

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.

03-Feb-17

Date

Kayla Mulvihill,
Authorised Signatory

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 36,392	36,392	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.	JPM-JP MORGAN CHASE - NEW YORK		ord 123,559	123,559	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 392,584	392,584	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 2,099	2,099	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 7,973,828	7,973,828	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.	CB-CACEIS BANK LUXEMBOURG		ord 1,308	1,308	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 188,192	188,192	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 1,845,343	1,845,343	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 603,272	603,272	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 514,981	514,981	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 9,397,344	9,397,344	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 14,598	14,598	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 1,160,958	1,160,958	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 6,351	6,351	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 98,846	98,846	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 1,148,069	1,148,069	subsidiary of BlackRock Inc.
BlackRock Asset Management Deutschland AG	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 1,757,019	1,757,019	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.	BNYM-BONY LUXEMBOURG		ord 223,983	223,983	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 10,293	10,293	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.	Northern Trust Singapore		ord 4,003	4,003	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 57,706	57,706	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 372,661	372,661	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 57,108	57,108	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, HONG KONG		ord 5,891	5,891	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.	JPM-JP MORGAN CHASE - NEW YORK		ord 1,640	1,640	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 237,150	237,150	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 175,760	175,760	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.	SSB-SSB NEW YORK INSTITUTIONAL		ord 1,035,723	1,035,723	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.	SSB-STATE STATE HONG KONG		ord 124,106	124,106	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 113,623	113,623	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 396,625	396,625	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 153,287	153,287	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 32,030,849	32,030,849	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 2,711,411	2,711,411	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.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ord 79,583	79,583	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.	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK		ord 16,530	16,530	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.	CS-CREDIT SUISSE PRIME BROKERAGE - ZURICH		ord 6,938	6,938	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.	GS-GOLDMAN SACHS PRIME BROKER - NEW YORK		ord 17,478	17,478	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 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 501,773	501,773	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.	MS-MORGAN STANLEY & CO INC		ord 1,934	1,934	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 1,006,398	1,006,398	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 55,926	55,926	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 2,001,379	2,001,379	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 1,251,200	1,251,200	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 193,199	193,199	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 173,032	173,032	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 31,441,107	31,441,107	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.	UBS- UBS- ZURICH		ord 35,640	35,640	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.	JPM-JP MORGAN CHASE - NEW YORK		ord 139,463	139,463	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 898,862	898,862	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.	SSB-SSB NEW YORK INSTITUTIONAL		ord 14,477	14,477	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.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ord 263,409	263,409	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 15,847	15,847	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 6,734,254	6,734,254	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.	Northern Trust Singapore		ord 1,128,149	1,128,149	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 168,818	168,818	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.	UBS- UBS- ZURICH		ord 195,278	195,278	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 345,465	345,465	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 120,945	120,945	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 (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 365,404	365,404	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 1,343,966	1,343,966	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 LUXEMBOURG		ord 404,380	404,380	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 16,094	16,094	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 2,519,608	2,519,608	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 177,664	177,664	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 223,655	223,655	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 140,859	140,859	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 212,245	212,245	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.	PICT-PICTET & CIE		ord 1,118	1,118	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.	SEB-SKANDINAVISKA ENSKILDA BANKEN		ord 73,200	73,200	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 113,732	113,732	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 554,170	554,170	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 173,266	173,266	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 112,250	112,250	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-BONY LUXEMBOURG		ord 211,853	211,853	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 1,541,367	1,541,367	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.	JPM-JP MORGAN CHASE - NEW YORK		ord 1,808,699	1,808,699	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-STATE STREET BANK LUXEMBOURG		ord 1,285	1,285	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 39,891	39,891	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 31,688	31,688	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 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.	BNYM-BONY LUXEMBOURG		ord 7,023	7,023	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		ADR 1:2 7,418	3,709	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 3,425,422	3,425,422	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-JPM CHASE - LONDON		ord 6,386	6,386	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.	MITSUI-SUMITOMO TRUST		ord 34,556	34,556	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 And Trust Co.		ord 54,320	54,320	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 41,110	41,110	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.	BNP-BNP PARIBAS AUSTRALIA - COGENT		ord 98,579	98,579	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.	CITI-Citigroup Australia - SYDNEY		ord 142,359	142,359	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 2,190,674	2,190,674	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 2,169,560	2,169,560	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.	UBS- UBS- ZURICH		ord 29,717	29,717	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 7,209,539	7,209,539	subsidiary of BlackRock Inc.

This is Annexure B of 18 pages referred to in form 603 Notice of initial substantial shareholder

03-Feb-17

Kayla Mulvihill,
Authorised Signatory

Date

5. Consideration

NATIONAL AUSTRALIA BANK LIMITED (NAB)

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt	yes	Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	03-Oct-16	yes	28.00	on mkt buy	AUD	ord	845	845
BlackRock Fund Advisors	03-Oct-16	yes	28.00	on mkt buy	AUD	ord	14,960	14,960
BlackRock Advisors (UK) Limited	03-Oct-16	yes	28.00	on mkt buy	AUD	ord	31,422	31,422
BlackRock Institutional Trust Company, National Association	03-Oct-16	yes	28.00	on mkt buy	AUD	ord	7,807	7,807
BlackRock Institutional Trust Company, National Association	03-Oct-16	yes	28.00	on mkt buy	AUD	ord	3,125	3,125
BlackRock Institutional Trust Company, National Association	03-Oct-16	yes	28.00	on mkt buy	AUD	ord	417	417
BlackRock Fund Advisors	03-Oct-16	yes	28.00	on mkt buy	AUD	ord	23,820	23,820
BlackRock Advisors (UK) Limited	04-Oct-16	yes	28.00	on mkt buy	AUD	ord	7,597	7,597
BlackRock Advisors (UK) Limited	04-Oct-16	yes	28.00	on mkt buy	AUD	ord	18,707	18,707
BlackRock Investment Management (Australia) Limited	04-Oct-16	yes	27.00	on mkt buy	AUD	ord	19,326	19,326
BlackRock Japan Co., Ltd.	04-Oct-16	yes	27.00	on mkt buy	AUD	ord	502	502
BlackRock Advisors (UK) Limited	04-Oct-16	yes	28.00	on mkt buy	AUD	ord	1,228	1,228
BlackRock Investment Management (UK) Limited	04-Oct-16	yes	27.00	on mkt buy	AUD	ord	1,185	1,185
BlackRock Investment Management, LLC	04-Oct-16	yes	28.00	on mkt buy	AUD	ord	4,394	4,394
BlackRock Investment Management, LLC	04-Oct-16	yes	28.00	on mkt buy	AUD	ord	7,460	7,460
BlackRock Fund Advisors	04-Oct-16	yes	27.00	on mkt buy	AUD	ord	1,046	1,046
BlackRock Investment Management, LLC	04-Oct-16	yes	27.00	on mkt buy	AUD	ord	1,598	1,598
BlackRock Financial Management, Inc.	04-Oct-16	yes	27.00	on mkt buy	AUD	ord	6,610	6,610
BlackRock Fund Advisors	05-Oct-16	yes	28.00	on mkt buy	AUD	ord	2,640	2,640
BlackRock Fund Advisors	05-Oct-16	yes	28.00	on mkt buy	AUD	ord	21,625	21,625
BlackRock Fund Advisors	05-Oct-16	yes	28.00	on mkt buy	AUD	ord	6,561	6,561
BlackRock Asset Management Deutschland AG	05-Oct-16	yes	28.00	on mkt buy	AUD	ord	1,329	1,329
BlackRock Asset Management Deutschland AG	05-Oct-16	yes	28.00	on mkt buy	AUD	ord	3,465	3,465
BlackRock Advisors, LLC	05-Oct-16	yes	28.00	on mkt buy	AUD	ord	1,542	1,542
BlackRock Investment Management (UK) Limited	06-Oct-16	yes	28.00	on mkt buy	AUD	ord	10,781	10,781
BlackRock Investment Management, LLC	06-Oct-16	yes	28.00	on mkt buy	AUD	ord	7,826	7,826
BlackRock Institutional Trust Company, National Association	06-Oct-16	yes	28.00	on mkt buy	AUD	ord	2,530	2,530
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	40,415	40,415
BlackRock Advisors (UK) Limited	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	7,671	7,671
BlackRock (Netherlands) B.V.	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	782	782
BlackRock Fund Advisors	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	16,146	16,146
BlackRock Fund Advisors	07-Oct-16	no	n/a	in specie	AUD	ord	30,060	30,060
BlackRock Fund Advisors	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	7,293	7,293
BlackRock Advisors (UK) Limited	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	10,474	10,474
BlackRock Institutional Trust Company, National Association	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	19,100	19,100
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	3,312	3,312
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	18,209	18,209
BlackRock Fund Advisors	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	8,581	8,581
BlackRock Asset Management Canada Limited	07-Oct-16	yes	28.00	on mkt buy	AUD	ord	9,071	9,071
BlackRock Investment Management (Australia) Limited	10-Oct-16	yes	28.00	on mkt buy	AUD	ord	14,448	14,448
BlackRock Asset Management Deutschland AG	10-Oct-16	yes	28.00	on mkt buy	AUD	ord	1,329	1,329
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	7,134	7,134
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	6,559	6,559

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			Cash	Non-cash	CCY			
BlackRock Japan Co., Ltd.	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	4,445	4,445
BlackRock Fund Advisors	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	15,425	15,425
BlackRock Fund Advisors	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	2,431	2,431
BlackRock Advisors (UK) Limited	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	11,664	11,664
BlackRock Advisors (UK) Limited	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	6,948	6,948
BlackRock Investment Management (UK) Limited	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	2,250	2,250
BlackRock Advisors, LLC	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	20,596	20,596
BlackRock Advisors, LLC	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	382	382
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	6,126	6,126
BlackRock (Netherlands) B.V.	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	38	38
BlackRock (Netherlands) B.V.	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	2,021	2,021
BlackRock Institutional Trust Company, National Association	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	2,863	2,863
BlackRock Fund Advisors	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	7,340	7,340
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	28.00	on mkt buy	AUD	ord	248	248
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	1,755	1,755
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	3,583	3,583
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	2,335	2,335
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	4,742	4,742
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	2,373	2,373
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	4,835	4,835
BlackRock Institutional Trust Company, National Association	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	29,821	29,821
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	683	683
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	333	333
BlackRock Fund Advisors	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	348	348
BlackRock Advisors (UK) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	10,472	10,472
BlackRock Advisors (UK) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	5,832	5,832
BlackRock Advisors (UK) Limited	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	6,948	6,948
BlackRock Institutional Trust Company, National Association	12-Oct-16	yes	28.00	on mkt buy	AUD	ord	6,395	6,395
BlackRock Institutional Trust Company, National Association	12-Oct-16	no	n/a	in specie	AUD	ord	40,688	40,688
BlackRock Fund Advisors	13-Oct-16	no	n/a	in specie	AUD	ord	4,908	4,908
BlackRock Fund Advisors	13-Oct-16	yes	27.00	on mkt buy	AUD	ord	11,104	11,104
BlackRock Advisors (UK) Limited	13-Oct-16	yes	27.00	on mkt buy	AUD	ord	643	643
BlackRock Advisors (UK) Limited	13-Oct-16	yes	27.00	on mkt buy	AUD	ord	1,929	1,929
BlackRock Investment Management (Australia) Limited	13-Oct-16	yes	27.00	on mkt buy	AUD	ord	13,758	13,758
BlackRock Investment Management, LLC	13-Oct-16	yes	28.00	on mkt buy	AUD	ord	7,799	7,799
BlackRock Investment Management (Australia) Limited	14-Oct-16	yes	27.00	on mkt buy	AUD	ord	3,845	3,845
BlackRock Investment Management (Australia) Limited	14-Oct-16	yes	27.00	on mkt buy	AUD	ord	1,829	1,829
BlackRock Fund Advisors	14-Oct-16	no	n/a	in specie	AUD	ord	40,080	40,080
BlackRock Advisors (UK) Limited	14-Oct-16	yes	27.00	on mkt buy	AUD	ord	20,948	20,948
BlackRock Advisors (UK) Limited	14-Oct-16	yes	27.00	on mkt buy	AUD	ord	6,954	6,954
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	27.00	on mkt buy	AUD	ord	3,418	3,418
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	27.00	on mkt buy	AUD	ord	8,449	8,449
BlackRock Investment Management, LLC	17-Oct-16	yes	27.00	on mkt buy	AUD	ord	4,306	4,306
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	27.00	on mkt buy	AUD	ord	20,082	20,082
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	27.00	on mkt buy	AUD	ord	13,509	13,509
BlackRock Fund Advisors	17-Oct-16	yes	27.00	on mkt buy	AUD	ord	84,000	84,000
BlackRock Fund Advisors	17-Oct-16	no	n/a	in specie	AUD	ord	2,544	2,544
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	27.00	on mkt buy	AUD	ord	5,557	5,557
BlackRock Financial Management, Inc.	17-Oct-16	yes	27.00	on mkt buy	AUD	ord	628	628
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	27.00	on mkt buy	AUD	ord	157,123	157,123

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 Institutional Trust Company, National Association	18-Oct-16	yes	27.00	on mkt buy	AUD	ord	16,853	16,853
BlackRock Investment Management (Australia) Limited	18-Oct-16	yes	27.00	on mkt buy	AUD	ord	162	162
BlackRock Institutional Trust Company, National Association	18-Oct-16	yes	27.00	on mkt buy	AUD	ord	617	617
BlackRock Fund Advisors	18-Oct-16	yes	27.00	on mkt buy	AUD	ord	9,449	9,449
BlackRock Fund Advisors	18-Oct-16	no	n/a	in specie	AUD	ord	8,728	8,728
BlackRock Fund Advisors	18-Oct-16	yes	27.00	on mkt buy	AUD	ord	8,260	8,260
BlackRock Advisors (UK) Limited	18-Oct-16	yes	27.00	on mkt buy	AUD	ord	1,281	1,281
BlackRock Institutional Trust Company, National Association	18-Oct-16	yes	27.00	on mkt buy	AUD	ord	2,295	2,295
BlackRock Fund Advisors	19-Oct-16	yes	27.00	on mkt buy	AUD	ord	9,874	9,874
BlackRock Advisors (UK) Limited	19-Oct-16	yes	27.00	on mkt buy	AUD	ord	3,215	3,215
BlackRock Fund Advisors	19-Oct-16	yes	27.00	on mkt buy	AUD	ord	16,058	16,058
BlackRock Investment Management, LLC	19-Oct-16	yes	27.00	on mkt buy	AUD	ord	10,438	10,438
BlackRock Institutional Trust Company, National Association	19-Oct-16	yes	27.00	on mkt buy	AUD	ord	8,700	8,700
BlackRock Institutional Trust Company, National Association	19-Oct-16	yes	27.00	on mkt buy	AUD	ord	7,058	7,058
BlackRock Institutional Trust Company, National Association	19-Oct-16	yes	27.00	on mkt buy	AUD	ord	11,209	11,209
BlackRock Investment Management (Australia) Limited	20-Oct-16	yes	27.00	on mkt buy	AUD	ord	3,453	3,453
BlackRock Investment Management (Australia) Limited	20-Oct-16	yes	27.00	on mkt buy	AUD	ord	394	394
BlackRock Investment Management, LLC	20-Oct-16	no	n/a	in specie	AUD	ord	54,628	54,628
BlackRock Investment Management (Australia) Limited	20-Oct-16	yes	27.00	on mkt buy	AUD	ord	8,870	8,870
BlackRock Investment Management (Australia) Limited	20-Oct-16	yes	27.00	on mkt buy	AUD	ord	6,785	6,785
BlackRock Advisors (UK) Limited	21-Oct-16	yes	27.00	on mkt buy	AUD	ord	4,137	4,137
BlackRock Investment Management (UK) Limited	21-Oct-16	yes	27.00	on mkt buy	AUD	ord	28,019	28,019
BlackRock Fund Advisors	21-Oct-16	yes	27.00	on mkt buy	AUD	ord	8,188	8,188
BlackRock Advisors (UK) Limited	21-Oct-16	yes	27.00	on mkt buy	AUD	ord	5,237	5,237
BlackRock Asset Management Canada Limited	21-Oct-16	yes	27.00	on mkt buy	AUD	ord	229	229
BlackRock Institutional Trust Company, National Association	21-Oct-16	yes	27.00	on mkt buy	AUD	ord	6,812	6,812
BlackRock Investment Management (Australia) Limited	24-Oct-16	yes	27.00	on mkt buy	AUD	ord	1,613	1,613
BlackRock Investment Management (Australia) Limited	24-Oct-16	yes	27.00	on mkt buy	AUD	ord	5,413	5,413
BlackRock Investment Management (Australia) Limited	24-Oct-16	yes	27.00	on mkt buy	AUD	ord	543	543
BlackRock Investment Management, LLC	24-Oct-16	yes	27.00	on mkt buy	AUD	ord	37,075	37,075
BlackRock Fund Advisors	24-Oct-16	no	n/a	in specie	AUD	ord	10,910	10,910
BlackRock Investment Management (Australia) Limited	24-Oct-16	yes	27.00	on mkt buy	AUD	ord	9,264	9,264
BlackRock Advisors (UK) Limited	24-Oct-16	yes	27.00	on mkt buy	AUD	ord	5,832	5,832
BlackRock Asset Management Canada Limited	24-Oct-16	yes	27.00	on mkt buy	AUD	ord	1,005	1,005
BlackRock Fund Advisors	25-Oct-16	yes	27.00	on mkt buy	AUD	ord	4,114	4,114
BlackRock Advisors (UK) Limited	25-Oct-16	yes	27.00	on mkt buy	AUD	ord	729	729
BlackRock Investment Management, LLC	25-Oct-16	yes	27.00	on mkt buy	AUD	ord	9,082	9,082
BlackRock Investment Management (Australia) Limited	26-Oct-16	yes	27.00	on mkt buy	AUD	ord	332	332
BlackRock Investment Management (Australia) Limited	26-Oct-16	yes	27.00	on mkt buy	AUD	ord	23,080	23,080
BlackRock Investment Management (Australia) Limited	26-Oct-16	yes	27.00	on mkt buy	AUD	ord	2,135	2,135
BlackRock Fund Advisors	26-Oct-16	yes	27.00	on mkt buy	AUD	ord	9,355	9,355
BlackRock Fund Advisors	26-Oct-16	no	n/a	in specie	AUD	ord	40,220	40,220
BlackRock Fund Advisors	26-Oct-16	yes	27.00	on mkt buy	AUD	ord	6,327	6,327
BlackRock Advisors (UK) Limited	26-Oct-16	no	n/a	in specie	AUD	ord	33,325	33,325
BlackRock Advisors (UK) Limited	26-Oct-16	yes	27.00	on mkt buy	AUD	ord	526	526
BlackRock Advisors (UK) Limited	26-Oct-16	yes	27.00	on mkt buy	AUD	ord	2,572	2,572
BlackRock Japan Co., Ltd.	26-Oct-16	yes	27.00	on mkt buy	AUD	ord	1,311	1,311
BlackRock Fund Advisors	27-Oct-16	yes	27.00	on mkt buy	AUD	ord	10,705	10,705
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord	12,350	12,350
BlackRock Asset Management Canada Limited	27-Oct-16	yes	27.00	on mkt buy	AUD	ord	7,878	7,878
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord	352	352

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 (UK) Limited	27-Oct-16	yes	27.00	on mkt buy	AUD	ord	17,000	17,000
BlackRock Investment Management (UK) Limited	27-Oct-16	yes	27.00	on mkt buy	AUD	ord	5,000	5,000
BlackRock Institutional Trust Company, National Association	27-Oct-16	yes	27.00	on mkt buy	AUD	ord	3,833	3,833
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord	60,670	60,670
BlackRock Investment Management (Australia) Limited	28-Oct-16	yes	27.00	on mkt buy	AUD	ord	31,933	31,933
BlackRock Investment Management (Australia) Limited	28-Oct-16	yes	27.00	on mkt buy	AUD	ord	2,676	2,676
BlackRock Investment Management, LLC	28-Oct-16	yes	27.00	on mkt buy	AUD	ord	41,479	41,479
BlackRock Investment Management, LLC	28-Oct-16	no	n/a	in specie	AUD	ord	19,269	19,269
BlackRock Fund Advisors	28-Oct-16	no	n/a	in specie	AUD	ord	15,344	15,344
BlackRock Fund Advisors	28-Oct-16	no	n/a	in specie	AUD	ord	3,816	3,816
BlackRock Fund Advisors	28-Oct-16	no	n/a	in specie	AUD	ord	3,816	3,816
BlackRock Asset Management Deutschland AG	28-Oct-16	yes	27.00	on mkt buy	AUD	ord	1,321	1,321
BlackRock Asset Management Deutschland AG	28-Oct-16	yes	27.00	on mkt buy	AUD	ord	3,465	3,465
BlackRock Advisors (UK) Limited	28-Oct-16	yes	27.00	on mkt buy	AUD	ord	4,501	4,501
BlackRock Investment Management (UK) Limited	28-Oct-16	no	n/a	in specie	AUD	ord	35,478	35,478
BlackRock Japan Co., Ltd.	28-Oct-16	yes	27.00	on mkt buy	AUD	ord	228	228
BlackRock Fund Advisors	28-Oct-16	no	n/a	in specie	AUD	ord	60,670	60,670
BlackRock Asset Management Canada Limited	28-Oct-16	no	n/a	in specie	AUD	ord	98,846	98,846
BlackRock Investment Management (UK) Limited	31-Oct-16	yes	27.00	on mkt buy	AUD	ord	220	220
BlackRock Asset Management Canada Limited	31-Oct-16	yes	28.00	on mkt buy	AUD	ord	18,954	18,954
BlackRock Investment Management (UK) Limited	31-Oct-16	yes	28.00	on mkt buy	AUD	ord	1,639	1,639
BlackRock Fund Advisors	31-Oct-16	no	n/a	in specie	AUD	ord	1,272	1,272
BlackRock Fund Advisors	31-Oct-16	no	n/a	in specie	AUD	ord	352	352
BlackRock Institutional Trust Company, National Association	31-Oct-16	yes	28.00	on mkt buy	AUD	ord	14,423	14,423
BlackRock Investment Management, LLC	31-Oct-16	yes	28.00	on mkt buy	AUD	ord	5,719	5,719
BlackRock Investment Management (UK) Limited	31-Oct-16	yes	28.00	on mkt buy	AUD	ord	11,465	11,465
BlackRock Asset Management North Asia Limited	01-Nov-16	yes	27.00	on mkt buy	AUD	ord	5,272	5,272
BlackRock Investment Management (UK) Limited	01-Nov-16	yes	27.00	on mkt buy	AUD	ord	18,545	18,545
BlackRock Advisors (UK) Limited	01-Nov-16	yes	27.00	on mkt buy	AUD	ord	10,476	10,476
BlackRock Advisors (UK) Limited	01-Nov-16	yes	27.00	on mkt buy	AUD	ord	2,950	2,950
BlackRock Advisors (UK) Limited	01-Nov-16	yes	27.00	on mkt buy	AUD	ord	2,190	2,190
BlackRock Investment Management (Australia) Limited	02-Nov-16	yes	27.00	on mkt buy	AUD	ord	104,496	104,496
BlackRock Investment Management (Australia) Limited	02-Nov-16	yes	27.00	on mkt buy	AUD	ord	2,955	2,955
BlackRock Investment Management, LLC	02-Nov-16	no	n/a	in specie	AUD	ord	47,028	47,028
BlackRock Investment Management, LLC	02-Nov-16	no	n/a	in specie	AUD	ord	47,246	47,246
BlackRock Fund Advisors	02-Nov-16	no	n/a	in specie	AUD	ord	7,903	7,903
BlackRock Fund Advisors	02-Nov-16	no	n/a	in specie	AUD	ord	7,903	7,903
BlackRock Fund Advisors	02-Nov-16	yes	27.00	on mkt buy	AUD	ord	16,502	16,502
BlackRock Fund Advisors	02-Nov-16	no	n/a	in specie	AUD	ord	2,544	2,544
BlackRock Fund Advisors	02-Nov-16	no	n/a	in specie	AUD	ord	2,544	2,544
BlackRock Advisors (UK) Limited	02-Nov-16	yes	27.00	on mkt buy	AUD	ord	7,073	7,073
BlackRock Advisors (UK) Limited	02-Nov-16	yes	27.00	on mkt buy	AUD	ord	1,454	1,454
BlackRock Advisors (UK) Limited	03-Nov-16	yes	27.00	on mkt buy	AUD	ord	16,415	16,415
BlackRock Advisors (UK) Limited	03-Nov-16	yes	27.00	on mkt buy	AUD	ord	10,452	10,452
BlackRock Advisors (UK) Limited	03-Nov-16	yes	27.00	on mkt buy	AUD	ord	643	643
BlackRock Investment Management, LLC	03-Nov-16	yes	27.00	on mkt buy	AUD	ord	10,373	10,373
BlackRock Fund Advisors	03-Nov-16	no	n/a	in specie	AUD	ord	60,670	60,670
BlackRock Investment Management (UK) Limited	04-Nov-16	yes	26.00	on mkt buy	AUD	ord	1,506	1,506
BlackRock Investment Management (Australia) Limited	04-Nov-16	yes	25.00	on mkt buy	AUD	ord	62,954	62,954
BlackRock Investment Management (Australia) Limited	04-Nov-16	yes	25.00	on mkt buy	AUD	ord	1,619	1,619
BlackRock Advisors (UK) Limited	04-Nov-16	yes	26.00	on mkt buy	AUD	ord	5,236	5,236
BlackRock Advisors, LLC	04-Nov-16	yes	25.00	on mkt buy	AUD	ord	1,603	1,603
BlackRock Investment Management, LLC	04-Nov-16	yes	25.00	on mkt buy	AUD	ord	1,083	1,083
BlackRock Investment Management, LLC	04-Nov-16	yes	26.00	on mkt buy	AUD	ord	616	616

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			Cash	Non-cash	CCY			
BlackRock Advisors (UK) Limited	07-Nov-16	yes	26.00	on mkt buy	AUD	ord	7,728	7,728
BlackRock Advisors (UK) Limited	08-Nov-16	yes	26.00	on mkt buy	AUD	ord	16,167	16,167
BlackRock Advisors (UK) Limited	08-Nov-16	no	n/a	in specie	AUD	ord	12,051	12,051
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	26.00	on mkt buy	AUD	ord	3,943	3,943
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	26.00	on mkt buy	AUD	ord	31,280	31,280
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	26.00	on mkt buy	AUD	ord	945	945
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	26.00	on mkt buy	AUD	ord	17,637	17,637
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	26.00	on mkt buy	AUD	ord	5,483	5,483
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	26.00	on mkt buy	AUD	ord	686	686
BlackRock Fund Advisors	08-Nov-16	no	n/a	in specie	AUD	ord	4,384	4,384
BlackRock Asset Management Deutschland AG	08-Nov-16	yes	26.00	on mkt buy	AUD	ord	4,342	4,342
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	26.00	on mkt buy	AUD	ord	2,372	2,372
BlackRock Investment Management (UK) Limited	09-Nov-16	yes	25.00	on mkt buy	AUD	ord	328	328
BlackRock Advisors (UK) Limited	09-Nov-16	yes	25.00	on mkt buy	AUD	ord	5,244	5,244
BlackRock Asset Management Deutschland AG	09-Nov-16	yes	25.00	on mkt buy	AUD	ord	1,758	1,758
BlackRock Financial Management, Inc.	10-Nov-16	yes	26.00	on mkt buy	AUD	ord	44,668	44,668
BlackRock Advisors (UK) Limited	10-Nov-16	yes	26.00	on mkt buy	AUD	ord	10,390	10,390
BlackRock Advisors (UK) Limited	10-Nov-16	yes	26.00	on mkt buy	AUD	ord	1,288	1,288
BlackRock Advisors (UK) Limited	10-Nov-16	yes	26.00	on mkt buy	AUD	ord	2,163	2,163
BlackRock Fund Advisors	10-Nov-16	no	n/a	in specie	AUD	ord	72,804	72,804
BlackRock Fund Advisors	11-Nov-16	no	n/a	in specie	AUD	ord	18,876	18,876
BlackRock Fund Advisors	11-Nov-16	no	n/a	in specie	AUD	ord	23,709	23,709
BlackRock Fund Advisors	11-Nov-16	no	n/a	in specie	AUD	ord	2,544	2,544
BlackRock Advisors (UK) Limited	11-Nov-16	yes	27.00	on mkt buy	AUD	ord	20,980	20,980
BlackRock Institutional Trust Company, National Association	11-Nov-16	yes	27.00	on mkt buy	AUD	ord	1,740	1,740
BlackRock Advisors (UK) Limited	11-Nov-16	yes	27.00	on mkt buy	AUD	ord	2,576	2,576
BlackRock Investment Management (UK) Limited	11-Nov-16	no	n/a	in specie	AUD	ord	27,786	27,786
BlackRock Investment Management (Australia) Limited	14-Nov-16	yes	27.00	on mkt buy	AUD	ord	2,557	2,557
BlackRock Investment Management (Australia) Limited	14-Nov-16	yes	28.00	on mkt buy	AUD	ord	44,512	44,512
BlackRock Investment Management (Australia) Limited	14-Nov-16	yes	27.00	on mkt buy	AUD	ord	8,447	8,447
BlackRock Investment Management (Australia) Limited	14-Nov-16	yes	28.00	on mkt buy	AUD	ord	271	271
BlackRock Investment Management (Australia) Limited	14-Nov-16	yes	27.00	on mkt buy	AUD	ord	1,269	1,269
BlackRock Investment Management, LLC	14-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,459	2,459
BlackRock Fund Advisors	14-Nov-16	no	n/a	in specie	AUD	ord	4,090	4,090
BlackRock Fund Advisors	14-Nov-16	yes	27.00	on mkt buy	AUD	ord	182	182
BlackRock Fund Advisors	14-Nov-16	yes	28.00	on mkt buy	AUD	ord	13,164	13,164
BlackRock Fund Advisors	14-Nov-16	no	n/a	in specie	AUD	ord	22,121	22,121
BlackRock Advisors (UK) Limited	14-Nov-16	yes	28.00	on mkt buy	AUD	ord	20,956	20,956
BlackRock Advisors (UK) Limited	14-Nov-16	yes	28.00	on mkt buy	AUD	ord	5,241	5,241
BlackRock Advisors (UK) Limited	14-Nov-16	yes	28.00	on mkt buy	AUD	ord	9,030	9,030
BlackRock Advisors (UK) Limited	14-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,172	1,172
BlackRock Advisors, LLC	14-Nov-16	yes	28.00	on mkt buy	AUD	ord	22,166	22,166
BlackRock Investment Management (Australia) Limited	14-Nov-16	yes	27.00	on mkt buy	AUD	ord	18,158	18,158
BlackRock Institutional Trust Company, National Association	14-Nov-16	no	n/a	in specie	AUD	ord	40,813	40,813
BlackRock Investment Management (Australia) Limited	14-Nov-16	yes	27.00	on mkt buy	AUD	ord	494	494
BlackRock Japan Co., Ltd.	15-Nov-16	yes	28.00	on mkt buy	AUD	ord	870	870
BlackRock Asset Management North Asia Limited	15-Nov-16	yes	28.00	on mkt buy	AUD	ord	5,820	5,820
BlackRock Fund Advisors	15-Nov-16	no	n/a	in specie	AUD	ord	10,065	10,065
BlackRock Fund Advisors	15-Nov-16	no	n/a	in specie	AUD	ord	3,816	3,816
BlackRock Advisors (UK) Limited	15-Nov-16	yes	28.00	on mkt buy	AUD	ord	10,480	10,480
BlackRock Fund Advisors	15-Nov-16	no	n/a	in specie	AUD	ord	352	352
BlackRock Financial Management, Inc.	16-Nov-16	no	n/a	in specie	AUD	ord	119,593	119,593
BlackRock Investment Management (Australia) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	3,183	3,183

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	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	24,783	24,783
BlackRock Investment Management (Australia) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	11,785	11,785
BlackRock Advisors (UK) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	6,062	6,062
BlackRock Investment Management (Australia) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,294	2,294
BlackRock Investment Management (Australia) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,381	2,381
BlackRock Fund Advisors	16-Nov-16	no	n/a	in specie	AUD	ord	86,933	86,933
BlackRock Fund Advisors	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	10,652	10,652
BlackRock Fund Advisors	16-Nov-16	no	n/a	in specie	AUD	ord	8,052	8,052
BlackRock Fund Advisors	16-Nov-16	no	n/a	in specie	AUD	ord	10,065	10,065
BlackRock Fund Advisors	16-Nov-16	no	n/a	in specie	AUD	ord	1,272	1,272
BlackRock Advisors (UK) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	5,255	5,255
BlackRock Advisors (UK) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	21,020	21,020
BlackRock Institutional Trust Company, National Association	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	3,566	3,566
BlackRock Advisors (UK) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,162	1,162
BlackRock Investment Management (Australia) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	3,778	3,778
BlackRock Investment Management, LLC	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	512	512
BlackRock Investment Management (Australia) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	7,797	7,797
BlackRock Financial Management, Inc.	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	639	639
BlackRock Investment Management (Australia) Limited	16-Nov-16	yes	28.00	on mkt buy	AUD	ord	857	857
BlackRock Advisors (UK) Limited	17-Nov-16	yes	28.00	on mkt buy	AUD	ord	9,944	9,944
BlackRock Advisors (UK) Limited	17-Nov-16	yes	28.00	on mkt buy	AUD	ord	180,293	180,293
BlackRock Fund Advisors	17-Nov-16	no	n/a	in specie	AUD	ord	5,726	5,726
BlackRock Fund Advisors	17-Nov-16	no	n/a	in specie	AUD	ord	10,634	10,634
BlackRock Fund Advisors	17-Nov-16	no	n/a	in specie	AUD	ord	34,255	34,255
BlackRock Asset Management Deutschland AG	17-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,652	2,652
BlackRock Advisors (UK) Limited	17-Nov-16	yes	28.00	on mkt buy	AUD	ord	10,510	10,510
BlackRock Advisors (UK) Limited	17-Nov-16	yes	28.00	on mkt buy	AUD	ord	15,795	15,795
BlackRock Advisors (UK) Limited	17-Nov-16	yes	28.00	on mkt buy	AUD	ord	151,976	151,976
BlackRock Advisors (UK) Limited	17-Nov-16	yes	28.00	on mkt buy	AUD	ord	3,870	3,870
BlackRock Advisors (UK) Limited	17-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,324	2,324
BlackRock Advisors (UK) Limited	17-Nov-16	yes	28.00	on mkt buy	AUD	ord	5,229	5,229
BlackRock Investment Management (Australia) Limited	17-Nov-16	yes	28.00	on mkt buy	AUD	ord	505,892	505,892
BlackRock Investment Management (Australia) Limited	18-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,194	2,194
BlackRock Investment Management (Australia) Limited	18-Nov-16	yes	28.00	on mkt buy	AUD	ord	22,174	22,174
BlackRock Investment Management (Australia) Limited	18-Nov-16	yes	28.00	on mkt buy	AUD	ord	3,146	3,146
BlackRock Investment Management (Australia) Limited	18-Nov-16	yes	28.00	on mkt buy	AUD	ord	743	743
BlackRock Fund Advisors	18-Nov-16	no	n/a	in specie	AUD	ord	3,591	3,591
BlackRock Advisors (UK) Limited	18-Nov-16	yes	28.00	on mkt buy	AUD	ord	15,795	15,795
BlackRock Advisors (UK) Limited	18-Nov-16	yes	28.00	on mkt buy	AUD	ord	68,445	68,445
BlackRock Advisors (UK) Limited	18-Nov-16	yes	28.00	on mkt buy	AUD	ord	847	847
BlackRock Investment Management (Australia) Limited	18-Nov-16	yes	28.00	on mkt buy	AUD	ord	12,845	12,845
BlackRock Investment Management (Australia) Limited	18-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,473	1,473
BlackRock Advisors (UK) Limited	21-Nov-16	no	n/a	in specie	AUD	ord	26,834	26,834
BlackRock Asset Management North Asia Limited	21-Nov-16	no	n/a	collateral transfer	AUD	ord	25,744	25,744
BlackRock Investment Management (UK) Limited	21-Nov-16	no	n/a	in specie	AUD	ord	26,986	26,986
BlackRock Advisors (UK) Limited	21-Nov-16	yes	28.00	on mkt buy	AUD	ord	21,020	21,020
BlackRock Investment Management (Australia) Limited	22-Nov-16	yes	28.00	on mkt buy	AUD	ord	3,729	3,729
BlackRock Investment Management (Australia) Limited	22-Nov-16	yes	28.00	on mkt buy	AUD	ord	18,946	18,946
BlackRock Investment Management (Australia) Limited	22-Nov-16	yes	28.00	on mkt buy	AUD	ord	13,788	13,788
BlackRock Investment Management (Australia) Limited	22-Nov-16	yes	28.00	on mkt buy	AUD	ord	858	858
BlackRock Investment Management (Australia) Limited	22-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,802	1,802
BlackRock Advisors (UK) Limited	22-Nov-16	yes	28.00	on mkt buy	AUD	ord	5,255	5,255

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt	yes	Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Advisors (UK) Limited	22-Nov-16	yes	28.00	on mkt buy	AUD	ord	3,870	3,870
BlackRock Investment Management (Australia) Limited	22-Nov-16	yes	28.00	on mkt buy	AUD	ord	484	484
BlackRock Fund Advisors	23-Nov-16	no	n/a	in specie	AUD	ord	4,090	4,090
BlackRock Fund Advisors	23-Nov-16	no	n/a	in specie	AUD	ord	3,591	3,591
BlackRock Fund Advisors	23-Nov-16	no	n/a	in specie	AUD	ord	11,970	11,970
BlackRock Fund Advisors	23-Nov-16	no	n/a	in specie	AUD	ord	10,176	10,176
BlackRock Asset Management Deutschland AG	23-Nov-16	yes	28.00	on mkt buy	AUD	ord	5,308	5,308
BlackRock Advisors (UK) Limited	23-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,292	1,292
BlackRock Investment Management (Australia) Limited	24-Nov-16	yes	28.00	on mkt buy	AUD	ord	4,621	4,621
BlackRock Investment Management (Australia) Limited	24-Nov-16	yes	28.00	on mkt buy	AUD	ord	11,141	11,141
BlackRock Investment Management (Australia) Limited	24-Nov-16	yes	28.00	on mkt buy	AUD	ord	19,375	19,375
BlackRock Investment Management (Australia) Limited	24-Nov-16	yes	28.00	on mkt buy	AUD	ord	770	770
BlackRock Investment Management (UK) Limited	24-Nov-16	yes	28.00	on mkt buy	AUD	ord	496	496
BlackRock Investment Management (Australia) Limited	24-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,222	2,222
BlackRock Fund Advisors	25-Nov-16	no	n/a	in specie	AUD	ord	18,135	18,135
BlackRock Asset Management Deutschland AG	25-Nov-16	yes	29.00	on mkt buy	AUD	ord	1,328	1,328
BlackRock Investment Management (Australia) Limited	28-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,220	1,220
BlackRock Investment Management (Australia) Limited	28-Nov-16	yes	28.00	on mkt buy	AUD	ord	29,616	29,616
BlackRock Japan Co., Ltd.	28-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,231	1,231
BlackRock Asset Management North Asia Limited	28-Nov-16	no	n/a	collateral transfer	AUD	ord	1	1
BlackRock Investment Management (Australia) Limited	28-Nov-16	yes	28.00	on mkt buy	AUD	ord	464	464
BlackRock Fund Advisors	28-Nov-16	yes	28.00	on mkt buy	AUD	ord	10,254	10,254
BlackRock Advisors (UK) Limited	28-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,332	2,332
BlackRock Investment Management (UK) Limited	28-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,360	1,360
BlackRock Investment Management, LLC	28-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,860	1,860
BlackRock Financial Management, Inc.	29-Nov-16	yes	28.00	on mkt buy	AUD	ord	51,553	51,553
BlackRock Fund Advisors	29-Nov-16	no	n/a	in specie	AUD	ord	16,120	16,120
BlackRock Asset Management Deutschland AG	29-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,328	1,328
BlackRock Advisors (UK) Limited	29-Nov-16	yes	28.00	on mkt buy	AUD	ord	5,257	5,257
BlackRock Advisors (UK) Limited	29-Nov-16	yes	28.00	on mkt buy	AUD	ord	3,230	3,230
BlackRock Advisors (UK) Limited	29-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,749	1,749
BlackRock Japan Co., Ltd.	29-Nov-16	yes	28.00	on mkt buy	AUD	ord	870	870
BlackRock Fund Advisors	29-Nov-16	no	n/a	in specie	AUD	ord	60,670	60,670
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	4,300	4,300
BlackRock Investment Management (Australia) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,971	2,971
BlackRock Investment Management (Australia) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	173	173
BlackRock Investment Management (Australia) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	24,617	24,617
BlackRock Investment Management (Australia) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	7,473	7,473
BlackRock Advisors (UK) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	4,713	4,713
BlackRock Investment Management (Australia) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,134	2,134
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	5,025	5,025
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,727	1,727
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	27,265	27,265
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	79,305	79,305
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	73,851	73,851
BlackRock Asset Management Canada Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	228	228
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	143,334	143,334

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt	Trans	Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	691	691
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	238	238
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,583	2,583
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	7,512	7,512
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	37	37
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	107	107
BlackRock Investment Management (UK) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	739	739
BlackRock Financial Management, Inc.	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	15,758	15,758
BlackRock Financial Management, Inc.	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	11,578	11,578
BlackRock International Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	11,939	11,939
BlackRock Investment Management (Australia) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,317	2,317
BlackRock Investment Management, LLC	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	4,296	4,296
BlackRock Investment Management, LLC	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	355	355
BlackRock Investment Management, LLC	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	122	122
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	13,188	13,188
BlackRock Financial Management, Inc.	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	824	824
BlackRock Fund Advisors	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	16,298	16,298
BlackRock Fund Advisors	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	5,603	5,603
BlackRock Fund Advisors	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	526	526
BlackRock Fund Advisors	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,528	1,528
BlackRock Advisors (UK) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	10,269	10,269
BlackRock Asset Management Canada Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,228	1,228
BlackRock Advisors (UK) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	49,453	49,453
BlackRock Advisors (UK) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	467	467
BlackRock Advisors (UK) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	3,483	3,483
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,322	2,322
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	798	798
BlackRock Advisors (UK) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,057	1,057
BlackRock Advisors (UK) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	2,580	2,580
BlackRock Advisors, LLC	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	27,648	27,648
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	12,117	12,117
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	5,513	5,513
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,895	1,895
BlackRock Investment Management (Australia) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	1,614	1,614
BlackRock (Netherlands) B.V.	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	591	591
BlackRock Investment Management, LLC	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	491	491
BlackRock Investment Management (Australia) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	10,581	10,581
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	32,576	32,576
BlackRock Institutional Trust Company, National Association	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	94,750	94,750
BlackRock Fund Advisors	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	4,563	4,563
BlackRock Fund Advisors	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	13,271	13,271
BlackRock Investment Management (Australia) Limited	30-Nov-16	yes	28.00	on mkt buy	AUD	ord	251	251
BlackRock Institutional Trust Company, National Association	01-Dec-16	yes	29.00	on mkt buy	AUD	ord	147,125	147,125
BlackRock Investment Management, LLC	01-Dec-16	yes	29.00	on mkt buy	AUD	ord	7,936	7,936
BlackRock Fund Advisors	01-Dec-16	no	n/a	in specie	AUD	ord	72,216	72,216
BlackRock Fund Advisors	01-Dec-16	no	n/a	in specie	AUD	ord	5,480	5,480
BlackRock Investment Management, LLC	01-Dec-16	yes	29.00	on mkt buy	AUD	ord	39,345	39,345
BlackRock Financial Management, Inc.	01-Dec-16	yes	29.00	on mkt buy	AUD	ord	24,994	24,994
BlackRock Investment Management (Australia) Limited	02-Dec-16	yes	29.00	on mkt buy	AUD	ord	83	83
BlackRock Japan Co., Ltd.	02-Dec-16	yes	29.00	on mkt buy	AUD	ord	11,426	11,426
BlackRock Fund Advisors	02-Dec-16	no	n/a	in specie	AUD	ord	32,096	32,096
BlackRock Fund Advisors	02-Dec-16	no	n/a	in specie	AUD	ord	7,672	7,672
BlackRock Fund Advisors	02-Dec-16	no	n/a	in specie	AUD	ord	20,150	20,150

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt	yes	Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Fund Advisors	02-Dec-16	yes	29.00	on mkt buy	AUD	ord	8,536	8,536
BlackRock Fund Advisors	02-Dec-16	no	n/a	in specie	AUD	ord	3,285	3,285
BlackRock Investment Management (Australia) Limited	02-Dec-16	yes	29.00	on mkt buy	AUD	ord	157	157
BlackRock Japan Co., Ltd.	05-Dec-16	yes	28.00	on mkt buy	AUD	ord	11,426	11,426
BlackRock Institutional Trust Company, National Association	06-Dec-16	yes	28.00	on mkt buy	AUD	ord	43,965	43,965
BlackRock Fund Advisors	06-Dec-16	no	n/a	in specie	AUD	ord	3,591	3,591
BlackRock Fund Advisors	06-Dec-16	no	n/a	in specie	AUD	ord	7,182	7,182
BlackRock Fund Advisors	06-Dec-16	yes	29.00	on mkt buy	AUD	ord	114	114
BlackRock Fund Advisors	06-Dec-16	no	n/a	in specie	AUD	ord	2,544	2,544
BlackRock Advisors (UK) Limited	06-Dec-16	yes	28.00	on mkt buy	AUD	ord	31,536	31,536
BlackRock Investment Management (UK) Limited	06-Dec-16	yes	28.00	on mkt buy	AUD	ord	37,319	37,319
BlackRock Fund Advisors	06-Dec-16	yes	29.00	on mkt buy	AUD	ord	7,932	7,932
BlackRock Institutional Trust Company, National Association	06-Dec-16	yes	28.00	on mkt buy	AUD	ord	15,611	15,611
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	267	267
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	20,243	20,243
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	3,285	3,285
BlackRock Asset Management Canada Limited	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	18,414	18,414
BlackRock Institutional Trust Company, National Association	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	64,539	64,539
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	137	137
BlackRock Fund Advisors	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	13,892	13,892
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	30,225	30,225
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	10,075	10,075
BlackRock Fund Advisors	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	2,971	2,971
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	7,632	7,632
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	24,704	24,704
BlackRock Japan Co., Ltd.	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	605	605
BlackRock Institutional Trust Company, National Association	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	7,747	7,747
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	29.00	on mkt buy	AUD	ord	10,443	10,443
BlackRock Institutional Trust Company, National Association	07-Dec-16	no	n/a	in specie	AUD	ord	39,056	39,056
BlackRock Institutional Trust Company, National Association	07-Dec-16	no	n/a	in specie	AUD	ord	2,153	2,153
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	48,672	48,672
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	48,672	48,672
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	36,504	36,504
BlackRock Fund Advisors	08-Dec-16	no	n/a	in specie	AUD	ord	8,024	8,024
BlackRock Fund Advisors	08-Dec-16	no	n/a	in specie	AUD	ord	40,120	40,120
BlackRock Investment Management (Australia) Limited	09-Dec-16	yes	29.00	on mkt buy	AUD	ord	23,468	23,468
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	5,391	5,391
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	2,063	2,063
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	3,762	3,762
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	4,747	4,747
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	1,787	1,787
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	3,578	3,578
BlackRock Japan Co., Ltd.	09-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	14,108	7,054
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	607	304
BlackRock Japan Co., Ltd.	09-Dec-16	no	n/a	collateral transfer	AUD	ord	2,095	2,095
BlackRock Advisors (UK) Limited	09-Dec-16	no	n/a	collateral transfer	AUD	ord	238,104	238,104
BlackRock Financial Management, Inc.	09-Dec-16	no	n/a	collateral transfer	AUD	ord	2,164	2,164

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, LLC	09-Dec-16	no	n/a	collateral transfer	AUD	ord	24,025	24,025
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	collateral transfer	AUD	ord	20,653	20,653
BlackRock Asset Management North Asia Limited	09-Dec-16	no	n/a	collateral transfer	AUD	ord	2,923	2,923
BlackRock Fund Advisors	09-Dec-16	no	n/a	in specie	AUD	ord	30,260	30,260
BlackRock Fund Advisors	09-Dec-16	no	n/a	in specie	AUD	ord	20,250	20,250
BlackRock Asset Management Deutschland AG	09-Dec-16	yes	29.00	on mkt buy	AUD	ord	1,329	1,329
BlackRock Advisors (UK) Limited	09-Dec-16	yes	29.00	on mkt buy	AUD	ord	5,160	5,160
BlackRock Advisors, LLC	09-Dec-16	yes	29.00	on mkt buy	AUD	ord	21,892	21,892
BlackRock Fund Advisors	09-Dec-16	no	n/a	in specie	AUD	ord	36,504	36,504
BlackRock Investment Management (UK) Limited	12-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	109	55
BlackRock Japan Co., Ltd.	12-Dec-16	no	n/a	collateral transfer	AUD	ord	110	110
BlackRock Financial Management, Inc.	12-Dec-16	no	n/a	collateral transfer	AUD	ord	3,026	3,026
BlackRock Investment Management (UK) Limited	12-Dec-16	no	n/a	collateral transfer	AUD	ord	516,270	516,270
BlackRock Asset Management North Asia Limited	12-Dec-16	no	n/a	collateral transfer	AUD	ord	67	67
BlackRock Advisors (UK) Limited	12-Dec-16	yes	29.00	on mkt buy	AUD	ord	5,256	5,256
BlackRock Advisors (UK) Limited	12-Dec-16	yes	29.00	on mkt buy	AUD	ord	5,281	5,281
BlackRock Fund Advisors	12-Dec-16	no	n/a	in specie	AUD	ord	352	352
BlackRock Japan Co., Ltd.	12-Dec-16	yes	29.00	on mkt buy	AUD	ord	364	364
BlackRock Japan Co., Ltd.	13-Dec-16	no	n/a	collateral transfer	AUD	ord	23	23
BlackRock Advisors (UK) Limited	13-Dec-16	no	n/a	collateral transfer	AUD	ord	1,085,986	1,085,986
BlackRock Investment Management, LLC	13-Dec-16	no	n/a	collateral transfer	AUD	ord	11	11
BlackRock Asset Management North Asia Limited	13-Dec-16	no	n/a	collateral transfer	AUD	ord	217	217
BlackRock Fund Advisors	13-Dec-16	no	n/a	in specie	AUD	ord	128,384	128,384
BlackRock Fund Advisors	13-Dec-16	no	n/a	in specie	AUD	ord	40,120	40,120
BlackRock Fund Advisors	13-Dec-16	no	n/a	in specie	AUD	ord	14,175	14,175
BlackRock Fund Advisors	13-Dec-16	no	n/a	in specie	AUD	ord	9,604	9,604
BlackRock Investment Management (Australia) Limited	13-Dec-16	yes	29.00	on mkt buy	AUD	ord	435	435
BlackRock Japan Co., Ltd.	14-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	12,187	6,094
BlackRock Investment Management, LLC	14-Dec-16	no	n/a	collateral transfer	AUD	ord	90	90
BlackRock Investment Management (UK) Limited	14-Dec-16	no	n/a	collateral transfer	AUD	ord	433	433
BlackRock Institutional Trust Company, National Association	14-Dec-16	no	n/a	in specie	AUD	ord	30,253	30,253
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	52,955	52,955
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	26,325	26,325
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	20,250	20,250
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	12,005	12,005
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	3,816	3,816
BlackRock Advisors (UK) Limited	14-Dec-16	yes	29.00	on mkt buy	AUD	ord	2,320	2,320
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	352	352
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	12,852	12,852
BlackRock Investment Management (Australia) Limited	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	254,204	254,204
BlackRock Advisors (UK) Limited	15-Dec-16	no	n/a	collateral transfer	AUD	ord	396,394	396,394
BlackRock Financial Management, Inc.	15-Dec-16	no	n/a	collateral transfer	AUD	ord	59	59
BlackRock Investment Management, LLC	15-Dec-16	no	n/a	collateral transfer	AUD	ord	375	375
BlackRock Financial Management, Inc.	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	10,273	10,273
BlackRock Financial Management, Inc.	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	3,433	3,433
BlackRock Fund Advisors	15-Dec-16	no	n/a	in specie	AUD	ord	4,788	4,788
BlackRock Fund Advisors	15-Dec-16	no	n/a	in specie	AUD	ord	15,130	15,130
BlackRock Fund Advisors	15-Dec-16	no	n/a	in specie	AUD	ord	16,048	16,048
BlackRock Fund Advisors	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	6,278	6,278
BlackRock Institutional Trust Company, National Association	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	8,526	8,526
BlackRock Institutional Trust Company, National Association	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	1,227	1,227

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 Fund Advisors	15-Dec-16	no	n/a	in specie	AUD	ord	12,852	12,852
BlackRock Institutional Trust Company, National Association	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	9,196	9,196
BlackRock Investment Management (UK) Limited	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	3,462	3,462
BlackRock Advisors (UK) Limited	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	7,031	7,031
BlackRock Advisors (UK) Limited	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	5,396	5,396
BlackRock Institutional Trust Company, National Association	15-Dec-16	yes	29.00	on mkt buy	AUD	ord	1,156	1,156
BlackRock Advisors (UK) Limited	16-Dec-16	yes	29.00	on mkt buy	AUD	ord	27,766	27,766
BlackRock Advisors (UK) Limited	16-Dec-16	no	n/a	collateral transfer	AUD	ord	167,059	167,059
BlackRock Investment Management (UK) Limited	16-Dec-16	yes	29.00	on mkt buy	AUD	ord	25,262	25,262
BlackRock Investment Management (UK) Limited	16-Dec-16	yes	29.00	on mkt buy	AUD	ord	36,148	36,148
BlackRock Fund Advisors	16-Dec-16	no	n/a	in specie	AUD	ord	5,985	5,985
BlackRock Fund Advisors	16-Dec-16	no	n/a	in specie	AUD	ord	45,390	45,390
BlackRock Fund Advisors	16-Dec-16	no	n/a	in specie	AUD	ord	7,632	7,632
BlackRock Asset Management Canada Limited	16-Dec-16	yes	29.00	on mkt buy	AUD	ord	150	150
BlackRock Institutional Trust Company, National Association	16-Dec-16	yes	29.00	on mkt buy	AUD	ord	18,181	18,181
BlackRock Investment Management (Australia) Limited	16-Dec-16	yes	29.00	on mkt buy	AUD	ord	2,064	2,064
BlackRock Investment Management, LLC	19-Dec-16	yes	30.00	on mkt buy	AUD	ord	322	322
BlackRock Investment Management, LLC	19-Dec-16	yes	30.00	on mkt buy	AUD	ord	7,387	7,387
BlackRock Investment Management (Australia) Limited	19-Dec-16	yes	30.00	on mkt buy	AUD	ord	8,439	8,439
BlackRock Investment Management (Australia) Limited	19-Dec-16	no	n/a	in specie	AUD	ord	1,119,710	1,119,710
BlackRock Investment Management (Australia) Limited	19-Dec-16	yes	30.00	on mkt buy	AUD	ord	18,528	18,528
BlackRock Asset Management Canada Limited	19-Dec-16	yes	30.00	on mkt buy	AUD	ord	5,912	5,912
BlackRock Advisors (UK) Limited	19-Dec-16	yes	30.00	on mkt buy	AUD	ord	887	887
BlackRock Advisors, LLC	19-Dec-16	yes	30.00	on mkt buy	AUD	ord	1,729	1,729
BlackRock Institutional Trust Company, National Association	19-Dec-16	yes	30.00	on mkt buy	AUD	ord	8,562	8,562
BlackRock Investment Management (Australia) Limited	20-Dec-16	yes	30.00	on mkt buy	AUD	ord	35,336	35,336
BlackRock (Singapore) Limited	20-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	2,161	1,080
BlackRock Financial Management, Inc.	20-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	5,670	2,835
BlackRock Investment Management, LLC	20-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	394	197
BlackRock Investment Management (UK) Limited	20-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	5,212	2,606
BlackRock Financial Management, Inc.	20-Dec-16	yes	30.00	on mkt buy	AUD	ord	5,778	5,778
BlackRock Financial Management, Inc.	20-Dec-16	yes	30.00	on mkt buy	AUD	ord	1,254	1,254
BlackRock Advisors (UK) Limited	20-Dec-16	yes	30.00	on mkt buy	AUD	ord	5,785	5,785
BlackRock Institutional Trust Company, National Association	20-Dec-16	yes	30.00	on mkt buy	AUD	ord	2,534	2,534
BlackRock Institutional Trust Company, National Association	20-Dec-16	yes	30.00	on mkt buy	AUD	ord	5,768	5,768
BlackRock Investment Management, LLC	20-Dec-16	yes	30.00	on mkt buy	AUD	ord	2,856	2,856
BlackRock Financial Management, Inc.	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	103,366	103,366
BlackRock Japan Co., Ltd.	21-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	7,062	3,531
BlackRock Investment Management (UK) Limited	21-Dec-16	no	n/a	collateral transfer	AUD	ord	1,122	1,122
BlackRock Investment Management (UK) Limited	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	668	668
BlackRock Investment Management, LLC	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	1,781	1,781
BlackRock Investment Management (Australia) Limited	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	6,105	6,105
BlackRock Asset Management Canada Limited	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	1,640	1,640
BlackRock Advisors (UK) Limited	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	7,106	7,106
BlackRock Advisors (UK) Limited	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	575	575
BlackRock Investment Management (Australia) Limited	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	3,874	3,874
BlackRock Investment Management (Australia) Limited	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	5,888	5,888

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt	Trans	Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	8,983	8,983
BlackRock Institutional Trust Company, National Association	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	3,979	3,979
BlackRock Institutional Trust Company, National Association	21-Dec-16	yes	30.00	on mkt buy	AUD	ord	15,724	15,724
BlackRock Investment Management (Australia) Limited	22-Dec-16	yes	30.00	on mkt buy	AUD	ord	14,562	14,562
BlackRock Advisors (UK) Limited	22-Dec-16	yes	30.00	on mkt buy	AUD	ord	2,286	2,286
BlackRock Investment Management (UK) Limited	22-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	11,045	5,522
BlackRock Advisors (UK) Limited	22-Dec-16	no	n/a	collateral transfer	AUD	ord	552,000	552,000
BlackRock Capital Management, Inc.	22-Dec-16	no	n/a	collateral transfer	AUD	ord	303	303
BlackRock Investment Management (UK) Limited	22-Dec-16	no	n/a	collateral transfer	AUD	ord	170,188	170,188
BlackRock Institutional Trust Company, National Association	22-Dec-16	yes	30.00	on mkt buy	AUD	ord	29,928	29,928
BlackRock Fund Advisors	22-Dec-16	no	n/a	in specie	AUD	ord	4,090	4,090
BlackRock Fund Advisors	22-Dec-16	no	n/a	in specie	AUD	ord	5,985	5,985
BlackRock Fund Advisors	22-Dec-16	no	n/a	in specie	AUD	ord	4,788	4,788
BlackRock Fund Advisors	22-Dec-16	no	n/a	in specie	AUD	ord	19,728	19,728
BlackRock Investment Management (Australia) Limited	22-Dec-16	yes	30.00	on mkt buy	AUD	ord	2,331	2,331
BlackRock Investment Management (Australia) Limited	22-Dec-16	yes	30.00	on mkt buy	AUD	ord	4,615	4,615
BlackRock Investment Management (Australia) Limited	22-Dec-16	yes	30.00	on mkt buy	AUD	ord	6,278	6,278
BlackRock Investment Management (Australia) Limited	22-Dec-16	yes	30.00	on mkt buy	AUD	ord	400	400
BlackRock Japan Co., Ltd.	23-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	12,289	6,145
BlackRock (Singapore) Limited	23-Dec-16	no	n/a	collateral transfer	AUD	ord	6,506	6,506
BlackRock Advisors (UK) Limited	23-Dec-16	no	n/a	collateral transfer	AUD	ord	157,406	157,406
BlackRock Financial Management, Inc.	23-Dec-16	no	n/a	collateral transfer	AUD	ord	21,088	21,088
BlackRock Investment Management, LLC	23-Dec-16	no	n/a	collateral transfer	AUD	ord	18,550	18,550
BlackRock Asset Management North Asia Limited	23-Dec-16	no	n/a	collateral transfer	AUD	ord	29,788	29,788
BlackRock Fund Advisors	23-Dec-16	yes	30.00	on mkt buy	AUD	ord	119	119
BlackRock Fund Advisors	23-Dec-16	no	n/a	in specie	AUD	ord	60,056	60,056
BlackRock Fund Advisors	23-Dec-16	yes	30.00	on mkt buy	AUD	ord	6,954	6,954
BlackRock Investment Management, LLC	23-Dec-16	yes	30.00	on mkt buy	AUD	ord	716	716
BlackRock Fund Advisors	23-Dec-16	yes	30.00	on mkt buy	AUD	ord	25,755	25,755
BlackRock Japan Co., Ltd.	27-Dec-16	no	n/a	collateral transfer	USD	ADR 1:2	16,378	8,189
BlackRock (Singapore) Limited	27-Dec-16	no	n/a	collateral transfer	AUD	ord	6,580	6,580
BlackRock Advisors (UK) Limited	27-Dec-16	no	n/a	collateral transfer	AUD	ord	1,089,419	1,089,419
BlackRock Financial Management, Inc.	27-Dec-16	no	n/a	collateral transfer	AUD	ord	20,464	20,464
BlackRock Investment Management, LLC	27-Dec-16	no	n/a	collateral transfer	AUD	ord	18,234	18,234
BlackRock Investment Management (UK) Limited	27-Dec-16	no	n/a	collateral transfer	AUD	ord	62,094	62,094
BlackRock Asset Management North Asia Limited	27-Dec-16	no	n/a	collateral transfer	AUD	ord	29,921	29,921
BlackRock Fund Advisors	27-Dec-16	no	n/a	in specie	AUD	ord	3,591	3,591
BlackRock Fund Advisors	27-Dec-16	no	n/a	in specie	AUD	ord	15,922	15,922
BlackRock Fund Advisors	27-Dec-16	no	n/a	in specie	AUD	ord	15,922	15,922
BlackRock (Singapore) Limited	28-Dec-16	no	n/a	collateral transfer	AUD	ord	18	18
BlackRock Advisors (UK) Limited	28-Dec-16	no	n/a	collateral transfer	AUD	ord	134,562	134,562
BlackRock Asset Management North Asia Limited	28-Dec-16	no	n/a	collateral transfer	AUD	ord	299	299
BlackRock Fund Advisors	28-Dec-16	no	n/a	in specie	AUD	ord	4,090	4,090
BlackRock Fund Advisors	28-Dec-16	no	n/a	in specie	AUD	ord	4,726	4,726
BlackRock Fund Advisors	28-Dec-16	no	n/a	in specie	AUD	ord	15,014	15,014
BlackRock Fund Advisors	28-Dec-16	no	n/a	in specie	AUD	ord	2,192	2,192

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt	yes	Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Fund Advisors	28-Dec-16	yes	30.00	on mkt buy	AUD	ord	49,309	49,309
BlackRock Fund Advisors	28-Dec-16	yes	30.00	on mkt buy	AUD	ord	10,503	10,503
BlackRock Fund Advisors	28-Dec-16	no	n/a	in specie	AUD	ord	5,850	5,850
BlackRock Fund Advisors	28-Dec-16	no	n/a	in specie	AUD	ord	4,376	4,376
BlackRock Asset Management Deutschland AG	28-Dec-16	yes	30.00	on mkt buy	AUD	ord	3,975	3,975
BlackRock Advisors, LLC	29-Dec-16	no	n/a	collateral transfer	AUD	ord	5,647	5,647
BlackRock Japan Co., Ltd.	29-Dec-16	no	n/a	collateral transfer	AUD	ord	1,634,007	1,634,007
BlackRock (Singapore) Limited	29-Dec-16	no	n/a	collateral transfer	AUD	ord	43	43
BlackRock Advisors (UK) Limited	29-Dec-16	no	n/a	collateral transfer	AUD	ord	10,720	10,720
BlackRock Financial Management, Inc.	29-Dec-16	no	n/a	collateral transfer	AUD	ord	114	114
BlackRock Investment Management, LLC	29-Dec-16	no	n/a	collateral transfer	AUD	ord	30,259	30,259
BlackRock Investment Management (UK) Limited	29-Dec-16	no	n/a	collateral transfer	AUD	ord	534,086	534,086
BlackRock Asset Management North Asia Limited	29-Dec-16	no	n/a	collateral transfer	AUD	ord	43,393	43,393
BlackRock Fund Advisors	29-Dec-16	yes	30.00	on mkt buy	AUD	ord	90	90
BlackRock Fund Advisors	29-Dec-16	no	n/a	in specie	AUD	ord	20,020	20,020
BlackRock Advisors (UK) Limited	29-Dec-16	yes	30.00	on mkt buy	AUD	ord	5,259	5,259
BlackRock Advisors (UK) Limited	29-Dec-16	yes	31.00	on mkt buy	AUD	ord	10,518	10,518
BlackRock Institutional Trust Company, National Association	29-Dec-16	yes	30.00	on mkt buy	AUD	ord	5,418	5,418
BlackRock Advisors (UK) Limited	29-Dec-16	yes	31.00	on mkt buy	AUD	ord	4,127	4,127
BlackRock Advisors (UK) Limited	29-Dec-16	yes	31.00	on mkt buy	AUD	ord	2,309	2,309
BlackRock Institutional Trust Company, National Association	29-Dec-16	yes	30.00	on mkt buy	AUD	ord	1,445	1,445
BlackRock Japan Co., Ltd.	30-Dec-16	no	n/a	collateral transfer	AUD	ord	190,873	190,873
BlackRock (Singapore) Limited	30-Dec-16	no	n/a	collateral transfer	AUD	ord	435	435
BlackRock Advisors (UK) Limited	30-Dec-16	no	n/a	collateral transfer	AUD	ord	60,606	60,606
BlackRock Financial Management, Inc.	30-Dec-16	no	n/a	collateral transfer	AUD	ord	521	521
BlackRock Investment Management (UK) Limited	30-Dec-16	yes	30.00	on mkt buy	AUD	ord	7,766	7,766
BlackRock Institutional Trust Company, National Association	30-Dec-16	yes	30.00	on mkt buy	AUD	ord	3,264	3,264
BlackRock Advisors (UK) Limited	30-Dec-16	yes	30.00	on mkt buy	AUD	ord	1,938	1,938
BlackRock Institutional Trust Company, National Association	30-Dec-16	yes	30.00	on mkt buy	AUD	ord	12,683	12,683
BlackRock Institutional Trust Company, National Association	30-Dec-16	yes	30.00	on mkt buy	AUD	ord	1,175	1,175
BlackRock (Singapore) Limited	03-Jan-17	no	n/a	collateral transfer	AUD	ord	334	334
BlackRock Financial Management, Inc.	03-Jan-17	no	n/a	collateral transfer	AUD	ord	1,105	1,105
BlackRock Asset Management North Asia Limited	03-Jan-17	no	n/a	collateral transfer	AUD	ord	88	88
BlackRock Institutional Trust Company, National Association	03-Jan-17	no	n/a	in specie	AUD	ord	63,895	63,895
BlackRock Japan Co., Ltd.	03-Jan-17	no	n/a	collateral transfer	AUD	ord	154,320	154,320
BlackRock (Singapore) Limited	03-Jan-17	no	n/a	collateral transfer	AUD	ord	486	486
BlackRock Financial Management, Inc.	03-Jan-17	no	n/a	collateral transfer	AUD	ord	514	514
BlackRock Investment Management (UK) Limited	03-Jan-17	no	n/a	collateral transfer	AUD	ord	24,160	24,160
BlackRock Institutional Trust Company, National Association	03-Jan-17	yes	31.00	on mkt buy	AUD	ord	112,997	112,997
BlackRock Institutional Trust Company, National Association	03-Jan-17	no	n/a	in specie	AUD	ord	47,453	47,453
BlackRock Institutional Trust Company, National Association	03-Jan-17	yes	31.00	on mkt buy	AUD	ord	27,451	27,451
BlackRock Fund Advisors	03-Jan-17	no	n/a	in specie	AUD	ord	47,740	47,740
BlackRock Advisors, LLC	04-Jan-17	no	n/a	collateral transfer	AUD	ord	5,553	5,553
BlackRock Japan Co., Ltd.	04-Jan-17	no	n/a	collateral transfer	AUD	ord	19,596	19,596

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 Advisors (UK) Limited	04-Jan-17	no	n/a	collateral transfer	AUD	ord	229,787	229,787
BlackRock Investment Management, LLC	04-Jan-17	no	n/a	collateral transfer	AUD	ord	7,241	7,241
BlackRock Investment Management (UK) Limited	04-Jan-17	no	n/a	collateral transfer	AUD	ord	550,147	550,147
BlackRock Asset Management North Asia Limited	04-Jan-17	no	n/a	collateral transfer	AUD	ord	39,907	39,907
BlackRock Fund Advisors	04-Jan-17	no	n/a	in specie	AUD	ord	20,020	20,020
BlackRock Fund Advisors	04-Jan-17	yes	31.00	on mkt buy	AUD	ord	8,691	8,691
BlackRock Fund Advisors	04-Jan-17	no	n/a	in specie	AUD	ord	2,522	2,522
BlackRock Asset Management Deutschland AG	04-Jan-17	yes	31.00	on mkt buy	AUD	ord	1,326	1,326
BlackRock Advisors (UK) Limited	04-Jan-17	yes	31.00	on mkt buy	AUD	ord	4,608	4,608
BlackRock Institutional Trust Company, National Association	04-Jan-17	yes	31.00	on mkt buy	AUD	ord	2,250	2,250
BlackRock Advisors, LLC	04-Jan-17	yes	31.00	on mkt buy	AUD	ord	22,069	22,069
BlackRock Advisors, LLC	04-Jan-17	yes	31.00	on mkt buy	AUD	ord	1,793	1,793
BlackRock Japan Co., Ltd.	05-Jan-17	yes	31.00	on mkt buy	AUD	ord	304	304
BlackRock (Singapore) Limited	05-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	1,121	561
BlackRock Financial Management, Inc.	05-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	5,489	2,745
BlackRock Investment Management, LLC	05-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	378	189
BlackRock Investment Management (UK) Limited	05-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	5,195	2,597
BlackRock Japan Co., Ltd.	05-Jan-17	no	n/a	collateral transfer	AUD	ord	150,294	150,294
BlackRock Advisors (UK) Limited	05-Jan-17	no	n/a	collateral transfer	AUD	ord	59,963	59,963
BlackRock Financial Management, Inc.	05-Jan-17	no	n/a	collateral transfer	AUD	ord	1,091	1,091
BlackRock Asset Management North Asia Limited	05-Jan-17	no	n/a	collateral transfer	AUD	ord	50,884	50,884
BlackRock Investment Management (UK) Limited	05-Jan-17	yes	31.00	on mkt buy	AUD	ord	500	500
BlackRock Asset Management North Asia Limited	05-Jan-17	yes	31.00	on mkt buy	AUD	ord	4,279	4,279
BlackRock Investment Management (UK) Limited	05-Jan-17	yes	31.00	on mkt buy	AUD	ord	2,072	2,072
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	6,544	6,544
BlackRock Fund Advisors	05-Jan-17	yes	31.00	on mkt buy	AUD	ord	34,320	34,320
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	60,216	60,216
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	28,028	28,028
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	24,024	24,024
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	5,200	5,200
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	3,783	3,783
BlackRock Advisors (UK) Limited	05-Jan-17	yes	31.00	on mkt buy	AUD	ord	646	646
BlackRock Advisors (UK) Limited	05-Jan-17	yes	31.00	on mkt buy	AUD	ord	3,876	3,876
BlackRock Advisors (UK) Limited	05-Jan-17	yes	31.00	on mkt buy	AUD	ord	722	722
BlackRock Advisors (UK) Limited	05-Jan-17	yes	31.00	on mkt buy	AUD	ord	722	722
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	352	352
BlackRock Advisors (UK) Limited	06-Jan-17	yes	31.00	on mkt buy	AUD	ord	9,256	9,256
BlackRock (Singapore) Limited	06-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	32	16
BlackRock Financial Management, Inc.	06-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	1,759	880
BlackRock Investment Management, LLC	06-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	88	44
BlackRock Investment Management (UK) Limited	06-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	1,121	560
BlackRock Advisors, LLC	06-Jan-17	no	n/a	collateral transfer	AUD	ord	19	19
BlackRock (Singapore) Limited	06-Jan-17	no	n/a	collateral transfer	AUD	ord	25	25
BlackRock Advisors (UK) Limited	06-Jan-17	no	n/a	collateral transfer	AUD	ord	878,022	878,022
BlackRock Capital Management, Inc.	06-Jan-17	no	n/a	collateral transfer	AUD	ord	740	740
BlackRock Investment Management (UK) Limited	06-Jan-17	no	n/a	collateral transfer	AUD	ord	295,750	295,750
BlackRock Asset Management Deutschland AG	06-Jan-17	yes	31.00	on mkt buy	AUD	ord	1,326	1,326
BlackRock Advisors (UK) Limited	06-Jan-17	yes	31.00	on mkt buy	AUD	ord	6,919	6,919

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 Advisors (UK) Limited	06-Jan-17	yes	31.00	on mkt buy	AUD	ord	2,328	2,328
BlackRock Investment Management (UK) Limited	06-Jan-17	yes	31.00	on mkt buy	AUD	ord	3,273	3,273
BlackRock Investment Management, LLC	06-Jan-17	yes	31.00	on mkt buy	AUD	ord	950	950
BlackRock Fund Advisors	06-Jan-17	no	n/a	in specie	AUD	ord	119,350	119,350
BlackRock Investment Management (Australia) Limited	09-Jan-17	yes	31.00	on mkt buy	AUD	ord	97	97
BlackRock Advisors, LLC	09-Jan-17	no	n/a	collateral transfer	AUD	ord	4	4
BlackRock (Netherlands) B.V.	09-Jan-17	yes	32.00	on mkt buy	AUD	ord	958	958
BlackRock Fund Advisors	09-Jan-17	no	n/a	in specie	AUD	ord	15,054	15,054
BlackRock Fund Advisors	09-Jan-17	no	n/a	in specie	AUD	ord	37,635	37,635
BlackRock Asset Management Deutschland AG	09-Jan-17	yes	32.00	on mkt buy	AUD	ord	1,326	1,326
BlackRock (Singapore) Limited	10-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	25	12
BlackRock Financial Management, Inc.	10-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	894	447
BlackRock Investment Management, LLC	10-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	10	5
BlackRock Japan Co., Ltd.	10-Jan-17	no	n/a	collateral transfer	AUD	ord	6,628	6,628
BlackRock Advisors (UK) Limited	10-Jan-17	no	n/a	collateral transfer	AUD	ord	223,690	223,690
BlackRock Financial Management, Inc.	10-Jan-17	yes	31.00	on mkt buy	AUD	ord	6,601	6,601
BlackRock Fund Advisors	10-Jan-17	no	n/a	in specie	AUD	ord	19,000	19,000
BlackRock Institutional Trust Company, National Association	10-Jan-17	yes	31.00	on mkt buy	AUD	ord	3,080	3,080
BlackRock (Singapore) Limited	11-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	199	99
BlackRock Financial Management, Inc.	11-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	1,015	508
BlackRock Investment Management, LLC	11-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	1,284	642
BlackRock Investment Management (UK) Limited	11-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	30	15
BlackRock Asset Management North Asia Limited	11-Jan-17	no	n/a	collateral transfer	AUD	ord	261,290	261,290
BlackRock Fund Advisors	11-Jan-17	yes	31.00	on mkt buy	AUD	ord	162	162
BlackRock Fund Advisors	11-Jan-17	no	n/a	in specie	AUD	ord	7,961	7,961
BlackRock Fund Advisors	11-Jan-17	no	n/a	in specie	AUD	ord	15,922	15,922
BlackRock Fund Advisors	11-Jan-17	no	n/a	in specie	AUD	ord	8,768	8,768
BlackRock Fund Advisors	11-Jan-17	yes	31.00	on mkt buy	AUD	ord	17,366	17,366
BlackRock Fund Advisors	11-Jan-17	no	n/a	in specie	AUD	ord	26,026	26,026
BlackRock Asset Management Deutschland AG	11-Jan-17	yes	31.00	on mkt buy	AUD	ord	1,326	1,326
BlackRock Investment Management (UK) Limited	12-Jan-17	no	n/a	in specie	AUD	ord	6,796	6,796
BlackRock Japan Co., Ltd.	12-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	12,118	6,059
BlackRock Advisors (UK) Limited	12-Jan-17	no	n/a	collateral transfer	AUD	ord	42,681	42,681
BlackRock Investment Management, LLC	12-Jan-17	no	n/a	collateral transfer	AUD	ord	6	6
BlackRock Investment Management, LLC	12-Jan-17	yes	31.00	on mkt buy	AUD	ord	5,752	5,752
BlackRock Fund Advisors	12-Jan-17	no	n/a	in specie	AUD	ord	20,130	20,130
BlackRock Asset Management Deutschland AG	12-Jan-17	yes	31.00	on mkt buy	AUD	ord	2,652	2,652
BlackRock Financial Management, Inc.	12-Jan-17	yes	31.00	on mkt buy	AUD	ord	6,842	6,842
BlackRock Fund Advisors	12-Jan-17	no	n/a	in specie	AUD	ord	59,675	59,675
BlackRock Japan Co., Ltd.	13-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	5,295	2,648
BlackRock (Singapore) Limited	13-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	2	1
BlackRock Financial Management, Inc.	13-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	13	6
BlackRock Investment Management, LLC	13-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	3	2
BlackRock Investment Management (UK) Limited	13-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	9	4
BlackRock Capital Management, Inc.	13-Jan-17	no	n/a	collateral transfer	AUD	ord	23	23
BlackRock Investment Management (UK) Limited	13-Jan-17	no	n/a	collateral transfer	AUD	ord	10,317	10,317

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 Institutional Trust Company, National Association	13-Jan-17	no	n/a	in specie	AUD	ord	10,772	10,772
BlackRock Fund Advisors	13-Jan-17	no	n/a	in specie	AUD	ord	30,195	30,195
BlackRock Investment Management, LLC	13-Jan-17	yes	31.00	on mkt buy	AUD	ord	747	747
BlackRock Fund Advisors	13-Jan-17	no	n/a	in specie	AUD	ord	47,740	47,740
BlackRock (Singapore) Limited	16-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	2	1
BlackRock Financial Management, Inc.	16-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	12	6
BlackRock Investment Management, LLC	16-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	3	2
BlackRock Investment Management (UK) Limited	16-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	9	4
BlackRock Japan Co., Ltd.	16-Jan-17	no	n/a	collateral transfer	AUD	ord	2,459	2,459
BlackRock Advisors (UK) Limited	16-Jan-17	no	n/a	collateral transfer	AUD	ord	238,742	238,742
BlackRock Investment Management, LLC	16-Jan-17	no	n/a	collateral transfer	AUD	ord	2,078	2,078
BlackRock Investment Management (UK) Limited	16-Jan-17	no	n/a	collateral transfer	AUD	ord	324,253	324,253
BlackRock Asset Management North Asia Limited	16-Jan-17	no	n/a	collateral transfer	AUD	ord	15,952	15,952
BlackRock Asset Management Deutschland AG	16-Jan-17	yes	31.00	on mkt buy	AUD	ord	2,620	2,620
BlackRock Advisors (UK) Limited	16-Jan-17	yes	31.00	on mkt buy	AUD	ord	15,831	15,831
BlackRock (Netherlands) B.V.	16-Jan-17	yes	31.00	on mkt buy	AUD	ord	1,613	1,613
BlackRock Advisors (UK) Limited	17-Jan-17	no	n/a	collateral transfer	AUD	ord	1,192,162	1,192,162
BlackRock Asset Management Deutschland AG	17-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,310	1,310
BlackRock Advisors (UK) Limited	17-Jan-17	yes	30.00	on mkt buy	AUD	ord	5,176	5,176
BlackRock Advisors, LLC	17-Jan-17	yes	30.00	on mkt buy	AUD	ord	6,200	6,200
BlackRock Advisors, LLC	17-Jan-17	yes	30.00	on mkt buy	AUD	ord	15,354	15,354
BlackRock Institutional Trust Company, National Association	17-Jan-17	no	n/a	in specie	AUD	ord	40,180	40,180
BlackRock Fund Advisors	17-Jan-17	no	n/a	in specie	AUD	ord	47,740	47,740
BlackRock Japan Co., Ltd.	18-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	1,488	744
BlackRock Investment Management (UK) Limited	18-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	1,438	719
BlackRock Investment Management, LLC	18-Jan-17	no	n/a	collateral transfer	AUD	ord	638	638
BlackRock Investment Management (UK) Limited	18-Jan-17	no	n/a	collateral transfer	AUD	ord	17,478	17,478
BlackRock Fund Advisors	18-Jan-17	no	n/a	in specie	AUD	ord	31,844	31,844
BlackRock Fund Advisors	18-Jan-17	no	n/a	in specie	AUD	ord	30,195	30,195
BlackRock Advisors (UK) Limited	18-Jan-17	yes	30.00	on mkt buy	AUD	ord	10,514	10,514
BlackRock Japan Co., Ltd.	19-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	246	123
BlackRock Japan Co., Ltd.	19-Jan-17	no	n/a	collateral transfer	AUD	ord	12,839	12,839
BlackRock Advisors (UK) Limited	19-Jan-17	no	n/a	collateral transfer	AUD	ord	667,029	667,029
BlackRock Financial Management, Inc.	19-Jan-17	no	n/a	collateral transfer	AUD	ord	15,011	15,011
BlackRock Investment Management, LLC	19-Jan-17	no	n/a	collateral transfer	AUD	ord	57,862	57,862
BlackRock Investment Management (UK) Limited	19-Jan-17	no	n/a	collateral transfer	AUD	ord	157,585	157,585
BlackRock Asset Management North Asia Limited	19-Jan-17	no	n/a	collateral transfer	AUD	ord	21,140	21,140
BlackRock Fund Advisors	19-Jan-17	no	n/a	in specie	AUD	ord	23,883	23,883
BlackRock Fund Advisors	19-Jan-17	no	n/a	in specie	AUD	ord	47,766	47,766
BlackRock Fund Advisors	19-Jan-17	no	n/a	in specie	AUD	ord	43,840	43,840
BlackRock Advisors (UK) Limited	19-Jan-17	yes	30.00	on mkt buy	AUD	ord	5,257	5,257
BlackRock Advisors (UK) Limited	19-Jan-17	yes	30.00	on mkt buy	AUD	ord	5,257	5,257
BlackRock Advisors (UK) Limited	19-Jan-17	yes	30.00	on mkt buy	AUD	ord	4,529	4,529
BlackRock Japan Co., Ltd.	20-Jan-17	yes	30.00	on mkt buy	AUD	ord	693	693
BlackRock Fund Advisors	20-Jan-17	no	n/a	in specie	AUD	ord	15,922	15,922
BlackRock Fund Advisors	20-Jan-17	no	n/a	in specie	AUD	ord	74,528	74,528
BlackRock Fund Advisors	20-Jan-17	no	n/a	in specie	AUD	ord	25,208	25,208
BlackRock Fund Advisors	20-Jan-17	no	n/a	in specie	AUD	ord	6,576	6,576
BlackRock Asset Management Deutschland AG	20-Jan-17	yes	30.00	on mkt buy	AUD	ord	2,622	2,622

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt	Trans	Consideration			Class and number of securities affected	Person's votes affected	
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BlackRock Advisors (UK) Limited	20-Jan-17	yes	30.00	on mkt buy	AUD	ord	3,882	3,882
BlackRock Advisors (UK) Limited	23-Jan-17	no	n/a	collateral transfer	AUD	ord	1,012,672	1,012,672
BlackRock Investment Management, LLC	23-Jan-17	no	n/a	collateral transfer	AUD	ord	40	40
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	15,922	15,922
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	31,844	31,844
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	42,273	42,273
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	36,234	36,234
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	20,130	20,130
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	258,444	258,444
BlackRock Asset Management Deutschland AG	23-Jan-17	yes	30.00	on mkt buy	AUD	ord	2,622	2,622
BlackRock Advisors (UK) Limited	23-Jan-17	yes	30.00	on mkt buy	AUD	ord	15,771	15,771
BlackRock Advisors (UK) Limited	23-Jan-17	yes	30.00	on mkt buy	AUD	ord	893	893
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	352	352
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	30.00	on mkt buy	AUD	ord	392	392
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	30.00	on mkt buy	AUD	ord	381	381
BlackRock Japan Co., Ltd.	24-Jan-17	no	n/a	collateral transfer	AUD	ord	944	944
BlackRock Investment Management (UK) Limited	24-Jan-17	no	n/a	collateral transfer	AUD	ord	70	70
BlackRock Institutional Trust Company, National Association	24-Jan-17	yes	30.00	on mkt buy	AUD	ord	64,028	64,028
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	30,108	30,108
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	24,156	24,156
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	18,117	18,117
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	7,800	7,800
BlackRock Advisors (UK) Limited	24-Jan-17	yes	30.00	on mkt buy	AUD	ord	7,977	7,977
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	30.00	on mkt buy	AUD	ord	2,633	2,633
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	30.00	on mkt buy	AUD	ord	817	817
BlackRock Japan Co., Ltd.	25-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	900	450
BlackRock Japan Co., Ltd.	25-Jan-17	no	n/a	collateral transfer	AUD	ord	32,986	32,986
BlackRock Advisors (UK) Limited	25-Jan-17	no	n/a	collateral transfer	AUD	ord	584,872	584,872
BlackRock Capital Management, Inc.	25-Jan-17	no	n/a	collateral transfer	AUD	ord	728	728
BlackRock Investment Management, LLC	25-Jan-17	no	n/a	collateral transfer	AUD	ord	3	3
BlackRock Investment Management (UK) Limited	25-Jan-17	no	n/a	collateral transfer	AUD	ord	373,717	373,717
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	ord	30,108	30,108
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	ord	31,844	31,844
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	ord	3,250	3,250
BlackRock Advisors (UK) Limited	25-Jan-17	yes	30.00	on mkt buy	AUD	ord	10,514	10,514
BlackRock Advisors (UK) Limited	25-Jan-17	yes	30.00	on mkt buy	AUD	ord	896	896
BlackRock Advisors (UK) Limited	25-Jan-17	yes	30.00	on mkt buy	AUD	ord	12,544	12,544
BlackRock Advisors (UK) Limited	25-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,941	1,941
BlackRock Advisors, LLC	25-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,855	1,855
BlackRock Japan Co., Ltd.	26-Jan-17	no	n/a	collateral transfer	AUD	ord	827,230	827,230
BlackRock Fund Advisors	26-Jan-17	no	n/a	in specie	AUD	ord	8,768	8,768
BlackRock Asset Management Deutschland AG	27-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,311	1,311
BlackRock Asset Management Deutschland AG	27-Jan-17	yes	30.00	on mkt buy	AUD	ord	5,244	5,244
BlackRock Advisors (UK) Limited	27-Jan-17	yes	30.00	on mkt buy	AUD	ord	5,257	5,257
BlackRock Advisors (UK) Limited	27-Jan-17	yes	30.00	on mkt buy	AUD	ord	36,799	36,799
BlackRock Advisors (UK) Limited	27-Jan-17	yes	30.00	on mkt buy	AUD	ord	2,745	2,745
BlackRock Advisors (UK) Limited	27-Jan-17	yes	30.00	on mkt buy	AUD	ord	34,400	34,400
BlackRock Advisors (UK) Limited	27-Jan-17	yes	30.00	on mkt buy	AUD	ord	6,880	6,880
BlackRock Advisors (UK) Limited	27-Jan-17	yes	30.00	on mkt buy	AUD	ord	3,240	3,240
BlackRock Advisors (UK) Limited	27-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,944	1,944
BlackRock Investment Management, LLC	27-Jan-17	yes	30.00	on mkt buy	AUD	ord	828	828
BlackRock Fund Advisors	27-Jan-17	no	n/a	in specie	AUD	ord	83,545	83,545
BlackRock Advisors (UK) Limited	30-Jan-17	no	n/a	in specie	AUD	ord	29,462	29,462
BlackRock Japan Co., Ltd.	30-Jan-17	no	n/a	collateral transfer	AUD	ord	1,253,226	1,253,226

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 Advisors (UK) Limited	30-Jan-17	no	n/a	collateral transfer	AUD	ord	14,730	14,730
BlackRock Asset Management Deutschland AG	30-Jan-17	yes	30.00	on mkt buy	AUD	ord	2,622	2,622
BlackRock Advisors (UK) Limited	30-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,296	1,296
BlackRock Advisors (UK) Limited	30-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,296	1,296
BlackRock Fund Advisors	30-Jan-17	no	n/a	in specie	AUD	ord	35,805	35,805
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	2,088	2,088
BlackRock Financial Management, Inc.	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	5,891	5,891
BlackRock Investment Management, LLC	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,285	1,285
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	8,017	8,017
BlackRock Investment Management (UK) Limited	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,118	1,118
BlackRock Advisors (UK) Limited	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	12,267	12,267
BlackRock Advisors (UK) Limited	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,015	1,015
BlackRock Japan Co., Ltd.	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	5,037	5,037
BlackRock Japan Co., Ltd.	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,349	1,349
BlackRock Japan Co., Ltd.	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	2,453	2,453
BlackRock Japan Co., Ltd.	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	3,161	3,161
BlackRock Financial Management, Inc.	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,640	1,640
BlackRock Asset Management Canada Limited	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	2,771	2,771
BlackRock (Singapore) Limited	31-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	1,389	694
BlackRock Financial Management, Inc.	31-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	3,150	1,575
BlackRock Investment Management, LLC	31-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	287	143
BlackRock Investment Management (UK) Limited	31-Jan-17	no	n/a	collateral transfer	USD	ADR 1:2	2,657	1,329
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	32,216	32,216
BlackRock Financial Management, Inc.	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	31,260	31,260
BlackRock Financial Management, Inc.	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	9,559	9,559
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	2,046	2,046
BlackRock Financial Management, Inc.	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	4,730	4,730
BlackRock Fund Advisors	31-Jan-17	no	n/a	in specie	AUD	ord	13,906	13,906
BlackRock Fund Advisors	31-Jan-17	no	n/a	in specie	AUD	ord	7,672	7,672
BlackRock Asset Management Deutschland AG	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,311	1,311
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	486,607	486,607
BlackRock Advisors (UK) Limited	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	5,276	5,276
BlackRock Investment Management (UK) Limited	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	60,359	60,359
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	21,572	21,572
BlackRock Advisors (UK) Limited	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	12,416	12,416
BlackRock Advisors (UK) Limited	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	9,439	9,439
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	1,416	1,416
BlackRock Investment Management (UK) Limited	31-Jan-17	yes	30.00	on mkt buy	AUD	ord	7,748	7,748
BlackRock Japan Co., Ltd.	01-Feb-17	no	n/a	collateral transfer	USD	ADR 1:2	7,418	3,709
BlackRock Advisors (UK) Limited	01-Feb-17	no	n/a	collateral transfer	AUD	ord	690,424	690,424
BlackRock Investment Management, LLC	01-Feb-17	no	n/a	collateral transfer	AUD	ord	211,853	211,853
BlackRock Investment Management (UK) Limited	01-Feb-17	no	n/a	collateral transfer	AUD	ord	554,058	554,058
BlackRock Asset Management North Asia Limited	01-Feb-17	no	n/a	collateral transfer	AUD	ord	98,878	98,878
BlackRock Fund Advisors	01-Feb-17	no	n/a	in specie	AUD	ord	16,104	16,104
BlackRock Asset Management Deutschland AG	01-Feb-17	yes	30.00	on mkt buy	AUD	ord	1,312	1,312
BlackRock Advisors (UK) Limited	01-Feb-17	yes	30.00	on mkt buy	AUD	ord	4,529	4,529
BlackRock Advisors, LLC	01-Feb-17	yes	30.00	on mkt buy	AUD	ord	22,885	22,885
BlackRock Investment Management (Australia) Limited	01-Feb-17	yes	30.00	on mkt buy	AUD	ord	647,996	647,996
BlackRock Fund Advisors	01-Feb-17	no	n/a	in specie	AUD	ord	35,805	35,805

Annexure C

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

Kayla Mulvihill, Authorised Signatory	03-Feb-17 Date
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7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Capital Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
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)

