

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.

09-Nov-16

Kayla McGrory,
Authorised Signatory

Date

3. Details of Relevant Interests

4. Details of present registered holders

6. Associates

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BANK OF NY BRUS		ord 25,922	25,922	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 233,053	233,053	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 6,513	6,513	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-BANK OF NY BRUS		ord 3,554	3,554	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 4,522,096	4,522,096	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 1,224	1,224	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 114,456	114,456	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 878,030	878,030	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 409,916	409,916	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 374,843	374,843	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 3,674,038	3,674,038	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 LONDON		ord 7,253,257	7,253,257	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 7,638	7,638	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.	UBS- UBS- ZURICH		ord 25,401	25,401	subsidiary of BlackRock Inc.
BlackRock Advisors, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN NEW YORK		ord 110,064	110,064	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 587,993	587,993	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 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 54,811	54,811	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 682,459	682,459	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.			ord 424,478	424,478	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 6,143	6,143	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 2,235	2,235	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 35,287	35,287	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-MELLON TRUST - NEW YORK		ord 53,483	53,483	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 477,080	477,080	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 15,263	15,263	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 104,008	104,008	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 100,139	100,139	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 335,346	335,346	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 30,039	30,039	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 68,309	68,309	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 233,051	233,051	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 85,150	85,150	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 16,515,642	16,515,642	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 1,782,088	1,782,088	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 76,161	76,161	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ord 488,967	488,967	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.	NT-NORTHERN TRUST CO. - CHICAGO		ord 598,702	598,702	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 44,415	44,415	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 1,141,903	1,141,903	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 780,790	780,790	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 119,915	119,915	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 105,807	105,807	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 18,676,075	18,676,075	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 64,502	64,502	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 140,096	140,096	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 652,421	652,421	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-STATE STATE HONG KONG		ord 17,964	17,964	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 11,819	11,819	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 3,461,647	3,461,647	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 107,146	107,146	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 202,455	202,455	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 56,924	56,924	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BANK OF NY BRUS		ord 217,618	217,618	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 690,474	690,474	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 10,302	10,302	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 1,759,110	1,759,110	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.	JPM-JP MORGAN CHASE - NEW YORK		ord 176,173	176,173	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 210,880	210,880	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 84,535	84,535	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 16,314	16,314	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 34,790	34,790	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 326,213	326,213	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 111,010	111,010	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 261,632	261,632	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 915,382	915,382	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 1,115,213	1,115,213	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ord 46,709	46,709	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 MUTUAL FUNDS - BOSTON		ord 32,279	32,279	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 21,473	21,473	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 20,213	20,213	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 2,115,591	2,115,591	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 25,383	25,383	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 59,478	59,478	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 25,343	25,343	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 856,883	856,883	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 (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 1,137,187	1,137,187	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 3,445,086	3,445,086	subsidiary of BlackRock Inc.

This is Annexure B of 8 pages referred to in form 603 Notice of initial substantial shareholder

09-Nov-16
Kayla McGrory,
Authorised Signatory
Date

5. Consideration

BRAMBLES LTD (BXB)									
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	08-Jul-16	yes	12.75	on mkt buy	AUD	ord	16,503	16,503	
BlackRock Asset Management Canada Limited	11-Jul-16	yes	12.90	on mkt buy	AUD	ord	18,457	18,457	
BlackRock Institutional Trust Company, National Association	11-Jul-16	yes	12.90	on mkt buy	AUD	ord	17,737	17,737	
BlackRock Advisors (UK) Limited	11-Jul-16	yes	12.90	on mkt buy	AUD	ord	6,170	6,170	
BlackRock Fund Advisors	11-Jul-16	yes	12.90	on mkt buy	AUD	ord	13,951	13,951	
BlackRock Institutional Trust Company, National Association	11-Jul-16	yes	12.90	on mkt buy	AUD	ord	5,747	5,747	
BlackRock Advisors (UK) Limited	12-Jul-16	yes	12.88	on mkt buy	AUD	ord	4,764	4,764	
BlackRock Japan Co., Ltd.	12-Jul-16	yes	12.88	on mkt buy	AUD	ord	935	935	
BlackRock Advisors (UK) Limited	13-Jul-16	yes	12.81	on mkt buy	AUD	ord	12,340	12,340	
BlackRock Institutional Trust Company, National Association	14-Jul-16	yes	12.83	on mkt buy	AUD	ord	3,951	3,951	
BlackRock Advisors (UK) Limited	14-Jul-16	yes	12.83	on mkt buy	AUD	ord	1,112	1,112	
BlackRock Advisors (UK) Limited	15-Jul-16	yes	12.95	on mkt buy	AUD	ord	9,244	9,244	
BlackRock Investment Management (Australia) Limited	15-Jul-16	yes	12.97	on mkt buy	AUD	ord	2,662	2,662	
BlackRock Investment Management (Australia) Limited	15-Jul-16	yes	12.97	on mkt buy	AUD	ord	5,105	5,105	
BlackRock Fund Advisors	15-Jul-16	yes	12.95	on mkt buy	AUD	ord	4,035	4,035	
BlackRock Investment Management (Australia) Limited	15-Jul-16	yes	12.97	on mkt buy	AUD	ord	9,870	9,870	
BlackRock Fund Advisors	18-Jul-16	no	n/a	in specie	AUD	ord	38,778	38,778	
BlackRock Investment Management, LLC	20-Jul-16	yes	13.10	on mkt buy	AUD	ord	3,071	3,071	
BlackRock Fund Advisors	20-Jul-16	no	n/a	in specie	AUD	ord	349	349	
BlackRock Fund Advisors	20-Jul-16	yes	13.20	on mkt buy	AUD	ord	2,012	2,012	
BlackRock Financial Management, Inc.	22-Jul-16	yes	13.38	on mkt buy	AUD	ord	7,041	7,041	
BlackRock Advisors (UK) Limited	25-Jul-16	yes	13.59	on mkt buy	AUD	ord	1,190	1,190	
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.61	on mkt buy	AUD	ord	27,648	27,648	
BlackRock Japan Co., Ltd.	26-Jul-16	yes	13.60	on mkt buy	AUD	ord	913	913	
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.60	on mkt buy	AUD	ord	33,792	33,792	
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.55	on mkt buy	AUD	ord	4,102	4,102	
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.60	on mkt buy	AUD	ord	3,782	3,782	
BlackRock Fund Advisors	26-Jul-16	no	n/a	in specie	AUD	ord	129,260	129,260	
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.60	on mkt buy	AUD	ord	18,432	18,432	
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.55	on mkt buy	AUD	ord	6,144	6,144	
BlackRock Advisors (UK) Limited	26-Jul-16	yes	13.60	on mkt buy	AUD	ord	398	398	
BlackRock Fund Advisors	26-Jul-16	no	n/a	in specie	AUD	ord	13,630	13,630	
BlackRock Advisors (UK) Limited	27-Jul-16	yes	13.43	on mkt buy	AUD	ord	1,502	1,502	
BlackRock Advisors (UK) Limited	27-Jul-16	yes	13.43	on mkt buy	AUD	ord	15,355	15,355	
BlackRock Advisors (UK) Limited	27-Jul-16	yes	13.43	on mkt buy	AUD	ord	760	760	
BlackRock Fund Advisors	27-Jul-16	yes	13.60	on mkt buy	AUD	ord	2,604	2,604	
BlackRock Advisors (UK) Limited	27-Jul-16	no	n/a	in specie	AUD	ord	522,070	522,070	
BlackRock Advisors (UK) Limited	27-Jul-16	yes	13.43	on mkt buy	AUD	ord	30,710	30,710	
BlackRock Fund Advisors	27-Jul-16	no	n/a	in specie	AUD	ord	51,760	51,760	
BlackRock Institutional Trust Company, National Association	27-Jul-16	yes	13.43	on mkt buy	AUD	ord	3,954	3,954	
BlackRock Advisors (UK) Limited	28-Jul-16	yes	13.43	on mkt buy	AUD	ord	6,766	6,766	
BlackRock Advisors (UK) Limited	28-Jul-16	yes	13.43	on mkt buy	AUD	ord	30,720	30,720	
BlackRock Institutional Trust Company, National Association	28-Jul-16	yes	13.43	on mkt buy	AUD	ord	13,280	13,280	
BlackRock Advisors (UK) Limited	28-Jul-16	yes	13.43	on mkt buy	AUD	ord	21,504	21,504	
BlackRock Advisors (UK) Limited	28-Jul-16	yes	13.43	on mkt buy	AUD	ord	27,648	27,648	
BlackRock Fund Advisors	29-Jul-16	no	n/a	in specie	AUD	ord	35,655	35,655	
BlackRock Investment Management, LLC	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	1,774	1,774	
BlackRock Advisors (UK) Limited	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	9,258	9,258	
BlackRock Institutional Trust Company, National Association	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	897	897	
BlackRock Advisors (UK) Limited	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	7,692	7,692	
BlackRock Institutional Trust Company, National Association	29-Jul-16	no	n/a	in specie	AUD	ord	13,213	13,213	
BlackRock Advisors (UK) Limited	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	861	861	
BlackRock Institutional Trust Company, National Association	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	11,200	11,200	
BlackRock Advisors (UK) Limited	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	1,868	1,868	
BlackRock Institutional Trust Company, National Association	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	20,808	20,808	

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	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	354	354
BlackRock Advisors (UK) Limited	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	6,172	6,172
BlackRock Fund Advisors	29-Jul-16	yes	13.45	on mkt buy	AUD	ord	8,196	8,196
BlackRock Advisors (UK) Limited	01-Aug-16	yes	13.42	on mkt buy	AUD	ord	3,098	3,098
BlackRock Advisors (UK) Limited	01-Aug-16	yes	13.42	on mkt buy	AUD	ord	3,087	3,087
BlackRock Fund Advisors	02-Aug-16	no	n/a	in specie	AUD	ord	38,955	38,955
BlackRock Japan Co., Ltd.	02-Aug-16	yes	13.15	on mkt buy	AUD	ord	785	785
BlackRock Advisors (UK) Limited	02-Aug-16	yes	13.15	on mkt buy	AUD	ord	398	398
BlackRock Advisors (UK) Limited	02-Aug-16	yes	13.15	on mkt buy	AUD	ord	6,174	6,174
BlackRock Advisors (UK) Limited	04-Aug-16	yes	12.89	on mkt buy	AUD	ord	197,568	197,568
BlackRock Fund Advisors	04-Aug-16	yes	12.83	on mkt buy	AUD	ord	11,984	11,984
BlackRock Japan Co., Ltd.	04-Aug-16	yes	12.83	on mkt buy	AUD	ord	693	693
BlackRock Advisors (UK) Limited	04-Aug-16	yes	12.83	on mkt buy	AUD	ord	1,304	1,304
BlackRock Advisors (UK) Limited	04-Aug-16	yes	12.83	on mkt buy	AUD	ord	12,348	12,348
BlackRock Advisors (UK) Limited	04-Aug-16	yes	12.83	on mkt buy	AUD	ord	3,184	3,184
BlackRock Financial Management, Inc.	04-Aug-16	yes	12.94	on mkt buy	AUD	ord	26,889	26,889
BlackRock Fund Advisors	05-Aug-16	yes	12.95	on mkt buy	AUD	ord	7,219	7,219
BlackRock Advisors (UK) Limited	05-Aug-16	yes	12.95	on mkt buy	AUD	ord	3,101	3,101
BlackRock Institutional Trust Company, National Association	05-Aug-16	yes	12.95	on mkt buy	AUD	ord	18,925	18,925
BlackRock Fund Advisors	09-Aug-16	yes	12.93	on mkt buy	AUD	ord	11,590	11,590
BlackRock Advisors (UK) Limited	09-Aug-16	yes	12.93	on mkt buy	AUD	ord	6,172	6,172
BlackRock Advisors (UK) Limited	09-Aug-16	yes	12.93	on mkt buy	AUD	ord	6,202	6,202
BlackRock Advisors (UK) Limited	09-Aug-16	yes	12.93	on mkt buy	AUD	ord	6,202	6,202
BlackRock Advisors (UK) Limited	09-Aug-16	yes	12.93	on mkt buy	AUD	ord	398	398
BlackRock Advisors (UK) Limited	09-Aug-16	yes	12.93	on mkt buy	AUD	ord	12,351	12,351
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	12.95	on mkt buy	AUD	ord	27,157	27,157
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	12.95	on mkt buy	AUD	ord	35,105	35,105
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	12.95	on mkt buy	AUD	ord	116,643	116,643
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	12.95	on mkt buy	AUD	ord	9,030	9,030
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	12.95	on mkt buy	AUD	ord	13,844	13,844
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	12.95	on mkt buy	AUD	ord	48,991	48,991
BlackRock Advisors (UK) Limited	10-Aug-16	yes	12.98	on mkt buy	AUD	ord	1,194	1,194
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	12.95	on mkt buy	AUD	ord	3,990	3,990
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	13.21	on mkt buy	AUD	ord	4,067	4,067
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	13.21	on mkt buy	AUD	ord	85,024	85,024
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	13.21	on mkt buy	AUD	ord	27,471	27,471
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	13.21	on mkt buy	AUD	ord	5,929	5,929
BlackRock Financial Management, Inc.	12-Aug-16	yes	13.21	on mkt buy	AUD	ord	30,742	30,742
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	13.21	on mkt buy	AUD	ord	84,912	84,912
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	13.21	on mkt buy	AUD	ord	9,202	9,202
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	13.21	on mkt buy	AUD	ord	5,488	5,488
BlackRock Advisors (UK) Limited	12-Aug-16	yes	13.20	on mkt buy	AUD	ord	9,303	9,303
BlackRock Advisors (UK) Limited	12-Aug-16	yes	13.20	on mkt buy	AUD	ord	674	674
BlackRock Advisors (UK) Limited	12-Aug-16	yes	13.20	on mkt buy	AUD	ord	3,101	3,101
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	13.21	on mkt buy	AUD	ord	39,648	39,648
BlackRock Investment Management (Australia) Limited	15-Aug-16	yes	13.36	on mkt buy	AUD	ord	66,142	66,142
BlackRock Investment Management (Australia) Limited	15-Aug-16	yes	13.36	on mkt buy	AUD	ord	21,370	21,370
BlackRock Investment Management (Australia) Limited	15-Aug-16	yes	13.36	on mkt buy	AUD	ord	66,056	66,056
BlackRock Financial Management, Inc.	15-Aug-16	yes	13.36	on mkt buy	AUD	ord	23,915	23,915
BlackRock Investment Management (Australia) Limited	15-Aug-16	yes	13.36	on mkt buy	AUD	ord	4,613	4,613
BlackRock Investment Management (Australia) Limited	15-Aug-16	yes	13.36	on mkt buy	AUD	ord	7,158	7,158
BlackRock Investment Management (Australia) Limited	15-Aug-16	yes	13.36	on mkt buy	AUD	ord	3,164	3,164
BlackRock Investment Management (Australia) Limited	15-Aug-16	yes	13.36	on mkt buy	AUD	ord	4,269	4,269
BlackRock Investment Management (Australia) Limited	15-Aug-16	yes	13.36	on mkt buy	AUD	ord	30,844	30,844
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	13.35	on mkt buy	AUD	ord	13,502	13,502
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	13.35	on mkt buy	AUD	ord	5,816	5,816
BlackRock Fund Advisors	16-Aug-16	yes	13.34	on mkt buy	AUD	ord	15,076	15,076

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-Aug-16	yes	13.34	on mkt buy	AUD	ord 9,140	9,140
BlackRock Japan Co., Ltd.	16-Aug-16	yes	13.34	on mkt buy	AUD	ord 1,725	1,725
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	13.35	on mkt buy	AUD	ord 48,260	48,260
BlackRock Financial Management, Inc.	16-Aug-16	yes	13.35	on mkt buy	AUD	ord 1,755	1,755
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	13.35	on mkt buy	AUD	ord 4,650	4,650
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	13.34	on mkt buy	AUD	ord 6,092	6,092
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	13.34	on mkt buy	AUD	ord 3,046	3,046
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	13.35	on mkt buy	AUD	ord 67,901	67,901
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	13.34	on mkt buy	AUD	ord 3,656	3,656
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	13.35	on mkt buy	AUD	ord 14,731	14,731
BlackRock Investment Management, LLC	17-Aug-16	yes	13.27	on mkt buy	AUD	ord 1,792	1,792
BlackRock Fund Advisors	17-Aug-16	no	n/a	in specie	AUD	ord 35,630	35,630
BlackRock Advisors (UK) Limited	17-Aug-16	yes	13.26	on mkt buy	AUD	ord 3,105	3,105
BlackRock Financial Management, Inc.	17-Aug-16	yes	13.26	on mkt buy	AUD	ord 170,439	170,439
BlackRock Advisors (UK) Limited	18-Aug-16	yes	13.25	on mkt buy	AUD	ord 61,780	61,780
BlackRock Fund Advisors	18-Aug-16	yes	13.19	on mkt buy	AUD	ord 2,682	2,682
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	13.25	on mkt buy	AUD	ord 3,090	3,090
BlackRock Advisors (UK) Limited	18-Aug-16	yes	13.25	on mkt buy	AUD	ord 641	641
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	13.25	on mkt buy	AUD	ord 3,879	3,879
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	13.25	on mkt buy	AUD	ord 19,050	19,050
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	13.25	on mkt buy	AUD	ord 25,512	25,512
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	13.25	on mkt buy	AUD	ord 6,657	6,657
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	13.25	on mkt buy	AUD	ord 14,187	14,187
BlackRock Financial Management, Inc.	18-Aug-16	yes	13.40	on mkt buy	AUD	ord 33,942	33,942
BlackRock Financial Management, Inc.	19-Aug-16	yes	13.04	on mkt buy	AUD	ord 1,345	1,345
BlackRock Advisors (UK) Limited	19-Aug-16	yes	12.97	on mkt buy	AUD	ord 6,224	6,224
BlackRock Institutional Trust Company, National Association	19-Aug-16	yes	13.02	on mkt buy	AUD	ord 10,454	10,454
BlackRock Advisors (UK) Limited	19-Aug-16	yes	12.97	on mkt buy	AUD	ord 9,294	9,294
BlackRock Asset Management North Asia Limited	19-Aug-16	no	n/a	collateral transfer	AUD	ord 36,768	36,768
BlackRock Fund Advisors	22-Aug-16	no	n/a	in specie	AUD	ord 794	794
BlackRock Asset Management Canada Limited	22-Aug-16	yes	12.74	on mkt buy	AUD	ord 38,415	38,415
BlackRock Japan Co., Ltd.	22-Aug-16	yes	12.74	on mkt buy	AUD	ord 2,610	2,610
BlackRock Institutional Trust Company, National Association	22-Aug-16	no	n/a	in specie	AUD	ord 169,399	169,399
BlackRock Institutional Trust Company, National Association	23-Aug-16	yes	12.92	on mkt buy	AUD	ord 7,024	7,024
BlackRock Institutional Trust Company, National Association	23-Aug-16	yes	12.92	on mkt buy	AUD	ord 10,347	10,347
BlackRock Institutional Trust Company, National Association	23-Aug-16	yes	12.92	on mkt buy	AUD	ord 30,767	30,767
BlackRock Institutional Trust Company, National Association	23-Aug-16	yes	12.92	on mkt buy	AUD	ord 10,181	10,181
BlackRock Institutional Trust Company, National Association	23-Aug-16	yes	12.92	on mkt buy	AUD	ord 4,044	4,044
BlackRock Fund Advisors	23-Aug-16	no	n/a	in specie	AUD	ord 6,020	6,020
BlackRock Advisors (UK) Limited	23-Aug-16	yes	12.92	on mkt buy	AUD	ord 93,390	93,390
BlackRock Institutional Trust Company, National Association	23-Aug-16	yes	12.92	on mkt buy	AUD	ord 18,237	18,237
BlackRock Fund Advisors	24-Aug-16	no	n/a	in specie	AUD	ord 794	794
BlackRock Advisors (UK) Limited	25-Aug-16	yes	12.76	on mkt buy	AUD	ord 9,297	9,297
BlackRock Advisors (UK) Limited	26-Aug-16	yes	12.54	on mkt buy	AUD	ord 31,160	31,160
BlackRock Advisors (UK) Limited	26-Aug-16	yes	12.54	on mkt buy	AUD	ord 1,995	1,995
BlackRock Fund Advisors	26-Aug-16	no	n/a	in specie	AUD	ord 349	349
BlackRock Japan Co., Ltd.	26-Aug-16	yes	12.54	on mkt buy	AUD	ord 3,599	3,599
BlackRock Investment Management (UK) Limited	30-Aug-16	no	n/a	in specie	AUD	ord 19,037	19,037
BlackRock Investment Management (Australia) Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord 6,884	6,884
BlackRock Fund Advisors	31-Aug-16	yes	12.32	on mkt buy	AUD	ord 23,873	23,873
BlackRock Japan Co., Ltd.	31-Aug-16	yes	12.32	on mkt buy	AUD	ord 1,355	1,355
BlackRock Advisors (UK) Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord 1,588	1,588
BlackRock Advisors (UK) Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord 2,410	2,410
BlackRock Institutional Trust Company, National Association	31-Aug-16	yes	12.32	on mkt buy	AUD	ord 1,162	1,162
BlackRock Investment Management (UK) Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord 16,651	16,651

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 (Netherlands) B.V.	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	6,796	6,796
BlackRock Investment Management (UK) Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	19,169	19,169
BlackRock Institutional Trust Company, National Association	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	3,340	3,340
BlackRock Institutional Trust Company, National Association	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	4,658	4,658
BlackRock Japan Co., Ltd.	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	4,188	4,188
BlackRock Investment Management (Australia) Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	5,484	5,484
BlackRock Investment Management (UK) Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	10,562	10,562
BlackRock Investment Management (Australia) Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	5,355	5,355
BlackRock Investment Management, LLC	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	956	956
BlackRock Fund Advisors	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	4,032	4,032
BlackRock Investment Management (UK) Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	55,336	55,336
BlackRock Advisors (UK) Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	13,164	13,164
BlackRock Fund Advisors	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	25,485	25,485
BlackRock International Limited	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	9,631	9,631
BlackRock Japan Co., Ltd.	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	830	830
BlackRock Institutional Trust Company, National Association	31-Aug-16	yes	12.32	on mkt buy	AUD	ord	5,383	5,383
BlackRock Institutional Trust Company, National Association	01-Sep-16	yes	12.32	on mkt buy	AUD	ord	5,663	5,663
BlackRock Advisors (UK) Limited	01-Sep-16	yes	12.32	on mkt buy	AUD	ord	338	338
BlackRock Fund Advisors	02-Sep-16	yes	12.14	on mkt buy	AUD	ord	1,400	1,400
BlackRock Fund Advisors	02-Sep-16	yes	12.23	on mkt buy	AUD	ord	7,488	7,488
BlackRock Investment Management (UK) Limited	02-Sep-16	yes	12.14	on mkt buy	AUD	ord	3,132	3,132
BlackRock Fund Advisors	02-Sep-16	yes	12.23	on mkt buy	AUD	ord	3,275	3,275
BlackRock Fund Advisors	02-Sep-16	yes	12.14	on mkt buy	AUD	ord	10,353	10,353
BlackRock Advisors, LLC	02-Sep-16	no	n/a	in specie	AUD	ord	113,628	113,628
BlackRock Investment Management (Australia) Limited	05-Sep-16	yes	12.15	on mkt buy	AUD	ord	16,452	16,452
BlackRock Investment Management (UK) Limited	05-Sep-16	yes	12.16	on mkt buy	AUD	ord	10,302	10,302
BlackRock Japan Co., Ltd.	06-Sep-16	yes	12.13	on mkt buy	AUD	ord	3,956	3,956
BlackRock Fund Advisors	07-Sep-16	yes	12.01	on mkt buy	AUD	ord	9,481	9,481
BlackRock Institutional Trust Company, National Association	07-Sep-16	yes	11.96	on mkt buy	AUD	ord	15,245	15,245
BlackRock Investment Management (Australia) Limited	07-Sep-16	yes	11.97	on mkt buy	AUD	ord	1,525	1,525
BlackRock Institutional Trust Company, National Association	07-Sep-16	yes	11.96	on mkt buy	AUD	ord	7,783	7,783
BlackRock Institutional Trust Company, National Association	07-Sep-16	yes	11.96	on mkt buy	AUD	ord	7,022	7,022
BlackRock Advisors (UK) Limited	08-Sep-16	yes	12.02	on mkt buy	AUD	ord	3,120	3,120
BlackRock Advisors (UK) Limited	08-Sep-16	yes	12.01	on mkt buy	AUD	ord	764	764
BlackRock Advisors (UK) Limited	08-Sep-16	yes	12.01	on mkt buy	AUD	ord	668	668
BlackRock Advisors (UK) Limited	09-Sep-16	yes	11.90	on mkt buy	AUD	ord	9,363	9,363
BlackRock Fund Advisors	09-Sep-16	no	n/a	in specie	AUD	ord	6,934	6,934
BlackRock Advisors (UK) Limited	09-Sep-16	yes	11.90	on mkt buy	AUD	ord	335	335
BlackRock Advisors (UK) Limited	12-Sep-16	yes	11.59	on mkt buy	AUD	ord	336	336
BlackRock Fund Advisors	12-Sep-16	no	n/a	in specie	AUD	ord	3,141	3,141
BlackRock Fund Advisors	12-Sep-16	no	n/a	in specie	AUD	ord	2,238	2,238
BlackRock Investment Management, LLC	13-Sep-16	yes	11.63	on mkt buy	AUD	ord	1,088	1,088
BlackRock Japan Co., Ltd.	13-Sep-16	yes	11.58	on mkt buy	AUD	ord	433	433
BlackRock Institutional Trust Company, National Association	13-Sep-16	yes	11.58	on mkt buy	AUD	ord	1,494	1,494
BlackRock Fund Advisors	13-Sep-16	no	n/a	in specie	AUD	ord	18,060	18,060
BlackRock Fund Advisors	15-Sep-16	yes	11.64	on mkt buy	AUD	ord	15,448	15,448
BlackRock Fund Advisors	15-Sep-16	no	n/a	in specie	AUD	ord	28,792	28,792
BlackRock Advisors (UK) Limited	15-Sep-16	yes	11.64	on mkt buy	AUD	ord	3,121	3,121
BlackRock Institutional Trust Company, National Association	16-Sep-16	yes	11.75	on mkt buy	AUD	ord	4,693	4,693
BlackRock Japan Co., Ltd.	16-Sep-16	yes	11.75	on mkt buy	AUD	ord	649	649
BlackRock Investment Management (Australia) Limited	19-Sep-16	yes	11.71	on mkt buy	AUD	ord	768	768
BlackRock Investment Management (Australia) Limited	19-Sep-16	yes	11.71	on mkt buy	AUD	ord	613	613
BlackRock Investment Management (Australia) Limited	19-Sep-16	yes	11.71	on mkt buy	AUD	ord	2,308	2,308
BlackRock Institutional Trust Company, National Association	19-Sep-16	yes	11.71	on mkt buy	AUD	ord	867	867
BlackRock Institutional Trust Company, National Association	19-Sep-16	yes	11.71	on mkt buy	AUD	ord	3,246	3,246
BlackRock Institutional Trust Company, National Association	19-Sep-16	yes	11.71	on mkt buy	AUD	ord	851	851
BlackRock Investment Management (Australia) Limited	19-Sep-16	yes	11.71	on mkt buy	AUD	ord	6,216	6,216

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	20-Sep-16	yes	11.88	on mkt buy	AUD	ord	1,922	1,922
BlackRock Investment Management (Australia) Limited	20-Sep-16	yes	11.88	on mkt buy	AUD	ord	1,535	1,535
BlackRock Institutional Trust Company, National Association	20-Sep-16	yes	11.91	on mkt buy	AUD	ord	3,834	3,834
BlackRock Investment Management (Australia) Limited	20-Sep-16	yes	11.88	on mkt buy	AUD	ord	5,775	5,775
BlackRock Fund Advisors	20-Sep-16	yes	11.78	on mkt buy	AUD	ord	9,399	9,399
BlackRock Investment Management (Australia) Limited	20-Sep-16	yes	11.88	on mkt buy	AUD	ord	15,554	15,554
BlackRock Institutional Trust Company, National Association	20-Sep-16	yes	11.91	on mkt buy	AUD	ord	10,012	10,012
BlackRock Advisors, LLC	20-Sep-16	yes	11.91	on mkt buy	AUD	ord	40,459	40,459
BlackRock Investment Management (Australia) Limited	21-Sep-16	yes	11.89	on mkt buy	AUD	ord	1,654	1,654
BlackRock Investment Management (Australia) Limited	22-Sep-16	yes	11.83	on mkt buy	AUD	ord	387,181	387,181
BlackRock Advisors, LLC	22-Sep-16	no	n/a	in specie	AUD	ord	1,195	1,195
BlackRock Institutional Trust Company, National Association	23-Sep-16	yes	12.10	on mkt buy	AUD	ord	9,070	9,070
BlackRock Institutional Trust Company, National Association	23-Sep-16	yes	12.10	on mkt buy	AUD	ord	2,612	2,612
BlackRock Institutional Trust Company, National Association	23-Sep-16	yes	12.10	on mkt buy	AUD	ord	2,486	2,486
BlackRock Advisors, LLC	23-Sep-16	yes	12.12	on mkt buy	AUD	ord	31,607	31,607
BlackRock Institutional Trust Company, National Association	26-Sep-16	yes	12.02	on mkt buy	AUD	ord	12,939	12,939
BlackRock Fund Advisors	26-Sep-16	yes	12.02	on mkt buy	AUD	ord	29,819	29,819
BlackRock Advisors, LLC	26-Sep-16	yes	12.02	on mkt buy	AUD	ord	47,351	47,351
BlackRock Fund Advisors	27-Sep-16	yes	11.85	on mkt buy	AUD	ord	3,927	3,927
BlackRock Asset Management Canada Limited	27-Sep-16	yes	11.95	on mkt buy	AUD	ord	7,342	7,342
BlackRock Advisors, LLC	27-Sep-16	yes	11.95	on mkt buy	AUD	ord	5,302	5,302
BlackRock (Netherlands) B.V.	27-Sep-16	yes	11.95	on mkt buy	AUD	ord	2,103	2,103
BlackRock Advisors (UK) Limited	27-Sep-16	yes	11.95	on mkt buy	AUD	ord	798	798
BlackRock Advisors (UK) Limited	27-Sep-16	yes	11.95	on mkt buy	AUD	ord	4,788	4,788
BlackRock Fund Advisors	27-Sep-16	no	n/a	in specie	AUD	ord	64,953	64,953
BlackRock Advisors (UK) Limited	27-Sep-16	yes	11.95	on mkt buy	AUD	ord	4,142	4,142
BlackRock Fund Advisors	27-Sep-16	yes	11.95	on mkt buy	AUD	ord	7,646	7,646
BlackRock Advisors (UK) Limited	28-Sep-16	yes	11.99	on mkt buy	AUD	ord	796	796
BlackRock Investment Management (UK) Limited	28-Sep-16	yes	11.99	on mkt buy	AUD	ord	1,034	1,034
BlackRock Asset Management North Asia Limited	28-Sep-16	no	n/a	collateral transfer	AUD	ord	112,269	112,269
BlackRock Institutional Trust Company, National Association	29-Sep-16	yes	11.97	on mkt buy	AUD	ord	1,325	1,325
BlackRock Institutional Trust Company, National Association	29-Sep-16	yes	11.97	on mkt buy	AUD	ord	1,589	1,589
BlackRock Investment Management (UK) Limited	29-Sep-16	yes	12.01	on mkt buy	AUD	ord	21,293	21,293
BlackRock Asset Management Canada Limited	29-Sep-16	no	n/a	in specie	AUD	ord	11,878	11,878
BlackRock Institutional Trust Company, National Association	29-Sep-16	yes	11.97	on mkt buy	AUD	ord	5,207	5,207
BlackRock Investment Management (Australia) Limited	30-Sep-16	yes	11.98	on mkt buy	AUD	ord	14,624	14,624
BlackRock Investment Management (UK) Limited	30-Sep-16	yes	11.98	on mkt buy	AUD	ord	45,000	45,000
BlackRock Advisors (UK) Limited	03-Oct-16	yes	12.03	on mkt buy	AUD	ord	18,744	18,744
BlackRock Institutional Trust Company, National Association	03-Oct-16	yes	12.03	on mkt buy	AUD	ord	8,408	8,408
BlackRock Fund Advisors	03-Oct-16	yes	12.03	on mkt buy	AUD	ord	14,808	14,808
BlackRock Fund Advisors	03-Oct-16	yes	12.02	on mkt buy	AUD	ord	9,911	9,911
BlackRock Financial Management, Inc.	04-Oct-16	yes	12.05	on mkt buy	AUD	ord	48,972	48,972
BlackRock International Limited	04-Oct-16	yes	12.05	on mkt buy	AUD	ord	17,964	17,964
BlackRock Institutional Trust Company, National Association	04-Oct-16	yes	12.05	on mkt buy	AUD	ord	10,007	10,007
BlackRock Financial Management, Inc.	04-Oct-16	yes	12.05	on mkt buy	AUD	ord	30,039	30,039
BlackRock Investment Management, LLC	04-Oct-16	yes	12.05	on mkt buy	AUD	ord	32,279	32,279
BlackRock Financial Management, Inc.	04-Oct-16	yes	12.05	on mkt buy	AUD	ord	94,560	94,560
BlackRock Fund Advisors	05-Oct-16	yes	12.13	on mkt buy	AUD	ord	4,319	4,319
BlackRock Fund Advisors	05-Oct-16	yes	12.13	on mkt buy	AUD	ord	10,883	10,883
BlackRock Investment Management (Australia) Limited	06-Oct-16	yes	12.21	on mkt buy	AUD	ord	1,924	1,924
BlackRock Investment Management (UK) Limited	06-Oct-16	yes	12.21	on mkt buy	AUD	ord	7,314	7,314
BlackRock Investment Management, LLC	06-Oct-16	yes	12.23	on mkt buy	AUD	ord	1,425	1,425
BlackRock Investment Management (Australia) Limited	06-Oct-16	yes	12.21	on mkt buy	AUD	ord	247	247
BlackRock Investment Management (Australia) Limited	06-Oct-16	yes	12.21	on mkt buy	AUD	ord	290	290
BlackRock Fund Advisors	07-Oct-16	yes	12.25	on mkt buy	AUD	ord	12,189	12,189

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 Asset Management Canada Limited	07-Oct-16	yes	12.25	on mkt buy	AUD	ord	9,957	9,957
BlackRock Fund Advisors	07-Oct-16	no	n/a	in specie	AUD	ord	13,868	13,868
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	12.28	on mkt buy	AUD	ord	1,974	1,974
BlackRock Investment Management (UK) Limited	07-Oct-16	yes	12.25	on mkt buy	AUD	ord	765	765
BlackRock Advisors (UK) Limited	07-Oct-16	yes	12.27	on mkt buy	AUD	ord	6,248	6,248
BlackRock Fund Advisors	07-Oct-16	yes	12.25	on mkt buy	AUD	ord	5,066	5,066
BlackRock Fund Advisors	07-Oct-16	no	n/a	in specie	AUD	ord	18,270	18,270
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	12.28	on mkt buy	AUD	ord	11,144	11,144
BlackRock Institutional Trust Company, National Association	07-Oct-16	yes	12.25	on mkt buy	AUD	ord	19,317	19,317
BlackRock Advisors (UK) Limited	07-Oct-16	yes	12.25	on mkt buy	AUD	ord	4,567	4,567
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	12.28	on mkt buy	AUD	ord	24,027	24,027
BlackRock Fund Advisors	07-Oct-16	yes	12.33	on mkt buy	AUD	ord	4,675	4,675
BlackRock Investment Management (Australia) Limited	10-Oct-16	yes	12.28	on mkt buy	AUD	ord	32,758	32,758
BlackRock Investment Management (Australia) Limited	10-Oct-16	yes	12.28	on mkt buy	AUD	ord	564	564
BlackRock Fund Advisors	11-Oct-16	yes	12.16	on mkt buy	AUD	ord	9,054	9,054
BlackRock Fund Advisors	11-Oct-16	yes	12.16	on mkt buy	AUD	ord	4,554	4,554
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	12.16	on mkt buy	AUD	ord	10,278	10,278
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	12.21	on mkt buy	AUD	ord	13,667	13,667
BlackRock Institutional Trust Company, National Association	11-Oct-16	yes	12.16	on mkt buy	AUD	ord	5,825	5,825
BlackRock Investment Management (UK) Limited	11-Oct-16	yes	12.16	on mkt buy	AUD	ord	5,173	5,173
BlackRock Advisors (UK) Limited	11-Oct-16	yes	12.16	on mkt buy	AUD	ord	4,142	4,142
BlackRock Japan Co., Ltd.	11-Oct-16	yes	12.19	on mkt buy	AUD	ord	2,769	2,769
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	12.21	on mkt buy	AUD	ord	235	235
BlackRock Fund Advisors	11-Oct-16	yes	12.38	on mkt buy	AUD	ord	2,805	2,805
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	12.16	on mkt buy	AUD	ord	1,541	1,541
BlackRock Advisors (UK) Limited	12-Oct-16	yes	12.04	on mkt buy	AUD	ord	4,142	4,142
BlackRock Advisors (UK) Limited	12-Oct-16	yes	12.03	on mkt buy	AUD	ord	6,248	6,248
BlackRock Financial Management, Inc.	12-Oct-16	yes	12.04	on mkt buy	AUD	ord	61,278	61,278
BlackRock Institutional Trust Company, National Association	12-Oct-16	yes	12.03	on mkt buy	AUD	ord	6,611	6,611
BlackRock Institutional Trust Company, National Association	12-Oct-16	yes	12.03	on mkt buy	AUD	ord	68,700	68,700
BlackRock Investment Management (Australia) Limited	13-Oct-16	yes	12.01	on mkt buy	AUD	ord	7,881	7,881
BlackRock Advisors (UK) Limited	13-Oct-16	yes	12.01	on mkt buy	AUD	ord	398	398
BlackRock Advisors (UK) Limited	13-Oct-16	yes	12.01	on mkt buy	AUD	ord	1,194	1,194
BlackRock Advisors (UK) Limited	13-Oct-16	yes	12.01	on mkt buy	AUD	ord	250,000	250,000
BlackRock Advisors (UK) Limited	13-Oct-16	yes	11.95	on mkt buy	AUD	ord	550,000	550,000
BlackRock Fund Advisors	13-Oct-16	no	n/a	in specie	AUD	ord	7,086	7,086
BlackRock Advisors (UK) Limited	14-Oct-16	yes	12.05	on mkt buy	AUD	ord	4,155	4,155
BlackRock Advisors (UK) Limited	14-Oct-16	yes	12.05	on mkt buy	AUD	ord	12,496	12,496
BlackRock Advisors (UK) Limited	14-Oct-16	yes	12.10	on mkt buy	AUD	ord	194,125	194,125
BlackRock Fund Advisors	14-Oct-16	no	n/a	in specie	AUD	ord	24,280	24,280
BlackRock Institutional Trust Company, National Association	14-Oct-16	yes	12.14	on mkt buy	AUD	ord	16,179	16,179
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	11.99	on mkt buy	AUD	ord	184,460	184,460
BlackRock Fund Advisors	17-Oct-16	yes	12.05	on mkt buy	AUD	ord	72,240	72,240
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	11.99	on mkt buy	AUD	ord	69,641	69,641
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	11.99	on mkt buy	AUD	ord	4,400	4,400
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	11.99	on mkt buy	AUD	ord	2,483	2,483
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	11.99	on mkt buy	AUD	ord	25,372	25,372
BlackRock Institutional Trust Company, National Association	17-Oct-16	yes	11.99	on mkt buy	AUD	ord	102,614	102,614
BlackRock Advisors (UK) Limited	17-Oct-16	yes	11.97	on mkt buy	AUD	ord	80,000	80,000
BlackRock Advisors (UK) Limited	17-Oct-16	yes	12.02	on mkt buy	AUD	ord	43,298	43,298
BlackRock Advisors (UK) Limited	17-Oct-16	yes	12.05	on mkt buy	AUD	ord	200,000	200,000
BlackRock Advisors (UK) Limited	18-Oct-16	yes	12.09	on mkt buy	AUD	ord	760	760
BlackRock Advisors (UK) Limited	18-Oct-16	yes	12.09	on mkt buy	AUD	ord	100,000	100,000
BlackRock Advisors (UK) Limited	18-Oct-16	yes	12.05	on mkt buy	AUD	ord	207,458	207,458
BlackRock Fund Advisors	18-Oct-16	yes	12.03	on mkt buy	AUD	ord	10,271	10,271
BlackRock Institutional Trust Company, National Association	19-Oct-16	yes	12.09	on mkt buy	AUD	ord	3,691	3,691
BlackRock Advisors (UK) Limited	19-Oct-16	yes	12.09	on mkt buy	AUD	ord	1,990	1,990
BlackRock Investment Management, LLC	19-Oct-16	yes	12.14	on mkt buy	AUD	ord	1,599	1,599

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	19-Oct-16	yes	12.08	on mkt buy	AUD	ord 210,435	210,435
BlackRock Advisors (UK) Limited	19-Oct-16	yes	12.09	on mkt buy	AUD	ord 100,000	100,000
BlackRock Advisors (UK) Limited	19-Oct-16	yes	12.08	on mkt buy	AUD	ord 86,143	86,143
BlackRock Fund Advisors	19-Oct-16	yes	12.09	on mkt buy	AUD	ord 3,572	3,572
BlackRock Advisors (UK) Limited	20-Oct-16	yes	12.09	on mkt buy	AUD	ord 197,701	197,701
BlackRock Advisors (UK) Limited	20-Oct-16	yes	12.10	on mkt buy	AUD	ord 1,063,461	1,063,461
BlackRock Advisors (UK) Limited	20-Oct-16	yes	12.00	on mkt buy	AUD	ord 100,000	100,000
BlackRock Advisors (UK) Limited	20-Oct-16	yes	12.05	on mkt buy	AUD	ord 100,000	100,000
BlackRock Investment Management (Australia) Limited	20-Oct-16	yes	12.10	on mkt buy	AUD	ord 5,288	5,288
BlackRock Investment Management, LLC	20-Oct-16	no	n/a	in specie	AUD	ord 31,764	31,764
BlackRock Investment Management (Australia) Limited	20-Oct-16	yes	12.10	on mkt buy	AUD	ord 4,036	4,036
BlackRock Fund Advisors	21-Oct-16	yes	11.74	on mkt buy	AUD	ord 4,714	4,714
BlackRock Advisors (UK) Limited	21-Oct-16	yes	11.74	on mkt buy	AUD	ord 3,124	3,124
BlackRock Advisors (UK) Limited	21-Oct-16	yes	11.78	on mkt buy	AUD	ord 898,504	898,504
BlackRock Advisors (UK) Limited	21-Oct-16	yes	11.79	on mkt buy	AUD	ord 218,510	218,510
BlackRock Investment Management (UK) Limited	21-Oct-16	yes	11.74	on mkt buy	AUD	ord 17,988	17,988
BlackRock Institutional Trust Company, National Association	24-Oct-16	yes	11.82	on mkt buy	AUD	ord 30,688	30,688
BlackRock Institutional Trust Company, National Association	24-Oct-16	yes	11.82	on mkt buy	AUD	ord 9,400	9,400
BlackRock Investment Management (Australia) Limited	24-Oct-16	yes	11.82	on mkt buy	AUD	ord 5,481	5,481
BlackRock Institutional Trust Company, National Association	24-Oct-16	yes	11.82	on mkt buy	AUD	ord 9,263	9,263
BlackRock Investment Management, LLC	24-Oct-16	yes	11.71	on mkt buy	AUD	ord 22,229	22,229
BlackRock Advisors (UK) Limited	24-Oct-16	yes	11.73	on mkt buy	AUD	ord 255,626	255,626
BlackRock Advisors (UK) Limited	24-Oct-16	yes	11.66	on mkt buy	AUD	ord 150,000	150,000
BlackRock Advisors (UK) Limited	24-Oct-16	yes	11.66	on mkt buy	AUD	ord 382,455	382,455
BlackRock Advisors (UK) Limited	25-Oct-16	yes	11.98	on mkt buy	AUD	ord 228,021	228,021
BlackRock Advisors (UK) Limited	25-Oct-16	yes	11.98	on mkt buy	AUD	ord 434	434
BlackRock Fund Advisors	25-Oct-16	yes	11.89	on mkt buy	AUD	ord 2,805	2,805
BlackRock Advisors (UK) Limited	26-Oct-16	yes	11.71	on mkt buy	AUD	ord 1,592	1,592
BlackRock Advisors (UK) Limited	26-Oct-16	no	n/a	in specie	AUD	ord 19,698	19,698
BlackRock Advisors (UK) Limited	26-Oct-16	yes	11.71	on mkt buy	AUD	ord 100,000	100,000
BlackRock Advisors (UK) Limited	26-Oct-16	yes	11.68	on mkt buy	AUD	ord 611,006	611,006
BlackRock Advisors (UK) Limited	26-Oct-16	yes	11.77	on mkt buy	AUD	ord 206,351	206,351
BlackRock Fund Advisors	26-Oct-16	no	n/a	in specie	AUD	ord 24,460	24,460
BlackRock Japan Co., Ltd.	26-Oct-16	yes	11.71	on mkt buy	AUD	ord 708	708
BlackRock Fund Advisors	26-Oct-16	yes	11.71	on mkt buy	AUD	ord 5,312	5,312
BlackRock Advisors (UK) Limited	26-Oct-16	yes	11.71	on mkt buy	AUD	ord 763	763
BlackRock Asset Management Canada Limited	27-Oct-16	yes	11.48	on mkt buy	AUD	ord 4,365	4,365
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord 349	349
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord 36,375	36,375
BlackRock Advisors (UK) Limited	27-Oct-16	yes	11.55	on mkt buy	AUD	ord 383,799	383,799
BlackRock Advisors (UK) Limited	27-Oct-16	yes	11.65	on mkt buy	AUD	ord 136,364	136,364
BlackRock Advisors (UK) Limited	27-Oct-16	yes	11.62	on mkt buy	AUD	ord 200,000	200,000
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord 7,448	7,448
BlackRock Investment Management, LLC	28-Oct-16	yes	11.42	on mkt buy	AUD	ord 24,869	24,869
BlackRock Investment Management (Australia) Limited	28-Oct-16	yes	11.44	on mkt buy	AUD	ord 684	684
BlackRock Investment Management (UK) Limited	28-Oct-16	no	n/a	in specie	AUD	ord 93,963	93,963
BlackRock Advisors (UK) Limited	28-Oct-16	yes	11.42	on mkt buy	AUD	ord 2,786	2,786
BlackRock Fund Advisors	28-Oct-16	no	n/a	in specie	AUD	ord 36,375	36,375
BlackRock Investment Management (Australia) Limited	28-Oct-16	yes	11.44	on mkt buy	AUD	ord 1,457	1,457
BlackRock Investment Management (Australia) Limited	28-Oct-16	yes	11.44	on mkt buy	AUD	ord 8,098	8,098
BlackRock Investment Management, LLC	28-Oct-16	no	n/a	in specie	AUD	ord 11,553	11,553
BlackRock Investment Management (UK) Limited	31-Oct-16	yes	11.53	on mkt buy	AUD	ord 55,846	55,846
BlackRock Fund Advisors	31-Oct-16	no	n/a	in specie	AUD	ord 349	349
BlackRock Investment Management (UK) Limited	31-Oct-16	yes	11.53	on mkt buy	AUD	ord 6,874	6,874
BlackRock Fund Advisors	31-Oct-16	no	n/a	in specie	AUD	ord 6,934	6,934
BlackRock Advisors (UK) Limited	01-Nov-16	yes	11.50	on mkt buy	AUD	ord 1,695	1,695
BlackRock Investment Management (UK) Limited	01-Nov-16	yes	11.50	on mkt buy	AUD	ord 11,610	11,610
BlackRock Advisors (UK) Limited	01-Nov-16	yes	11.50	on mkt buy	AUD	ord 6,250	6,250
BlackRock Advisors (UK) Limited	01-Nov-16	no	n/a	in specie	AUD	ord 3,554	3,554
BlackRock Advisors (UK) Limited	01-Nov-16	yes	11.50	on mkt buy	AUD	ord 1,302	1,302
BlackRock Investment Management (Australia) Limited	02-Nov-16	yes	11.32	on mkt buy	AUD	ord 23,018	23,018
BlackRock Investment Management (Australia) Limited	02-Nov-16	yes	11.32	on mkt buy	AUD	ord 1,961	1,961
BlackRock Investment Management (Australia) Limited	02-Nov-16	yes	11.32	on mkt buy	AUD	ord 1,591	1,591
BlackRock Investment Management, LLC	02-Nov-16	no	n/a	in specie	AUD	ord 28,197	28,197
BlackRock Investment Management, LLC	02-Nov-16	no	n/a	in specie	AUD	ord 28,328	28,328

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	02-Nov-16	yes	11.31	on mkt buy	AUD	ord	6,392	6,392
BlackRock Investment Management (Australia) Limited	02-Nov-16	yes	11.32	on mkt buy	AUD	ord	2,273	2,273
BlackRock Advisors (UK) Limited	02-Nov-16	yes	11.32	on mkt buy	AUD	ord	4,378	4,378
BlackRock Advisors (UK) Limited	02-Nov-16	yes	11.31	on mkt buy	AUD	ord	864	864
BlackRock Investment Management, LLC	03-Nov-16	yes	11.27	on mkt buy	AUD	ord	6,202	6,202
BlackRock Advisors (UK) Limited	03-Nov-16	yes	11.30	on mkt buy	AUD	ord	6,266	6,266
BlackRock Advisors (UK) Limited	03-Nov-16	yes	11.30	on mkt buy	AUD	ord	399	399
BlackRock Advisors (UK) Limited	03-Nov-16	yes	11.30	on mkt buy	AUD	ord	13,483	13,483
BlackRock Fund Advisors	03-Nov-16	no	n/a	in specie	AUD	ord	36,375	36,375
BlackRock Investment Management, LLC	04-Nov-16	yes	11.22	on mkt buy	AUD	ord	2,416	2,416
BlackRock Advisors (UK) Limited	04-Nov-16	yes	11.22	on mkt buy	AUD	ord	3,124	3,124
BlackRock Investment Management (Australia) Limited	04-Nov-16	yes	11.22	on mkt buy	AUD	ord	2,670	2,670
BlackRock Fund Advisors	04-Nov-16	no	n/a	in specie	AUD	ord	13,868	13,868
BlackRock Investment Management (Australia) Limited	04-Nov-16	yes	11.22	on mkt buy	AUD	ord	1,726	1,726
BlackRock Investment Management (Australia) Limited	04-Nov-16	yes	11.22	on mkt buy	AUD	ord	1,958	1,958
BlackRock Investment Management (Australia) Limited	04-Nov-16	yes	11.22	on mkt buy	AUD	ord	22,642	22,642
BlackRock Fund Advisors	07-Nov-16	no	n/a	in specie	AUD	ord	13,868	13,868
BlackRock Advisors (UK) Limited	07-Nov-16	yes	11.27	on mkt buy	AUD	ord	4,788	4,788
BlackRock Asset Management North Asia Limited	07-Nov-16	no	n/a	collateral transfer	AUD	ord	424,477	424,477

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

09-Nov-16

Kayla McGrory,

Authorised Signatory

Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor 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 North Asia Limited	15/F, 16/F, 17/F Champion Tower & 17/F ICBC Tower, Three Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)

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

Kayla McGrory, Authorised Signatory
Date 09-Nov-16

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

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