

Securities Act 1997.

Section 117(2)(a).

Form 5.**NOTICE CESSATION OF SUBSTANTIAL SHAREHOLDING.**

Note: To be given to the company, the stock exchange on which it is listed and the Securities Commission by a person who ceases to be a substantial shareholder. This form must be given within two days after the person becomes aware that they are a substantial shareholder. Use a separate form for each person that has ceased to be a substantial shareholder. Use a Form 4 where there is a change in relevant interest held by a substantial shareholder.

1. Name of listed company.

Oil Search Limited

Note: Insert the name of the listed company in which the substantial shareholding was held.

2. Name of stock exchange.

Port Moresby Stock Exchange

Note: Insert the name of the stock exchange on which the company is listed.

3. Details of person that was a substantial shareholder.

Given names (natural persons only)	Surname or corporate name and registration number, if applicable	Residential address or address of registered office	Postal address
N/A	BlackRock, Inc.	55 East 52 nd Street New York, NY 10055 USA	55 East 52 nd Street New York, NY 10055 USA

4. Date substantial shareholding ceased.

02 Aug 2017

Note: Insert the date that the relevant interest of the person named at Item 3 in the listed company at Item 1 was disposed of or ceased, not the date on which the person became aware of the change.

5. Date of last notice given by substantial shareholder

06 July 2017

Note: Insert the date on which the person named in Item 3 last gave a notice in accordance with Section 115, 116, or 117 of the Act in relation to the voting shares i.e. a Form 3, 4, or 5.

6. Voting shares in which a relevant interest was held.

Number of Shares	% of shares in company
76,286,003	5.00%

Note: Insert the number and percentage of voting shares in which the person had a relevant interest prior to the date at Item 4. The terms "voting shares" and "relevant interest" are defined in Sections 112 - 114 of the Act.

7. Total number of voting shares issued by the listed company.

1,523,631,192

Note: Insert the total number of voting shares issued by the listed company used for the purpose of calculating the percentage at Item 5.

8. Particulars of relevant interests that were held.

	Details for class of shares	Details for class of shares
Class of voting shares in which relevant interest held.	Ordinary	
Name(s) of registered holder(s).	Please see "Registered Holder of Securities" in Annexure	
Brief description of the nature of the relevant interest in the voting shares.	Interest held through controlled companies which are investment managers with investment discretion and control of voting rights in relation to the relevant voting shares.	
Brief description of the transaction under which the relevant interests were disposed of or ceased e.g. sale on stock exchange.	Collateral transfer decreasing holding below 5%.	
Number of voting shares affected by the transaction.	330,570	
The consideration for the transaction (Kina).	N/A	
Name of the other party to the transaction (if known). *	In specie - collateral transfer	

**This information is not required where the transaction took place on a stock exchange. Otherwise, if not known, insert "unknown".*

Note: Where there is insufficient space on the form to supply the information required, use additional forms or annex a separate sheet in the same format containing the information.

9. Details of other person(s) giving a notice for the same transaction.

Given names (natural persons only)	Surname or corporate name and registration number, if applicable	Residential address or address of registered office	Postal address
Not applicable	BlackRock, Inc.	55 East 52 nd Street, New York NY10055 USA	Same as registered office

Note: If known, insert the name and address of any other person(s) believed to have given, or to be intending to give, notice, whether a Form 3, 4 or 5, in relation to the transaction to which this notice relates. If not known, insert, "unknown".

10. Prescribed particulars of any agreement under which substantial shareholding ceased

Date of any agreement	Material terms of any agreement (whether written or oral)
Not applicable	Not applicable

Note: Provide the details of the material terms of any agreement, whether written or oral, and the details of the material terms of any relevant agreement through which a relevant interest, the subject of the notice, was disposed of or ceased. True copies of the documents must be submitted with this form.


11. The following documents must be submitted with this form—

- A. A true copy of any document setting out the material terms of any agreement that —
- (a) contributed to the person having to submit this form;
 - (b) is in writing or in a document in which the material terms of an oral agreement have been reduced to writing in accordance with Section 40(5)(c) of the Regulation; and
 - (c) is readily available to the person submitting the notice; or
- B. Where a document in Paragraph A is not readily available to the person submitting this form, a memorandum in writing detailing the material terms of the document.

The number of pages that accompany, or are annexed to, this notice is 5.

12. Declaration.

I declare that to the best of my knowledge and belief the information in this form is true and correct.

Signature: 

Full Name of Person Signing: Spencer Fleming

Role: Managing Director Date: 04 August 2017

Note: Where this notice is given by a body corporate it must be signed by a director or secretary who is authorised by the board of the body corporate to give the notice. Initials are not sufficient for the full name of the person signing this form.

This Annexure is 5 pages

OIL SEARCH LTD (OSH)						
Date of Change	Person whose relevant interest changed	Nature of change / Consideration given in relation to change		Class and number of securities affected		Person's votes affected
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	15.24	ord	-6,370	-6,370
07-Jul-17	BlackRock Fund Advisors	on mkt buy	15.40	ord	9,945	9,945
07-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	15.24	ord	5,466	5,466
07-Jul-17	BlackRock Fund Advisors	on mkt buy	15.24	ord	24,649	24,649
07-Jul-17	BlackRock Advisors, LLC	on mkt buy	15.24	ord	117,698	117,698
07-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt buy	15.24	ord	11,369	11,369
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord	43,320	43,320
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord	21,660	21,660
07-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord	68,229	68,229
07-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ord	6,157	6,157
07-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord	13,997	13,997
07-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	ord	-14,411	-14,411
07-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord	-44,832	-44,832
07-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord	36,002	36,002
07-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	8,830	8,830
07-Jul-17	BlackRock Advisors, LLC	in specie	n/a	ord	-6,481	-6,481
10-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt sell	15.25	ord	-9,117	-9,117
10-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	15.27	ord	-3,454	-3,454
10-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	15.27	ord	808	808
10-Jul-17	BlackRock Fund Advisors	on mkt buy	15.27	ord	9,980	9,980
10-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord	-14,412	-14,412
10-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord	-17,864	-17,864
10-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord	28,478	28,478
10-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	3,797	3,797
11-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	15.36	ord	2,760	2,760
11-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord	9,055	9,055
11-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord	2,424	2,424
11-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord	-6,258	-6,258
11-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	3,833	3,833
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	15.51	ord	-3,454	-3,454
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	15.51	ord	-924	-924
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	15.51	ord	-5,518	-5,518
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	15.50	ord	10,766	10,766
12-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	15.51	ord	12,854	12,854
12-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	15.51	ord	8,626	8,626
12-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord	123,094	123,094
12-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	ord	9,206	9,206
12-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord	4,148	4,148
12-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord	-18,183	-18,183
12-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	4,823	4,823
12-Jul-17	BlackRock (Singapore) Limited	in specie	n/a	ord	-377,941	-377,941
13-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord	3,470	3,470
13-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord	-2	-2
13-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	ord	5,205	5,205
13-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord	-8,157	-8,157

Date of Change	Person whose relevant interest changed	Nature of change / Consideration given in relation to change		Class and number of securities affected	Person's votes affected
13-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord 7,764	7,764
13-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -4,806	-4,806
14-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	16.13	ord -80,928	-80,928
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	16.13	ord 2,759	2,759
14-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	16.13	ord 1,212	1,212
14-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 13,104	13,104
14-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord -78,593	-78,593
14-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	ord -14,411	-14,411
14-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord 21,346	21,346
14-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord 2,776	2,776
14-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -9,712	-9,712
17-Jul-17	BlackRock Advisors, LLC	on mkt sell	16.11	ord -17,150	-17,150
17-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 2,524	2,524
17-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord -35,214	-35,214
17-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord 4,910	4,910
17-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord -18,127	-18,127
17-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -1,194	-1,194
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	16.51	ord -473	-473
18-Jul-17	BlackRock Investment Management (UK) Limited	on mkt sell	16.51	ord -19,968	-19,968
18-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	16.51	ord 6,908	6,908
18-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	16.51	ord 2,414	2,414
18-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 10,920	10,920
18-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	ord 44,955	44,955
18-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	ord -44,955	-44,955
18-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord 4,160	4,160
18-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord 111,461	111,461
18-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord -92,117	-92,117
18-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -19,344	-19,344
19-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -17,508	-17,508
19-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 16,380	16,380
19-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord -2	-2
19-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord 41,328	41,328
19-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord -21,164	-21,164
19-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -20,165	-20,165
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	16.54	ord 8,277	8,277
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	16.54	ord 5,518	5,518
20-Jul-17	BlackRock Advisors (UK) Limited	on mkt buy	16.54	ord 1,212	1,212
20-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 27,300	27,300
20-Jul-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord -19,084	-19,084
20-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord -9,288	-9,288
20-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord -273	-273
20-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord 1,215	1,215
20-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -941	-941
21-Jul-17	BlackRock Investment Management, LLC	on mkt buy	16.35	ord 2,523	2,523
21-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	16.23	ord 11,583	11,583
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 1,893	1,893
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 16,380	16,380
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 7,776	7,776

Date of Change	Person whose relevant interest changed	Nature of change / Consideration given in relation to change		Class and number of securities affected	Person's votes affected
21-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 5,712	5,712
21-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord 0	0
21-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	ord 614	614
21-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord 35,177	35,177
21-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord -25,053	-25,053
21-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -10,738	-10,738
24-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	16.01	ord -56,551	-56,551
24-Jul-17	BlackRock Fund Advisors	on mkt sell	16.01	ord -15,712	-15,712
24-Jul-17	BlackRock Fund Advisors	on mkt sell	16.01	ord -9,393	-9,393
24-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	16.01	ord -12,479	-12,479
24-Jul-17	BlackRock Japan Co., Ltd.	on mkt buy	16.33	ord 80,615	80,615
24-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	ord -44,955	-44,955
24-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ord 44,955	44,955
24-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord 123,990	123,990
24-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	ord 40	40
24-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord -32,620	-32,620
24-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord 27,151	27,151
24-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 5,429	5,429
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 4,368	4,368
25-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord -2,479	-2,479
25-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	ord -38,163	-38,163
25-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord 79,330	79,330
25-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	ord 37	37
25-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord -30,959	-30,959
25-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord 24,113	24,113
25-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 6,809	6,809
26-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord 1,460	1,460
26-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord -204,151	-204,151
26-Jul-17	BlackRock Financial Management, Inc.	collateral transfer	n/a	ord -692	-692
26-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord -27,387	-27,387
26-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord 34,389	34,389
26-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord -6,311	-6,311
27-Jul-17	BlackRock Advisors, LLC	on mkt sell	16.72	ord -1,800	-1,800
27-Jul-17	BlackRock Advisors, LLC	on mkt sell	16.72	ord -10,100	-10,100
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	16.56	ord -2,503	-2,503
27-Jul-17	BlackRock Japan Co., Ltd.	on mkt sell	16.56	ord -2,663	-2,663
27-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	16.57	ord -1,540	-1,540
27-Jul-17	BlackRock Advisors, LLC	on mkt buy	16.61	ord 1,650	1,650
27-Jul-17	BlackRock Financial Management, Inc.	on mkt buy	16.61	ord 1,350	1,350
27-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	16.61	ord 68,150	68,150
27-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	16.61	ord 64,663	64,663
27-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord 86,187	86,187
27-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord -48,071	-48,071
27-Jul-17	BlackRock Investment Management	collateral transfer	n/a	ord 1,389	1,389
27-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord 4,398	4,398

Date of Change	Person whose relevant interest changed	Nature of change / Consideration given in relation to change		Class and number of securities affected	Person's votes affected	
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	16.32	ord	-462	-462
28-Jul-17	BlackRock Advisors (UK) Limited	on mkt sell	16.32	ord	-1,232	-1,232
28-Jul-17	BlackRock Asset Management Canada Limited	on mkt buy	16.32	ord	3,457	3,457
28-Jul-17	BlackRock Fund Advisors	on mkt buy	16.32	ord	4,691	4,691
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord	1,460	1,460
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord	4,417	4,417
28-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord	5,679	5,679
28-Jul-17	BlackRock Investment Management (UK) Limited	in specie	n/a	ord	38,163	38,163
28-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord	-98,562	-98,562
28-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord	6,234	6,234
28-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord	-3,195	-3,195
28-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-3,040	-3,040
31-Jul-17	BlackRock Institutional Trust Company, National Association	on mkt sell	16.42	ord	-485	-485
31-Jul-17	BlackRock Investment Management (UK) Limited	on mkt buy	16.44	ord	45,100	45,100
31-Jul-17	BlackRock Investment Management (Australia) Limited	on mkt buy	16.42	ord	5,348	5,348
31-Jul-17	BlackRock Fund Advisors	in specie	n/a	ord	18,426	18,426
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	ord	-45,773	-45,773
31-Jul-17	BlackRock Advisors (UK) Limited	in specie	n/a	ord	45,773	45,773
31-Jul-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord	102,089	102,089
31-Jul-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord	-156	-156
31-Jul-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord	-2,797	-2,797
31-Jul-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	2,953	2,953
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	16.36	ord	-26,488	-26,488
01-Aug-17	BlackRock Investment Management (Australia) Limited	on mkt sell	16.36	ord	-28,250	-28,250
01-Aug-17	BlackRock Fund Advisors	in specie	n/a	ord	-2,479	-2,479
01-Aug-17	BlackRock Institutional Trust Company, National Association	in specie	n/a	ord	6,504	6,504
01-Aug-17	BlackRock Advisors (UK) Limited	in specie	n/a	ord	-6,516	-6,516
01-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	ord	330,570	330,570
01-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord	-102,089	-102,089
01-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord	14,139	14,139
01-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord	-13,128	-13,128
01-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	ord	-1,011	-1,011
01-Aug-17	BlackRock Japan Co., Ltd.	in specie	n/a	ord	-80,615	-80,615
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	16.30	ord	-3,009	-3,009
02-Aug-17	BlackRock Japan Co., Ltd.	on mkt sell	16.30	ord	-4,298	-4,298
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt sell	16.38	ord	-130,259	-130,259
02-Aug-17	BlackRock Advisors (UK) Limited	on mkt buy	16.38	ord	2,760	2,760
02-Aug-17	BlackRock Investment Management (UK) Limited	on mkt buy	16.38	ord	2,456	2,456
02-Aug-17	BlackRock Japan Co., Ltd.	collateral transfer	n/a	ord	-330,570	-330,570
02-Aug-17	BlackRock Advisors (UK) Limited	collateral transfer	n/a	ord	0	0
02-Aug-17	BlackRock Investment Management, LLC	collateral transfer	n/a	ord	-17,190	-17,190
02-Aug-17	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	ord	-25,461	-25,461

Date of Change	Person whose relevant interest changed	Nature of change / Consideration given in relation to change	Class and number of securities affected	Person's votes affected
02-Aug-17	BlackRock Asset Management North Asia Limited	collateral transfer n/a	ord 42,651	42,651