

**Form 605**Corporations Act 2001  
Section 671B**Notice of ceasing to be a substantial holder**To Company Name/Scheme ALS LTDACN/ARSN 009 657 489**1. Details of substantial holder(1)**Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures  
ACN/ARSN (if applicable) to this form)The holder ceased to be a substantial holder on 12 /12 /2019  
The previous notice was given to the company on 06 /12 /2019  
The previous notice was dated 04 /12 /2019**2. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest (2) of the substantial holder or an associate (3) in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (4)	Consideration given in relation to change(5)	Class (6) and number of securities affected	Person's votes affected
	<u>Annexure A</u>				

**3. Changes in association**

The persons who have become associates (3) of, ceased to be associates of, or have changed the nature of their association (7) 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

**4. Addresses**

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

Name	Address
<u>Annexure B</u>	

**Signature**print name Maria Tricaricocapacity \*Authorised Signatory**sign here**date 16 / 12 /2019

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

**DIRECTIONS**

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 4 of the form.
- (2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (3) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (4) 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.
- (5) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.
- (6) The voting shares of a company constitute one class unless divided into separate classes.
- (7) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

This is Annexure A of 2 pages referred to in form 605 Notice of ceasing to be a substantial shareholder

16-Dec-19

Maria Tricarico,  
Authorised Signatory

Date

## 2. Changes in relevant interests

ALS LTD (ALQ)							
Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
05-Dec-19	BlackRock Investment Management, LLC	on mkt sell	8.98	AUD	ORD	-16,607	-16,607
05-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,880	9,880
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.99	AUD	ORD	-62,615	-62,615
06-Dec-19	BlackRock Investment Management, LLC	on mkt sell	9.01	AUD	ORD	-8,626	-8,626
06-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.04	AUD	ORD	2,252	2,252
06-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	9.04	AUD	ORD	812	812
06-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-67,611	-67,611
06-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-23,088	-23,088
09-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.03	AUD	ORD	5,630	5,630
09-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,413	7,413
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	118,937	118,937
09-Dec-19	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-118,937	-118,937
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.10	AUD	ORD	-9,995	-9,995
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.10	AUD	ORD	-2,707	-2,707
10-Dec-19	BlackRock Investment Management, LLC	on mkt sell	9.10	AUD	ORD	-28,080	-28,080
10-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	9.10	AUD	ORD	6,756	6,756
10-Dec-19	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	14,826	14,826
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt sell	9.36	AUD	ORD	-4,075	-4,075
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt sell	9.36	AUD	ORD	-1,075	-1,075
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt sell	9.36	AUD	ORD	-2,955	-2,955
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt sell	9.36	AUD	ORD	-3,345	-3,345
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt sell	9.36	AUD	ORD	-3,389	-3,389
11-Dec-19	BlackRock Japan Co., Ltd.	on mkt sell	9.36	AUD	ORD	-3,744	-3,744
11-Dec-19	BlackRock Investment Management, LLC	on mkt sell	9.36	AUD	ORD	-1,515	-1,515
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.36	AUD	ORD	-10,486	-10,486
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	9.31	AUD	ORD	-4,764	-4,764
11-Dec-19	BlackRock Advisors (UK) Limited	on mkt buy	9.43	AUD	ORD	620	620
11-Dec-19	BlackRock Investment Management (UK) Limited	on mkt buy	9.43	AUD	ORD	911	911
11-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.43	AUD	ORD	-57,814	-57,814
12-Dec-19	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	23,380	23,380
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-145	-145
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-67	-67
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.07	AUD	ORD	-6,114	-6,114
12-Dec-19	BlackRock Advisors, LLC	on mkt sell	9.00	AUD	ORD	-251	-251
12-Dec-19	BlackRock Advisors, LLC	on mkt sell	9.00	AUD	ORD	-85	-85
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	9.07	AUD	ORD	-274	-274
12-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	9.00	AUD	ORD	-403	-403
12-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	9.00	AUD	ORD	-177	-177
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-1,065	-1,065
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-97	-97

Date of Change	Person whose relevant interest changed	Nature of change (4) / Consideration given in relation to change (5)		CCY	Class (6) and number of securities affected		Person's votes affected
12-Dec-19	BlackRock Investment Management, LLC	on mkt sell	9.00	AUD	ORD	-722	-722
12-Dec-19	BlackRock Advisors, LLC	on mkt sell	9.00	AUD	ORD	-55	-55
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-1,385	-1,385
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-258	-258
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-379	-379
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	9.00	AUD	ORD	-213	-213
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	9.00	AUD	ORD	-171	-171
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	9.07	AUD	ORD	-609	-609
12-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	9.00	AUD	ORD	-353	-353
12-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	9.00	AUD	ORD	-118	-118
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-760	-760
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	9.00	AUD	ORD	-442	-442
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	9.09	AUD	ORD	-5	-5
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.96	AUD	ORD	-4,275	-4,275
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.96	AUD	ORD	-1,982	-1,982
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.96	AUD	ORD	-46	-46
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt sell	8.96	AUD	ORD	-41,309	-41,309
12-Dec-19	BlackRock Advisors, LLC	on mkt sell	8.96	AUD	ORD	-7,402	-7,402
12-Dec-19	BlackRock Advisors, LLC	on mkt sell	8.96	AUD	ORD	-2,496	-2,496
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	8.96	AUD	ORD	-1,848	-1,848
12-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	8.96	AUD	ORD	-11,854	-11,854
12-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	8.96	AUD	ORD	-5,218	-5,218
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.96	AUD	ORD	-31,370	-31,370
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.96	AUD	ORD	-2,852	-2,852
12-Dec-19	BlackRock Investment Management, LLC	on mkt sell	8.96	AUD	ORD	-21,254	-21,254
12-Dec-19	BlackRock Advisors, LLC	on mkt sell	8.96	AUD	ORD	-1,638	-1,638
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.96	AUD	ORD	-40,790	-40,790
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.96	AUD	ORD	-7,600	-7,600
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.96	AUD	ORD	-11,156	-11,156
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	8.96	AUD	ORD	-6,274	-6,274
12-Dec-19	BlackRock Advisors (UK) Limited	on mkt sell	8.96	AUD	ORD	-5,029	-5,029
12-Dec-19	BlackRock Investment Management (UK) Limited	on mkt sell	8.96	AUD	ORD	-4,112	-4,112
12-Dec-19	BlackRock Asset Management Canada Limited	on mkt sell	8.96	AUD	ORD	-10,390	-10,390
12-Dec-19	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	8.96	AUD	ORD	-3,467	-3,467
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.96	AUD	ORD	-22,376	-22,376
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt sell	8.96	AUD	ORD	-13,009	-13,009
12-Dec-19	BlackRock Institutional Trust Company, National Association	on mkt buy	8.95	AUD	ORD	3,644	3,644
12-Dec-19	BlackRock Investment Management (Australia) Limited	on mkt buy	8.95	AUD	ORD	7,319	7,319

This is Annexure B of 1 pages referred to in form 605 Notice of ceasing to be a substantial shareholder

Maria Tricarico,  
Authorised Signatory

16-Dec-19  
Date

7. Addresses

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

Name	Address
<b>BlackRock Group</b>	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
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 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 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)