

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme

ACN/ARSN

1. Details of substantial holder (1)

Name

ACN/ARSN (if applicable)

The holder became a substantial holder on / /

2. Details of voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities

4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities

5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash	Non-cash	

6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

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

7. Addresses

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

Name	Address

Signature

print name

capacity

sign here

date / /

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

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 7 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 total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. 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.
- (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) 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.

01-Nov-16

Kayla McGrory,
Authorised Signatory

Date

3. Details of Relevant Interests

4. Details of present registered holders

6. Associates

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	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.	BNYM-BANK OF NY BRUS		ord 4,998	4,998	subsidiary of BlackRock Inc.
BlackRock (Netherlands) B.V.	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.	SSB-SSB NEW YORK INSTITUTIONAL		ord 55,636	55,636	subsidiary of BlackRock Inc.
BlackRock (Singapore) 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.	SSB-STATE STREET LONDON		ord 1,270	1,270	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ord 1,161,223	1,161,223	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM - J.P. Morgan Zurich		ord 21,748	21,748	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JPM CHASE - LONDON		ord 211,160	211,160	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ord 100,499	100,499	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	RBC-DEXIA BIL- LONDON		ord 90,894	90,894	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET DUBLIN		ord 902,835	902,835	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	STATE STREET BANK, MUNICH, ZURICH BRANCH		ord 1,783	1,783	subsidiary of BlackRock Inc.
BlackRock Advisors, LLC	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.	BBH-BROWN BROTHERS HARRIMAN NEW YORK		ord 84,353	84,353	subsidiary of BlackRock Inc.
BlackRock Advisors, LLC	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.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ord 136,656	136,656	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada 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.	NT-NORTHERN TRUST CO. - CHICAGO		ord 13,827	13,827	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada 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.	SSB-SSB NEW YORK INSTITUTIONAL		ord 16,393	16,393	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada 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.	SSB-STATE STREET SACRAMENTO		ord 184,415	184,415	subsidiary of BlackRock Inc.
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.	HSBC-HSBC, HONG KONG		ord 1,863	1,863	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	Northern Trust Singapore		ord 524	524	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	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.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ord 7,776	7,776	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	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.	BNYM-THE BANK OF NEW YORK		ord 10,729	10,729	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	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.	HSBC-HSBC - LONDON		ord 9,176	9,176	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	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.	NT-NORTHERN TRUST UK		ord 28,848	28,848	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	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.	RBC-ROYAL TRUST - TORONTO		ord 22,088	22,088	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	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.	SSB-SSB NEW YORK INSTITUTIONAL		ord 16,031	16,031	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	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.	SSB-STATE STREET BANK, BOSTON		ord 55,879	55,879	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	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.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ord 17,936	17,936	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	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.	SSB-STATE STREET SACRAMENTO		ord 5,923,396	5,923,396	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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.	BNYM-MELLON TRUST - NEW YORK		ord 10,551	10,551	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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.	BNYM-THE BANK OF NEW YORK		ord 418,333	418,333	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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.	JPM-JP MORGAN CHASE - NEW YORK		ord 75,243	75,243	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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.	NT-NORTHERN TRUST CO. - CHICAGO		ord 175,701	175,701	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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.	SSB-SSB BOSTON INSTITUTIONAL		ord 9,816	9,816	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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.	SSB-SSB NEW YORK INSTITUTIONAL		ord 260,927	260,927	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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.	SSB-STATE STATE HONG KONG		ord 214,333	214,333	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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.	SSB-STATE STREET BANK, BOSTON		ord 31,382	31,382	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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.	SSB-STATE STREET LONDON		ord 23,433	23,433	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	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.	SSB-STATE STREET SACRAMENTO		ord 4,420,246	4,420,246	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock International 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.	JPM-JP MORGAN CHASE - NEW YORK		ord 33,236	33,236	subsidiary of BlackRock Inc.
BlackRock International 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.	NT-NORTHERN TRUST UK		ord 149,326	149,326	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) 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.	JPM-JPM CHASE - SYDNEY		ord 936	936	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) 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.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ord 740,802	740,802	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) 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.	SSB-STATE STREET AUSTRALIA		ord 17,983	17,983	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	AP7		ord 55,388	55,388	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNP-BNP Paribas Milan		ord 13,823	13,823	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BANK OF NY BRUS		ord 53,615	53,615	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ord 161,770	161,770	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CB-CACEIS BANK LUXEMBOURG		ord 2,426	2,426	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CITI-CITIBANK, LONDON		ord 378,019	378,019	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ord 39,159	39,159	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	KAS-KAS BANK - AMSTERDAM		ord 66,041	66,041	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO. - CHICAGO		ord 20,714	20,714	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ord 3,485	3,485	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STATE HONG KONG		ord 6,943	6,943	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK LUXEMBOURG		ord 74,074	74,074	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, GERMANY		ord 28,633	28,633	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET LONDON		ord 224,607	224,607	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	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.	BNYM-THE BANK OF NEW YORK		ord 209,629	209,629	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management, LLC	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.	JPM-JP MORGAN CHASE - NEW YORK		ord 263,064	263,064	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	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.	SSB-SSB NEW YORK INSTITUTIONAL		ord 15,476	15,476	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	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.	USB-US BANK		ord 12,518	12,518	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ord 4,859	4,859	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ord 437,223	437,223	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ord 5,852	5,852	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	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.	JPM-JPM CHASE - SYDNEY		ord 141,221	141,221	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	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.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ord 250,454	250,454	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	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.	JPM-JPM CHASE - SYDNEY		ord 632,046	632,046	subsidiary of BlackRock Inc.

This is Annexure B of 6 pages referred to in form 603 Notice of initial substantial shareholder

01-Nov-16
Kayla McGrory,
Authorised Signatory
Date

5. Consideration

ORICA LTD (ORI)								
Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	29-Jun-16	yes	12.26	on mkt buy	AUD	ord	2,115	2,115
BlackRock Investment Management (Australia) Limited	29-Jun-16	yes	12.26	on mkt buy	AUD	ord	440	440
BlackRock Fund Advisors	29-Jun-16	no	n/a	in specie	AUD	ord	2,772	2,772
BlackRock Institutional Trust Company, National Association	30-Jun-16	yes	12.33	on mkt buy	AUD	ord	9,135	9,135
BlackRock Investment Management (UK) Limited	30-Jun-16	yes	12.33	on mkt buy	AUD	ord	1,660	1,660
BlackRock Fund Advisors	30-Jun-16	no	n/a	in specie	AUD	ord	4,267	4,267
BlackRock Advisors (UK) Limited	30-Jun-16	yes	12.33	on mkt buy	AUD	ord	161	161
BlackRock Advisors (UK) Limited	30-Jun-16	yes	12.33	on mkt buy	AUD	ord	483	483
BlackRock Advisors (UK) Limited	30-Jun-16	yes	12.33	on mkt buy	AUD	ord	3,605	3,605
BlackRock Advisors (UK) Limited	01-Jul-16	yes	12.42	on mkt buy	AUD	ord	720	720
BlackRock Japan Co., Ltd.	01-Jul-16	yes	12.42	on mkt buy	AUD	ord	859	859
BlackRock Advisors (UK) Limited	01-Jul-16	yes	12.42	on mkt buy	AUD	ord	161	161
BlackRock Fund Advisors	01-Jul-16	no	n/a	in specie	AUD	ord	10,164	10,164
BlackRock Advisors, LLC	01-Jul-16	no	n/a	in specie	AUD	ord	87,817	87,817
BlackRock Advisors (UK) Limited	05-Jul-16	yes	12.61	on mkt buy	AUD	ord	161	161
BlackRock Institutional Trust Company, National Association	05-Jul-16	no	n/a	in specie	AUD	ord	2,528	2,528
BlackRock Advisors (UK) Limited	06-Jul-16	yes	12.26	on mkt buy	AUD	ord	730	730
BlackRock Fund Advisors	06-Jul-16	no	n/a	in specie	AUD	ord	7,392	7,392
BlackRock Fund Advisors	06-Jul-16	yes	12.26	on mkt buy	AUD	ord	2,866	2,866
BlackRock Fund Advisors	06-Jul-16	yes	12.49	on mkt buy	AUD	ord	2,768	2,768
BlackRock Fund Advisors	07-Jul-16	yes	12.42	on mkt buy	AUD	ord	2,124	2,124
BlackRock Advisors (UK) Limited	07-Jul-16	yes	12.32	on mkt buy	AUD	ord	1,444	1,444
BlackRock Advisors (UK) Limited	07-Jul-16	yes	12.32	on mkt buy	AUD	ord	288	288
BlackRock Advisors (UK) Limited	07-Jul-16	yes	12.32	on mkt buy	AUD	ord	131	131
BlackRock Fund Advisors	07-Jul-16	no	n/a	in specie	AUD	ord	13,860	13,860
BlackRock Fund Advisors	08-Jul-16	yes	12.32	on mkt buy	AUD	ord	5,934	5,934
BlackRock Investment Management (UK) Limited	08-Jul-16	yes	12.30	on mkt buy	AUD	ord	8,991	8,991
BlackRock Advisors (UK) Limited	11-Jul-16	yes	12.57	on mkt buy	AUD	ord	1,460	1,460
BlackRock Fund Advisors	11-Jul-16	yes	12.57	on mkt buy	AUD	ord	4,537	4,537
BlackRock Japan Co., Ltd.	12-Jul-16	yes	12.88	on mkt buy	AUD	ord	940	940
BlackRock Advisors (UK) Limited	12-Jul-16	yes	12.88	on mkt buy	AUD	ord	1,728	1,728
BlackRock Advisors (UK) Limited	13-Jul-16	yes	13.36	on mkt buy	AUD	ord	2,920	2,920
BlackRock Fund Advisors	14-Jul-16	no	n/a	in specie	AUD	ord	9,270	9,270
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	13.04	on mkt buy	AUD	ord	4,613	4,613
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	13.04	on mkt buy	AUD	ord	3,096	3,096
BlackRock Advisors (UK) Limited	14-Jul-16	yes	12.83	on mkt buy	AUD	ord	264	264
BlackRock Advisors (UK) Limited	15-Jul-16	yes	12.78	on mkt buy	AUD	ord	3,499	3,499
BlackRock Fund Advisors	15-Jul-16	yes	12.78	on mkt buy	AUD	ord	2,555	2,555
BlackRock Investment Management (Australia) Limited	15-Jul-16	yes	12.83	on mkt buy	AUD	ord	3,831	3,831
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	12.89	on mkt buy	AUD	ord	1,833	1,833
BlackRock Fund Advisors	18-Jul-16	no	n/a	in specie	AUD	ord	9,165	9,165
BlackRock Investment Management (Australia) Limited	20-Jul-16	yes	12.87	on mkt buy	AUD	ord	3,486	3,486
BlackRock Investment Management (Australia) Limited	20-Jul-16	yes	12.87	on mkt buy	AUD	ord	19,617	19,617
BlackRock Advisors, LLC	20-Jul-16	yes	12.91	on mkt buy	AUD	ord	3,260	3,260
BlackRock Investment Management (Australia) Limited	22-Jul-16	yes	13.24	on mkt buy	AUD	ord	3,628	3,628
BlackRock Investment Management (Australia) Limited	22-Jul-16	yes	13.24	on mkt buy	AUD	ord	26,547	26,547
BlackRock Financial Management, Inc.	22-Jul-16	yes	13.22	on mkt buy	AUD	ord	3,174	3,174

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Investment Management (Australia) Limited	22-Jul-16	yes	13.24	on mkt buy	AUD	ord 11,394	11,394
BlackRock Fund Advisors	25-Jul-16	no	n/a	in specie	AUD	ord 11,124	11,124
BlackRock Advisors (UK) Limited	25-Jul-16	yes	13.45	on mkt buy	AUD	ord 898	898
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.72	on mkt buy	AUD	ord 144	144
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.72	on mkt buy	AUD	ord 7,986	7,986
BlackRock Investment Management (Australia) Limited	26-Jul-16	yes	13.59	on mkt buy	AUD	ord 11,166	11,166
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.45	on mkt buy	AUD	ord 974	974
BlackRock Fund Advisors	26-Jul-16	no	n/a	in specie	AUD	ord 30,550	30,550
BlackRock Investment Management (Australia) Limited	26-Jul-16	yes	13.59	on mkt buy	AUD	ord 22,720	22,720
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.73	on mkt buy	AUD	ord 6,534	6,534
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.72	on mkt buy	AUD	ord 4,356	4,356
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.72	on mkt buy	AUD	ord 3,827	3,827
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.45	on mkt buy	AUD	ord 1,452	1,452
BlackRock Fund Advisors	26-Jul-16	no	n/a	in specie	AUD	ord 7,416	7,416
BlackRock Advisors (UK) Limited	27-Jul-16	no	n/a	in specie	AUD	ord 123,420	123,420
BlackRock Advisors (UK) Limited	27-Jul-16	yes	13.89	on mkt buy	AUD	ord 396	396
BlackRock Fund Advisors	27-Jul-16	no	n/a	in specie	AUD	ord 12,220	12,220
BlackRock Advisors (UK) Limited	27-Jul-16	yes	13.89	on mkt buy	AUD	ord 3,630	3,630
BlackRock Fund Advisors	27-Jul-16	no	n/a	in specie	AUD	ord 1,109	1,109
BlackRock Advisors (UK) Limited	27-Jul-16	yes	13.89	on mkt buy	AUD	ord 161	161
BlackRock Advisors (UK) Limited	27-Jul-16	yes	13.89	on mkt buy	AUD	ord 7,260	7,260
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	14.25	on mkt buy	AUD	ord 4,230	4,230
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	14.25	on mkt buy	AUD	ord 3,861	3,861
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	14.25	on mkt buy	AUD	ord 1,790	1,790
BlackRock Advisors (UK) Limited	28-Jul-16	yes	14.32	on mkt buy	AUD	ord 5,082	5,082
BlackRock Advisors (UK) Limited	28-Jul-16	yes	14.32	on mkt buy	AUD	ord 7,260	7,260
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	14.25	on mkt buy	AUD	ord 18,194	18,194
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	14.25	on mkt buy	AUD	ord 12,727	12,727
BlackRock Advisors (UK) Limited	28-Jul-16	yes	14.32	on mkt buy	AUD	ord 2,448	2,448
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	14.25	on mkt buy	AUD	ord 30,332	30,332
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	14.25	on mkt buy	AUD	ord 1,343	1,343
BlackRock Investment Management, LLC	28-Jul-16	yes	14.00	on mkt buy	AUD	ord 1,732	1,732
BlackRock Advisors (UK) Limited	28-Jul-16	yes	14.32	on mkt buy	AUD	ord 6,534	6,534
BlackRock Institutional Trust Company, National Association	29-Jul-16	no	n/a	in specie	AUD	ord 3,124	3,124
BlackRock Fund Advisors	29-Jul-16	no	n/a	in specie	AUD	ord 8,430	8,430
BlackRock Asset Management Canada Limited	29-Jul-16	yes	14.15	on mkt buy	AUD	ord 35,914	35,914
BlackRock Advisors (UK) Limited	29-Jul-16	yes	14.15	on mkt buy	AUD	ord 1,452	1,452
BlackRock Fund Advisors	29-Jul-16	yes	14.15	on mkt buy	AUD	ord 2,660	2,660
BlackRock Advisors (UK) Limited	29-Jul-16	yes	14.15	on mkt buy	AUD	ord 2,178	2,178
BlackRock Advisors (UK) Limited	01-Aug-16	yes	14.33	on mkt buy	AUD	ord 26,215	26,215
BlackRock Advisors (UK) Limited	01-Aug-16	yes	14.33	on mkt buy	AUD	ord 730	730
BlackRock Advisors (UK) Limited	01-Aug-16	yes	14.33	on mkt buy	AUD	ord 726	726
BlackRock Fund Advisors	02-Aug-16	no	n/a	in specie	AUD	ord 12,051	12,051
BlackRock Investment Management (Australia) Limited	02-Aug-16	yes	14.33	on mkt buy	AUD	ord 8,057	8,057
BlackRock Investment Management (Australia) Limited	02-Aug-16	yes	14.33	on mkt buy	AUD	ord 2,606	2,606
BlackRock Investment Management (Australia) Limited	02-Aug-16	yes	14.33	on mkt buy	AUD	ord 17,796	17,796
BlackRock Investment Management (Australia) Limited	02-Aug-16	yes	14.33	on mkt buy	AUD	ord 11,621	11,621
BlackRock Investment Management (Australia) Limited	02-Aug-16	yes	14.33	on mkt buy	AUD	ord 1,679	1,679
BlackRock Investment Management (Australia) Limited	02-Aug-16	yes	14.33	on mkt buy	AUD	ord 2,275	2,275
BlackRock Advisors (UK) Limited	02-Aug-16	yes	14.27	on mkt buy	AUD	ord 198	198
BlackRock Advisors (UK) Limited	02-Aug-16	yes	14.27	on mkt buy	AUD	ord 1,452	1,452
BlackRock Fund Advisors	02-Aug-16	no	n/a	in specie	AUD	ord 9,207	9,207
BlackRock Advisors (UK) Limited	02-Aug-16	yes	14.27	on mkt buy	AUD	ord 144	144
BlackRock Investment Management (Australia) Limited	02-Aug-16	yes	14.33	on mkt buy	AUD	ord 1,691	1,691
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	14.58	on mkt buy	AUD	ord 3,240	3,240

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	14.58	on mkt buy	AUD	ord 622	622
BlackRock Fund Advisors	04-Aug-16	no	n/a	in specie	AUD	ord 5,562	5,562
BlackRock Fund Advisors	04-Aug-16	yes	14.69	on mkt buy	AUD	ord 5,654	5,654
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	14.58	on mkt buy	AUD	ord 3,790	3,790
BlackRock Advisors (UK) Limited	04-Aug-16	yes	14.69	on mkt buy	AUD	ord 2,569	2,569
BlackRock Advisors (UK) Limited	04-Aug-16	yes	14.58	on mkt buy	AUD	ord 46,464	46,464
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	14.58	on mkt buy	AUD	ord 10,562	10,562
BlackRock Advisors (UK) Limited	04-Aug-16	yes	14.69	on mkt buy	AUD	ord 408	408
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	14.58	on mkt buy	AUD	ord 566	566
BlackRock Advisors (UK) Limited	04-Aug-16	yes	14.69	on mkt buy	AUD	ord 2,904	2,904
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	14.58	on mkt buy	AUD	ord 2,296	2,296
BlackRock Advisors (UK) Limited	04-Aug-16	yes	14.69	on mkt buy	AUD	ord 1,152	1,152
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	14.58	on mkt buy	AUD	ord 350	350
BlackRock Financial Management, Inc.	04-Aug-16	yes	14.51	on mkt buy	AUD	ord 6,360	6,360
BlackRock Advisors (UK) Limited	05-Aug-16	yes	14.58	on mkt buy	AUD	ord 730	730
BlackRock Institutional Trust Company, National Association	05-Aug-16	yes	14.58	on mkt buy	AUD	ord 8,810	8,810
BlackRock Investment Management (Australia) Limited	08-Aug-16	yes	14.88	on mkt buy	AUD	ord 600	600
BlackRock Investment Management (Australia) Limited	08-Aug-16	yes	14.88	on mkt buy	AUD	ord 1,277	1,277
BlackRock Investment Management (Australia) Limited	08-Aug-16	yes	14.88	on mkt buy	AUD	ord 2,848	2,848
BlackRock Advisors (UK) Limited	09-Aug-16	yes	14.70	on mkt buy	AUD	ord 1,460	1,460
BlackRock Advisors (UK) Limited	09-Aug-16	yes	14.70	on mkt buy	AUD	ord 144	144
BlackRock Advisors (UK) Limited	09-Aug-16	yes	14.70	on mkt buy	AUD	ord 1,460	1,460
BlackRock Advisors (UK) Limited	09-Aug-16	yes	14.70	on mkt buy	AUD	ord 2,925	2,925
BlackRock Fund Advisors	09-Aug-16	yes	14.70	on mkt buy	AUD	ord 4,803	4,803
BlackRock Advisors (UK) Limited	09-Aug-16	yes	14.70	on mkt buy	AUD	ord 1,460	1,460
BlackRock Advisors (UK) Limited	10-Aug-16	yes	14.48	on mkt buy	AUD	ord 432	432
BlackRock Fund Advisors	10-Aug-16	no	n/a	in specie	AUD	ord 5,562	5,562
BlackRock Institutional Trust Company, National Association	11-Aug-16	no	n/a	in specie	AUD	ord 24,088	24,088
BlackRock Advisors (UK) Limited	12-Aug-16	yes	14.78	on mkt buy	AUD	ord 2,190	2,190
BlackRock Advisors (UK) Limited	12-Aug-16	yes	14.78	on mkt buy	AUD	ord 730	730
BlackRock Advisors (UK) Limited	12-Aug-16	yes	14.78	on mkt buy	AUD	ord 210	210
BlackRock Fund Advisors	16-Aug-16	yes	14.74	on mkt buy	AUD	ord 3,790	3,790
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	14.74	on mkt buy	AUD	ord 880	880
BlackRock Fund Advisors	16-Aug-16	yes	14.72	on mkt buy	AUD	ord 1,595	1,595
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	14.74	on mkt buy	AUD	ord 2,200	2,200
BlackRock Investment Management, LLC	17-Aug-16	yes	14.93	on mkt buy	AUD	ord 1,625	1,625
BlackRock Advisors (UK) Limited	17-Aug-16	yes	14.86	on mkt buy	AUD	ord 731	731
BlackRock Fund Advisors	17-Aug-16	no	n/a	in specie	AUD	ord 8,430	8,430
BlackRock Financial Management, Inc.	18-Aug-16	yes	15.09	on mkt buy	AUD	ord 7,776	7,776
BlackRock Advisors (UK) Limited	18-Aug-16	yes	15.27	on mkt buy	AUD	ord 14,600	14,600
BlackRock Fund Advisors	18-Aug-16	no	n/a	in specie	AUD	ord 9,280	9,280
BlackRock Advisors (UK) Limited	19-Aug-16	yes	15.17	on mkt buy	AUD	ord 2,199	2,199
BlackRock Advisors (UK) Limited	19-Aug-16	yes	15.17	on mkt buy	AUD	ord 1,466	1,466
BlackRock Advisors (UK) Limited	22-Aug-16	yes	15.09	on mkt buy	AUD	ord 898	898
BlackRock Japan Co., Ltd.	22-Aug-16	yes	15.09	on mkt buy	AUD	ord 724	724
BlackRock Fund Advisors	22-Aug-16	no	n/a	in specie	AUD	ord 5,568	5,568
BlackRock Institutional Trust Company, National Association	22-Aug-16	no	n/a	in specie	AUD	ord 40,730	40,730
BlackRock Fund Advisors	23-Aug-16	no	n/a	in specie	AUD	ord 1,410	1,410
BlackRock Advisors (UK) Limited	23-Aug-16	yes	15.10	on mkt buy	AUD	ord 21,990	21,990
BlackRock Fund Advisors	25-Aug-16	no	n/a	in specie	AUD	ord 5,568	5,568
BlackRock Advisors (UK) Limited	25-Aug-16	yes	14.79	on mkt buy	AUD	ord 2,199	2,199
BlackRock Advisors (UK) Limited	26-Aug-16	yes	14.86	on mkt buy	AUD	ord 7,340	7,340
BlackRock Japan Co., Ltd.	26-Aug-16	yes	14.86	on mkt buy	AUD	ord 889	889
BlackRock Advisors (UK) Limited	26-Aug-16	yes	14.86	on mkt buy	AUD	ord 725	725
BlackRock Investment Management (UK) Limited	30-Aug-16	no	n/a	in specie	AUD	ord 4,463	4,463
BlackRock Advisors (UK) Limited	31-Aug-16	yes	14.76	on mkt buy	AUD	ord 469	469
BlackRock Investment Management (Australia) Limited	31-Aug-16	yes	14.76	on mkt buy	AUD	ord 3,278	3,278
BlackRock Investment Management, LLC	31-Aug-16	no	n/a	in specie	AUD	ord 4,215	4,215
BlackRock Japan Co., Ltd.	31-Aug-16	yes	14.75	on mkt buy	AUD	ord 748	748

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
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BlackRock Fund Advisors	31-Aug-16	yes	14.76	on mkt buy	AUD	ord	2,802	2,802
BlackRock Investment Management (Australia) Limited	31-Aug-16	yes	14.76	on mkt buy	AUD	ord	1,418	1,418
BlackRock Japan Co., Ltd.	31-Aug-16	yes	14.76	on mkt buy	AUD	ord	975	975
BlackRock Investment Management (Australia) Limited	31-Aug-16	yes	14.76	on mkt buy	AUD	ord	1,320	1,320
BlackRock Advisors (UK) Limited	31-Aug-16	yes	14.76	on mkt buy	AUD	ord	576	576
BlackRock Advisors (UK) Limited	01-Sep-16	yes	14.41	on mkt buy	AUD	ord	105	105
BlackRock Fund Advisors	01-Sep-16	no	n/a	in specie	AUD	ord	5,568	5,568
BlackRock Fund Advisors	02-Sep-16	no	n/a	in specie	AUD	ord	7,424	7,424
BlackRock Advisors, LLC	02-Sep-16	no	n/a	in specie	AUD	ord	85,169	85,169
BlackRock Investment Management (Australia) Limited	05-Sep-16	yes	14.31	on mkt buy	AUD	ord	3,960	3,960
BlackRock Investment Management (UK) Limited	05-Sep-16	yes	14.40	on mkt buy	AUD	ord	2,426	2,426
BlackRock Japan Co., Ltd.	06-Sep-16	yes	14.09	on mkt buy	AUD	ord	950	950
BlackRock Fund Advisors	07-Sep-16	yes	13.98	on mkt buy	AUD	ord	2,805	2,805
BlackRock Fund Advisors	08-Sep-16	no	n/a	in specie	AUD	ord	6,496	6,496
BlackRock Advisors (UK) Limited	08-Sep-16	yes	13.85	on mkt buy	AUD	ord	734	734
BlackRock Advisors (UK) Limited	08-Sep-16	yes	13.94	on mkt buy	AUD	ord	208	208
BlackRock Advisors (UK) Limited	09-Sep-16	yes	14.23	on mkt buy	AUD	ord	104	104
BlackRock Advisors (UK) Limited	09-Sep-16	yes	14.23	on mkt buy	AUD	ord	2,205	2,205
BlackRock Advisors (UK) Limited	12-Sep-16	yes	13.95	on mkt buy	AUD	ord	105	105
BlackRock Fund Advisors	12-Sep-16	no	n/a	in specie	AUD	ord	570	570
BlackRock Fund Advisors	13-Sep-16	no	n/a	in specie	AUD	ord	4,230	4,230
BlackRock Investment Management, LLC	13-Sep-16	yes	14.34	on mkt buy	AUD	ord	801	801
BlackRock Institutional Trust Company, National Association	13-Sep-16	yes	14.11	on mkt buy	AUD	ord	1,249	1,249
BlackRock Fund Advisors	14-Sep-16	no	n/a	in specie	AUD	ord	4,640	4,640
BlackRock Advisors, LLC	14-Sep-16	no	n/a	in specie	AUD	ord	1,411	1,411
BlackRock Fund Advisors	15-Sep-16	no	n/a	in specie	AUD	ord	6,772	6,772
BlackRock Fund Advisors	15-Sep-16	no	n/a	in specie	AUD	ord	5,568	5,568
BlackRock Advisors (UK) Limited	15-Sep-16	yes	14.15	on mkt buy	AUD	ord	734	734
BlackRock Institutional Trust Company, National Association	16-Sep-16	no	n/a	in specie	AUD	ord	7,526	7,526
BlackRock Japan Co., Ltd.	16-Sep-16	yes	14.60	on mkt buy	AUD	ord	462	462
BlackRock Investment Management (Australia) Limited	16-Sep-16	yes	14.60	on mkt buy	AUD	ord	6,488	6,488
BlackRock Investment Management, LLC	16-Sep-16	yes	14.23	on mkt buy	AUD	ord	858	858
BlackRock Institutional Trust Company, National Association	16-Sep-16	yes	14.60	on mkt buy	AUD	ord	20,103	20,103
BlackRock Fund Advisors	20-Sep-16	yes	14.55	on mkt buy	AUD	ord	5,428	5,428
BlackRock Institutional Trust Company, National Association	20-Sep-16	yes	14.76	on mkt buy	AUD	ord	3,224	3,224
BlackRock Fund Advisors	20-Sep-16	no	n/a	in specie	AUD	ord	1,109	1,109
BlackRock Advisors, LLC	21-Sep-16	yes	14.90	on mkt buy	AUD	ord	34,544	34,544
BlackRock Investment Management (Australia) Limited	22-Sep-16	yes	15.10	on mkt buy	AUD	ord	88,908	88,908
BlackRock Advisors, LLC	22-Sep-16	no	n/a	in specie	AUD	ord	911	911
BlackRock Fund Advisors	23-Sep-16	no	n/a	in specie	AUD	ord	11,136	11,136
BlackRock Fund Advisors	23-Sep-16	no	n/a	in specie	AUD	ord	6,496	6,496
BlackRock Investment Management (Australia) Limited	23-Sep-16	yes	15.01	on mkt buy	AUD	ord	346	346
BlackRock Fund Advisors	26-Sep-16	yes	14.78	on mkt buy	AUD	ord	5,809	5,809
BlackRock (Netherlands) B.V.	27-Sep-16	yes	14.70	on mkt buy	AUD	ord	1,691	1,691
BlackRock Fund Advisors	27-Sep-16	yes	14.75	on mkt buy	AUD	ord	2,244	2,244
BlackRock Fund Advisors	27-Sep-16	no	n/a	in specie	AUD	ord	15,291	15,291
BlackRock Advisors (UK) Limited	27-Sep-16	yes	14.70	on mkt buy	AUD	ord	981	981
BlackRock Advisors (UK) Limited	27-Sep-16	yes	14.70	on mkt buy	AUD	ord	1,740	1,740
BlackRock Advisors (UK) Limited	27-Sep-16	yes	14.70	on mkt buy	AUD	ord	290	290
BlackRock Investment Management, LLC	27-Sep-16	yes	14.76	on mkt buy	AUD	ord	1,461	1,461
BlackRock Fund Advisors	27-Sep-16	yes	14.70	on mkt buy	AUD	ord	2,442	2,442
BlackRock Fund Advisors	28-Sep-16	no	n/a	in specie	AUD	ord	1,109	1,109
BlackRock Investment Management (Australia) Limited	28-Sep-16	yes	14.72	on mkt buy	AUD	ord	3,066	3,066
BlackRock Advisors (UK) Limited	28-Sep-16	yes	14.73	on mkt buy	AUD	ord	290	290
BlackRock Investment Management (UK) Limited	28-Sep-16	yes	14.73	on mkt buy	AUD	ord	464	464
BlackRock Fund Advisors	28-Sep-16	no	n/a	in specie	AUD	ord	1,109	1,109
BlackRock Asset Management Canada Limited	29-Sep-16	no	n/a	in specie	AUD	ord	2,796	2,796
BlackRock Fund Advisors	29-Sep-16	no	n/a	in specie	AUD	ord	9,280	9,280
BlackRock Investment Management, LLC	30-Sep-16	yes	15.06	on mkt buy	AUD	ord	915	915
BlackRock Investment Management (Australia) Limited	30-Sep-16	yes	15.20	on mkt buy	AUD	ord	3,520	3,520

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
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BlackRock Fund Advisors	30-Sep-16	no	n/a	in specie	AUD	ord	6,496	6,496
BlackRock Investment Management (UK) Limited	30-Sep-16	yes	15.20	on mkt buy	AUD	ord	40,000	40,000
BlackRock Advisors (UK) Limited	03-Oct-16	yes	15.57	on mkt buy	AUD	ord	4,410	4,410
BlackRock Fund Advisors	03-Oct-16	yes	15.57	on mkt buy	AUD	ord	3,433	3,433
BlackRock Institutional Trust Company, National Association	03-Oct-16	yes	15.57	on mkt buy	AUD	ord	3,474	3,474
BlackRock Investment Management (Australia) Limited	04-Oct-16	yes	15.91	on mkt buy	AUD	ord	4,112	4,112
BlackRock Investment Management, LLC	04-Oct-16	yes	15.93	on mkt buy	AUD	ord	7,573	7,573
BlackRock Investment Management, LLC	04-Oct-16	yes	15.93	on mkt buy	AUD	ord	8,057	8,057
BlackRock Investment Management (Australia) Limited	05-Oct-16	yes	15.84	on mkt buy	AUD	ord	1,005	1,005
BlackRock Fund Advisors	05-Oct-16	yes	15.84	on mkt buy	AUD	ord	2,164	2,164
BlackRock Fund Advisors	05-Oct-16	yes	15.84	on mkt buy	AUD	ord	4,194	4,194
BlackRock Institutional Trust Company, National Association	05-Oct-16	yes	15.84	on mkt buy	AUD	ord	1,270	1,270
BlackRock Investment Management, LLC	06-Oct-16	yes	15.92	on mkt buy	AUD	ord	1,285	1,285
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	16.21	on mkt buy	AUD	ord	5,715	5,715
BlackRock Fund Advisors	07-Oct-16	yes	16.13	on mkt buy	AUD	ord	1,662	1,662
BlackRock Advisors (UK) Limited	07-Oct-16	yes	16.22	on mkt buy	AUD	ord	1,470	1,470
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	16.21	on mkt buy	AUD	ord	5,120	5,120
BlackRock Fund Advisors	07-Oct-16	no	n/a	in specie	AUD	ord	4,275	4,275
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	16.21	on mkt buy	AUD	ord	1,542	1,542
BlackRock Advisors (UK) Limited	07-Oct-16	yes	16.13	on mkt buy	AUD	ord	2,522	2,522
BlackRock Fund Advisors	07-Oct-16	yes	16.23	on mkt buy	AUD	ord	2,244	2,244
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	16.40	on mkt buy	AUD	ord	936	936
BlackRock Advisors (UK) Limited	11-Oct-16	yes	16.40	on mkt buy	AUD	ord	981	981
BlackRock Fund Advisors	11-Oct-16	yes	16.40	on mkt buy	AUD	ord	4,847	4,847
BlackRock Japan Co., Ltd.	11-Oct-16	yes	16.48	on mkt buy	AUD	ord	1,181	1,181
BlackRock Institutional Trust Company, National Association	12-Oct-16	no	n/a	in specie	AUD	ord	10,875	10,875
BlackRock Advisors (UK) Limited	12-Oct-16	yes	16.36	on mkt buy	AUD	ord	981	981
BlackRock Advisors (UK) Limited	12-Oct-16	yes	16.46	on mkt buy	AUD	ord	1,470	1,470
BlackRock Fund Advisors	13-Oct-16	no	n/a	in specie	AUD	ord	1,506	1,506
BlackRock Investment Management (Australia) Limited	13-Oct-16	yes	16.00	on mkt buy	AUD	ord	1,935	1,935
BlackRock Advisors (UK) Limited	13-Oct-16	yes	16.00	on mkt buy	AUD	ord	432	432
BlackRock Advisors (UK) Limited	13-Oct-16	yes	16.00	on mkt buy	AUD	ord	144	144
BlackRock Investment Management, LLC	13-Oct-16	yes	16.35	on mkt buy	AUD	ord	1,398	1,398
BlackRock Fund Advisors	14-Oct-16	no	n/a	in specie	AUD	ord	5,680	5,680
BlackRock Advisors (UK) Limited	14-Oct-16	yes	16.11	on mkt buy	AUD	ord	2,940	2,940
BlackRock Advisors (UK) Limited	14-Oct-16	yes	16.11	on mkt buy	AUD	ord	984	984
BlackRock Fund Advisors	17-Oct-16	yes	16.14	on mkt buy	AUD	ord	8,400	8,400
BlackRock Investment Management (Australia) Limited	18-Oct-16	yes	16.28	on mkt buy	AUD	ord	11,328	11,328
BlackRock Fund Advisors	18-Oct-16	no	n/a	in specie	AUD	ord	7,424	7,424
BlackRock Investment Management (Australia) Limited	18-Oct-16	yes	16.28	on mkt buy	AUD	ord	6,068	6,068
BlackRock Institutional Trust Company, National Association	19-Oct-16	yes	16.53	on mkt buy	AUD	ord	7,816	7,816
BlackRock Investment Management, LLC	19-Oct-16	yes	16.40	on mkt buy	AUD	ord	1,585	1,585
BlackRock Fund Advisors	19-Oct-16	yes	16.53	on mkt buy	AUD	ord	2,000	2,000
BlackRock Advisors (UK) Limited	19-Oct-16	yes	16.53	on mkt buy	AUD	ord	720	720
BlackRock Investment Management (Australia) Limited	20-Oct-16	yes	16.72	on mkt buy	AUD	ord	1,756	1,756
BlackRock Investment Management (Australia) Limited	20-Oct-16	yes	16.71	on mkt buy	AUD	ord	20,499	20,499
BlackRock Investment Management, LLC	20-Oct-16	no	n/a	in specie	AUD	ord	6,852	6,852
BlackRock Investment Management (Australia) Limited	20-Oct-16	yes	16.71	on mkt buy	AUD	ord	569	569
BlackRock Investment Management (UK) Limited	21-Oct-16	yes	16.83	on mkt buy	AUD	ord	7,966	7,966
BlackRock Advisors (UK) Limited	21-Oct-16	yes	16.83	on mkt buy	AUD	ord	735	735
BlackRock Investment Management, LLC	24-Oct-16	yes	16.65	on mkt buy	AUD	ord	5,986	5,986
BlackRock Investment Management (Australia) Limited	24-Oct-16	yes	16.60	on mkt buy	AUD	ord	1,317	1,317
BlackRock Investment Management (Australia) Limited	24-Oct-16	yes	16.62	on mkt buy	AUD	ord	20,538	20,538
BlackRock Investment Management (Australia) Limited	24-Oct-16	yes	16.62	on mkt buy	AUD	ord	1,863	1,863

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	24-Oct-16	yes	16.62	on mkt buy	AUD	ord	6,827	6,827
BlackRock Fund Advisors	24-Oct-16	no	n/a	in specie	AUD	ord	9,280	9,280
BlackRock Advisors (UK) Limited	25-Oct-16	yes	16.48	on mkt buy	AUD	ord	130	130
BlackRock Fund Advisors	25-Oct-16	yes	16.67	on mkt buy	AUD	ord	2,057	2,057
BlackRock Investment Management (Australia) Limited	26-Oct-16	yes	16.24	on mkt buy	AUD	ord	687	687
BlackRock Fund Advisors	26-Oct-16	yes	16.26	on mkt buy	AUD	ord	2,072	2,072
BlackRock Advisors (UK) Limited	26-Oct-16	yes	16.26	on mkt buy	AUD	ord	161	161
BlackRock Advisors (UK) Limited	26-Oct-16	yes	16.26	on mkt buy	AUD	ord	576	576
BlackRock Investment Management (Australia) Limited	26-Oct-16	yes	16.24	on mkt buy	AUD	ord	3,593	3,593
BlackRock Fund Advisors	26-Oct-16	no	n/a	in specie	AUD	ord	5,680	5,680
BlackRock Asset Management Canada Limited	27-Oct-16	yes	16.02	on mkt buy	AUD	ord	1,220	1,220
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord	8,555	8,555
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord	1,805	1,805
BlackRock Fund Advisors	28-Oct-16	no	n/a	in specie	AUD	ord	8,555	8,555
BlackRock Investment Management, LLC	28-Oct-16	yes	16.25	on mkt buy	AUD	ord	7,204	7,204
BlackRock Investment Management (Australia) Limited	28-Oct-16	yes	16.22	on mkt buy	AUD	ord	16,412	16,412
BlackRock Advisors (UK) Limited	28-Oct-16	yes	16.25	on mkt buy	AUD	ord	1,008	1,008
BlackRock Investment Management (UK) Limited	28-Oct-16	no	n/a	in specie	AUD	ord	38,723	38,723
BlackRock Investment Management, LLC	28-Oct-16	no	n/a	in specie	AUD	ord	2,805	2,805
BlackRock Fund Advisors	28-Oct-16	no	n/a	in specie	AUD	ord	12,992	12,992
BlackRock Investment Management (Australia) Limited	28-Oct-16	yes	16.22	on mkt buy	AUD	ord	26,156	26,156
BlackRock Investment Management (Australia) Limited	28-Oct-16	yes	16.22	on mkt buy	AUD	ord	2,369	2,369
BlackRock Asset Management Canada Limited	28-Oct-16	no	n/a	in specie	AUD	ord	16,393	16,393

This is Annexure C of 1 page referred to in form 603 Notice of initial substantial shareholder

01-Nov-16

Kayla McGrory,

Authorised Signatory

Date

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 Amstelvein 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 North Asia Limited	15/F, 16/F, 17/F Champion Tower & 17/F ICBC Tower, Three Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National 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)