.83	ord			
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	

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class a of se aff	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		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 14-Aug-15	BlackRock Fund Advisors BlackRock Fund Advisors	in specie	n/a	ord	-1,244	-1,244
14-Aug-15 14-Aug-15	BlackRock Advisors (UK) Limited	in specie on mkt sell	n/a 1.86	ord ord	-52,050 -38,606	-52,050 -38,606
14-Aug-15	BlackRock Investment Management	on mkt buy	1.86	ord	465,758	465,758
14-Aug-15	(Australia) Limited BlackRock Investment Management	on mkt buy	1.86	ord	32,814	32,814
	(Australia) Limited					·
14-Aug-15 14-Aug-15	BlackRock Japan Co., Ltd.	on mkt buy	1.87	ord	1,861	1,861
14-Aug-15 14-Aug-15	BlackRock Advisors, LLC BlackRock Investment Management	on mkt sell on mkt buy	1.86 1.86	ord ord	-38,830 2,912	-38,830 2.912
	(Australia) Limited				·	
14-Aug-15 14-Aug-15	BlackRock Fund Advisors BlackRock Asset Management North Asia Limited	in specie collateral transfer	n/a n/a	ord ord	-86,750 -334,189	-86,750 -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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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class a of se af	Person's votes affected	
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 24-Aug-15	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	ord ord	-10,560 -51,819	-10,560 -51,819
24-Aug-15	BlackRock Asset Management North Asia Limited		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 25-Aug-15	BlackRock Fund Advisors BlackRock Institutional Trust Company,	in specie on mkt sell	n/a 1.79	ord ord	-17,273 -265,030	-17,273 -265,030
25-Aug-15	National Association BlackRock Institutional Trust Company,	on mkt buy	1.79	ord	7,065	7,065
25-Aug-15	National Association BlackRock Asset Management North Asia	collateral transfer	n/a	ord	3,000,766	3,000,766
00 1 15	Limited		1-		400 400	100 100
26-Aug-15	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	ord	-126,196	-126,196
26-Aug-15 26-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.76	ord ord	-69,092 927	-69,092 927
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		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 27-Aug-15	BlackRock Fund Advisors BlackRock Advisors (UK) Limited	in specie on mkt buy	n/a 1.78	ord ord	-65,400 1,854	-65,400 1,854
27-Aug-15 27-Aug-15	BlackRock Advisors (UK) Limited	on mkt buy	1.78	ord	9,270	9,270
21-Aug-13	Diagration / Invisors (OIX) Littlied	on mike buy	1.70	olu	5,210	5,270

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class at of se	Person's votes affected	
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		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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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-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 09-Sep-15	BlackRock Advisors (UK) Limited BlackRock Asset Management North Asia Limited	on mkt buy collateral transfer	1.78 n/a	ord ord	7,250 13,698	7,250 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		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		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		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		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 BlackRock Asset Management Canada	on mkt buy	1.67	ord	11,124	11,124	
15-Sep-15	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		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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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-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		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 18-Sep-15	BlackRock Fund Advisors BlackRock Investment Management (Australia) Limited	on mkt sell	1.71	ord ord	-7,304 -78,160	-7,304 -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		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		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 BlackRock Asset Management North Asia	on mkt sell	1.67	ord	-3,910	-3,910	
21-Sep-15	Limited		n/a	ord	16 233	16 233	
22-Sep-15	BlackRock Fund Advisors	on mkt buy	1.69	ord	16,233	16,233	

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class a of s	Person's votes affected	
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 29-Sep-15	BlackRock Advisors (UK) Limited BlackRock Asset Management North Asia	on mkt sell collateral transfer	1.70 n/a	ord ord	-5,442 -3,048,694	-5,442 -3,048,694
00.0 :-	Limited				404.555	404.55
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 30-Sep-15	BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	on mkt sell	1.72	ord	-31,774	-31,774
30-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy on mkt sell	1.72	ord	29,854 -9,948	29,854 -9,948
30-Sep-15	BlackRock Advisors (UK) Limited	on mkt buy	1.72	ord 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,	on mkt buy	1.72	ord	36,613	36,613
30. Son 15	National Association	on mkt huw	1 71	ard	2 654	2,651
30-Sep-15 30-Sep-15	BlackRock Japan Co., Ltd. BlackRock Institutional Trust Company, National Association	on mkt buy on mkt sell	1.71	ord 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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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-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		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		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
		on mist have	1.73	ord	13,794	13,794
09-Oct-15	BlackRock Investment Management (Australia) Limited	on mkt buy	1.70		-, -	
09-Oct-15	(Australia) Limited BlackRock Investment Management	on mkt buy	1.73	ord	35,052	35,052
	(Australia) Limited BlackRock Investment Management (Australia) Limited BlackRock Asset Management North Asia	on mkt buy				35,052 541,749
09-Oct-15	(Australia) Limited BlackRock Investment Management (Australia) Limited BlackRock Asset Management North Asia Limited BlackRock Asset Management North Asia	on mkt buy collateral transfer	1.73	ord	35,052	
09-Oct-15	(Australia) Limited BlackRock Investment Management (Australia) Limited BlackRock Asset Management North Asia Limited	on mkt buy collateral transfer	1.73 n/a	ord ord	35,052 541,749	541,749

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class are of se aff	Person's votes affected	
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 19-Oct-15	BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	on mkt buy on mkt buy	1.75 1.75	ord ord	14,274 93,481	14,274 93,481
19-Oct-15	ElackRock Investment Management	on mkt buy	1.74	ord	22,393	22,393
19-Oct-15	(Australia) Limited BlackRock Investment Management	on mkt buy	1.74	ord	27,039	27,039
19-Oct-15	(Australia) Limited BlackRock Investment Management	on mkt buy	1.74	ord	10,171	10,171
19-Oct-15	(Australia) Limited 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		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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Date of Change	Person whose relevant interest changed	Nature of chang Consideration g relation to char	iven in	Class a of so af	Person's votes affected	
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		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

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Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		Class a of s	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		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 05-Nov-15	BlackRock Fund Advisors BlackRock Advisors (UK) Limited	on mkt buy on mkt buy	1.81 1.81	ord ord	47,578 7,262	47,578 7,262
05-Nov-15	BlackRock Asset Management North Asia	,	n/a	ord	-1	-1
00 1407 10	Limited	conditional transfer	11/4	old	•	
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 09-Nov-15	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt buy on mkt buy	1.78 1.78	ord ord	3,704 191,651	3,704 191,651
09-Nov-15	BlackRock Asset Management North Asia Limited		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 10-Nov-15	BlackRock Fund Advisors BlackRock Investment Management	in specie on mkt sell	n/a 1.74	ord	-34,908 -35,408	-34,908 -35,408
	(Australia) Limited			ord		
10-Nov-15	BlackRock Institutional Trust Company, National Association	on mkt buy	1.75	ord	113,364	113,364
10-Nov-15 10-Nov-15	BlackRock Advisors (UK) Limited BlackRock Fund Advisors	on mkt buy	1.75 n/a	ord	12,777 57,318	12,777 57,318
10-Nov-15	BlackRock Investment Management	in specie on mkt sell	1.74	ord ord	-16,356	-16,356
10-Nov-15	(Australia) Limited 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	•	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 11-Nov-15	BlackRock Fund Advisors BlackRock Fund Advisors	in specie in specie	n/a n/a	ord ord	-69,984 -17,454	-69,984 -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		n/a	ord	1,260,239	1,260,239

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Date of Change	Person whose relevant interest changed	Nature of chang Consideration g relation to char	jiven in	Class of s	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		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	on mkt sell	1.78	ord	-12,124	-12,124
16-Nov-15	(Australia) Limited BlackRock Asset Management North Asia		n/a	ord	1,669,761	1,669,761
	Limited					
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		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		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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Date of Change	Person whose relevant interest changed	Nature of chang Consideration g relation to char	jiven in	Class of s	Person's votes affected	
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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Date of Change	Person whose relevant interest changed	Nature of consideration to consideration	on given in	Class a of se aff	Person's votes affected	
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 30-Nov-15	BlackRock (Netherlands) B.V. BlackRock Institutional Trust Company,	on mkt buy on mkt sell	1.87 1.87	ord ord	7,170 -31,566	7,170 -31,566
30-Nov-15	National Association 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

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Date of Change	Person whose relevant interest changed	Nature of ch Consideration relation to co	Class a of s	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

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03-Dec-15 Kayla McGrory, Authorised Signatory Date

4. Details of present registered holders

Holder of Relevant Registered Holder of Person entitled to be Interests Securities registered as holder (8)		Nature of Relevant Interest (6)		nd number of ecurities	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)		nd number of curities	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.

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Holder of Relevant Interests	Nature of Relevant Interest (6)					Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	nny, National SACRAMENTO 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.

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Holder of Relevant Registered Holder of Person entitled to be Interests Securities registered as holder (8)			Nature of Relevant Interest (6)		nd number of ecurities	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	

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

03-Dec-15 Date Kayla McGrory, Authorised Signatory

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 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)

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This	is.	Annexure I	D of 1	page	referred t	o in	form	604	Notice	of	change	of	interests	of	substan	tial	share	ehole	der

	03-Dec-15
Kayla McGrory, Authorised Signatory	Date

Type of agreement:	Global Master Securities Lending Agreement
Parties to agreement:	Party A - Citigroup Global Markets Limited Party B - HSBC Institutional Trust Services (Asia) Limited
Transfer date:	Refer to Annexure A (transactions identified as collateral transfers)
Holder of voting rights:	BlackRock Asset Management North Asia Limited (as investment manager for the funds)
Are there any restrictions on voting rights? If yes, detail	Yes. Unless otherwise agreed between the parties, the Registered Owner will not exercise any voting rights.
Scheduled return date (if any):	Not applicable.
Does the borrower have the right to return early? If yes, detail	Yes. Upon an Event of Default under the GMSLA, the GMSLA provides, broadly, that both parties payment and delivery obligations will be accelerated and replaced with an obligation of one party to pay a single cash sum to the other determined in accordance with the provisions of the GMSLA (as modified by the Annex). The GMSLA provides that the parties' right to terminate the Agreement upon notice will not affect the parties' existing obligations in respect of any outstanding loans of securities. The Annex amended and restricted the Borrower's termination rights – i.e. Borrower may not have the right to terminate and return the borrowed securities - as the Borrower was to borrow the securities issued by it (or its sister company) to provide protection against the insolvency of the issuer and so usual rights of termination in a GMSLA were restricted. Subject to the terms of the relevant Loan, the Borrower, may early terminate a Loan and return Equivalent Securities at any time provided that it "shall cease to have such entitlement if an Act of Insolvency with respect to any Security Issuer or any of the Borrower's or any Security Issuer's affiliates has occurred, or any such person takes any steps preparatory to any of the matters which would constitute an Act of Insolvency
Does the lender have the right to recall early?	Yes, at notice.
If yes, detail	
Will the securities be returned on settlement?	Yes.
If yes, detail any exceptions	

A copy of this agreement will be provided to MIRVAC GROUP or the Australian Securities and Investments Commission upon request.