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	1)	
ACN/ARSN (if applicable)		
The holder became a substantial holde	ler 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	Consideratio	n (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.

- (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.

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

Annexure A

07-Mar-17 Date

Dennis Ivers, 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	6,295	6,295	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	21,075	21,075	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	66,937	66,937	subsidiary of BlackRock Inc.	
BlackRock (Singapore) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET LONDON		ord	1,113	1,113	subsidiary of BlackRock Inc.	
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ord	1,301,830	1,301,830	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	157	157	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	33,699	33,699	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	304,893	304,893	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		nd number of curities	Person's votes	Nature of Association
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	110,701	110,701	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	101,038	101,038	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 DUBLIN		ord	1,221,172	1,221,172	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	2,507	2,507	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	10,998	10,998	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	214,384	214,384	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	12,256	12,256	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	188,963	188,963	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.	CITI-CITIBANK, HONG KONG		ord	3,704	3,704	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia _imited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC, HONG KONG		ord	1,781	1,781	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	737	737	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	9,611	9,611	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	64,759	64,759	subsidiary of BlackRock Inc.

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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		d number of curities	Person's votes	Nature of Association
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	10,915	10,915	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	4,986	4,986	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	1,352	1,352	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	41,025	41,025	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	29,690	29,690	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	209,969	209,969	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	45,057	45,057	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	19,342	19,342	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	71,643	71,643	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	27,050	27,050	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ord	5,249,833	5,249,833	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	581,455	581,455	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	2,697	2,697	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		d number of curities	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.	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK		ord	7,498	7,498	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	36	36	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	257,300	257,300	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	242	242	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	168,909	168,909	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	19,358	19,358	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	361,927	361,927	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STATE HONG KONG		ord	206,913	206,913	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ord	31,093	31,093	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	29,732	29,732	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	5,543,490	5,543,490	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	13,534	13,534	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	35,818	35,818	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		nd number of curities	Person's votes	Nature of Association
BlackRock International Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ord	153,640	153,640	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	106,573	106,573	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	97,549	97,549	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	1,200,084	1,200,084	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	196,542	196,542	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	30,294	30,294	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) _imited	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	12,289	12,289	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	58,819	58,819	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	20,430	20,430	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	65,799	65,799	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	253,120	253,120	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	1,628	1,628	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CB-CACEIS BANK LUXEMBOURG		ord	2,740	2,740	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		I number of urities	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.	CITI-CITIBANK, LONDON		ord	435,133	435,133	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	29,388	29,388	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JPM CHASE - LONDON		ord	6,948	6,948	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	33,499	33,499	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	24,797	24,797	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	25,249	25,249	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	1,289	1,289	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	13,736	13,736	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	24,315	24,315	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	96,223	96,223	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 S.p.A		ord	2,107	2,107	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, GERMANY		ord	28,982	28,982	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	32,065	32,065	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		number of rities	Person's votes	Nature of Association
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ord	287,088	287,088	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	306,233	306,233	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-JPM CHASE - LONDON		ord	1,947	1,947	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	8,726	8,726	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	7,660	7,660	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	5,563	5,563	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	3,950	1,975	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	653,493	653,493	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	22,451	22,451	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	8,134	8,134	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	7,170	7,170	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.	0		ord	26,806	26,806	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		d number of urities	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.			ord	384,672	384,672	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.			ord	377,206	377,206	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.			ord	7,396	7,396	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.			ord	1,176,988	1,176,988	subsidiary of BlackRock Inc.

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

07-Mar-17

Date

Dennis Ivers, Authorised Signatory

5. Consideration

	(CSL LTE	D (CSL)					
			Consi	deration		0		Person's
Holder of Relevant Interest	Date of Acquisition on a prescribed		Cash	Non-cash	CCY		I number of es affected	votes affected
BlackRock Investment Management (Australia) Limited	04-Nov-16	yes	98.47	on mkt buy	AUD	ord	4,028	4,028
BlackRock Advisors, LLC	04-Nov-16	yes	98.66	on mkt buy	AUD	ord	453	453
BlackRock Advisors (UK) Limited	04-Nov-16	yes	98.43	on mkt buy	AUD	ord	905	905
BlackRock Fund Advisors	04-Nov-16	no	n/a	in specie	AUD	ord	4,004	4,004
BlackRock Investment Management, LLC	04-Nov-16	yes	98.71	on mkt buy	AUD	ord	339	339
BlackRock Advisors (UK) Limited	07-Nov-16	yes	99.77	on mkt buy	AUD	ord	1,452	1,452
BlackRock Fund Advisors	07-Nov-16	no	n/a	in specie	AUD	ord	4,004	4,004
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	99.27	on mkt buy	AUD	ord	2,942	2,942
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	99.27	on mkt buy	AUD	ord	3,538	3,538
BlackRock Advisors (UK) Limited	08-Nov-16	no	n/a	in specie	AUD	ord	607	607
BlackRock Advisors (UK) Limited	09-Nov-16	yes	97.15	on mkt buy	AUD	ord	907	907
BlackRock Financial Management, Inc.	10-Nov-16	yes	101.30	on mkt buy	AUD	ord	7,357	7,357
BlackRock Investment Management, LLC	10-Nov-16	yes	101.30	on mkt buy	AUD	ord	125	125
BlackRock Advisors (UK) Limited	10-Nov-16	yes	102.47	on mkt buy	AUD	ord	242	242
BlackRock Advisors (UK) Limited	10-Nov-16	yes	102.47	on mkt buy	AUD	ord	405	405
BlackRock Fund Advisors BlackRock Asset Management North Asia	10-Nov-16 10-Nov-16	no no	n/a n/a	in specie in specie	AUD AUD	ord ord	<u>12,588</u> 1	<u>12,588</u> 1
Limited BlackRock Investment Management (UK)	11-Nov-16	no	n/a	in specie	AUD	ord	4,368	4,368
Limited BlackRock Advisors (UK) Limited	11-Nov-16	yes	103.23	on mkt buy	AUD	ord	3,628	3,628
BlackRock Advisors (UK) Limited	11-Nov-16	yes	103.23	on mkt buy	AUD	ord	484	484
BlackRock Fund Advisors	11-Nov-16	no	n/a	in specie	AUD	ord	2,002	2,002
BlackRock Advisors (UK) Limited	14-Nov-16	yes	103.92	on mkt buy	AUD	ord	3,624	3,624
BlackRock Advisors (UK) Limited	14-Nov-16	yes	103.92	on mkt buy	AUD	ord	905	905
BlackRock Advisors (UK) Limited	14-Nov-16	yes	103.92	on mkt buy	AUD	ord	1,694	1,694
BlackRock Advisors (UK) Limited	14-Nov-16	yes		on mkt buy	AUD	ord	220	220
BlackRock Advisors (UK) Limited	14-Nov-16	yes		on mkt buy	AUD	ord	395	395
BlackRock Investment Management, LLC	14-Nov-16	yes		on mkt buy	AUD	ord	561	561
BlackRock Fund Advisors BlackRock Fund Advisors	14-Nov-16 14-Nov-16	yes		on mkt buy	AUD AUD	ord	2,424 920	2,424
BlackRock Fund Advisors	14-Nov-16	no no	n/a n/a	in specie in specie	AUD	ord	3,839	3,839
BlackRock Institutional Trust Company, National	14-Nov-16	no	n/a	in specie	AUD	ord	7,305	7,305
Association	45 No. 40		404.05			1	054	054
BlackRock Japan Co., Ltd.	15-Nov-16	yes	101.35	on mkt buy	AUD	ord	251	251
BlackRock Advisors (UK) Limited	15-Nov-16 15-Nov-16	yes	101.45	on mkt buy		ord	1,810	1,810
BlackRock Fund Advisors BlackRock Fund Advisors	15-Nov-16	no	n/a n/a	in specie in specie	AUD AUD	ord ord	53 1,745	53 1,745
BlackRock Investment Management, LLC	16-Nov-16	no yes	101.75	on mkt buy	AUD	ord	236	236
BlackRock Advisors (UK) Limited	16-Nov-16	yes	99.14	on mkt buy	AUD	ord	3,632	3,632
BlackRock Investment Management (Australia) Limited	16-Nov-16	yes	99.14	on mkt buy	AUD	ord	736	736
BlackRock Japan Co., Ltd.	16-Nov-16	yes	99.14	on mkt buy	AUD	ord	373	373
BlackRock Japan Co., Ltd.	16-Nov-16	yes		on mkt buy	AUD	ord	261	261
BlackRock Advisors (UK) Limited	16-Nov-16	yes		on mkt buy	AUD	ord	201	201
BlackRock Advisors (UK) Limited	16-Nov-16	yes	99.14	on mkt buy	AUD	ord	819	819
BlackRock Fund Advisors	16-Nov-16	yes	99.14	on mkt buy	AUD	ord	1,797	1,797
BlackRock Financial Management, Inc.	16-Nov-16	yes	99.14	on mkt buy	AUD	ord	973	973
BlackRock Advisors (UK) Limited	16-Nov-16	yes	99.14	on mkt buy	AUD	ord	908	908
BlackRock Fund Advisors	16-Nov-16	no	n/a	in specie	AUD	ord	1,396	1,396
BlackRock Fund Advisors	16-Nov-16	no	n/a	in specie	AUD	ord	1,745	1,745
BlackRock Investment Management (Australia) Limited	17-Nov-16	yes	100.45	on mkt buy	AUD	ord	86,956	86,956
BlackRock Advisors (UK) Limited	17-Nov-16	yes	100.80	on mkt buy	AUD	ord	1,816	1,816
BlackRock Advisors (UK) Limited	17-Nov-16	yes	101.09	on mkt buy	AUD	ord	2,730	2,730
BlackRock Advisors (UK) Limited	17-Nov-16	yes	101.09	on mkt buy	AUD	ord	26,334	26,334
BlackRock Advisors (UK) Limited	17-Nov-16	yes	101.09	on mkt buy	AUD	ord	726	726
BlackRock Advisors (UK) Limited	17-Nov-16	yes	101.09	on mkt buy	AUD	ord	404	404
BlackRock Advisors (UK) Limited	17-Nov-16	yes	101.09	on mkt buy	AUD	ord	909	909
BlackRock Advisors (UK) Limited	17-Nov-16	yes	101.09	on mkt buy	AUD	ord	1,687	1,687

	Date of Acquisiti	ion / Trans	Consi	ideration		Class and	d number of	Person's
Holder of Relevant Interest	on a prescribed		Cash	Non-cash	CCY		es affected	votes affected
BlackRock Advisors (UK) Limited	17-Nov-16	yes	101.09	on mkt buy	AUD	ord	11,362	11,362
BlackRock Advisors (UK) Limited	17-Nov-16	yes	101.09	on mkt buy	AUD	ord	31,171	31,171
BlackRock Fund Advisors	17-Nov-16	yes	101.09	on mkt buy	AUD	ord	696	696
BlackRock Fund Advisors	17-Nov-16 17-Nov-16	no	n/a	in specie	AUD	ord	2,392	2,392
BlackRock Fund Advisors BlackRock Fund Advisors	17-Nov-16	no	n/a n/a	in specie	AUD AUD	ord ord	<u>1,288</u> 5,933	1,288
BlackRock Fund Advisors	17-Nov-16	no no	n/a n/a	in specie in specie	AUD	ord	<u>5,933</u> 1,124	<u>5,933</u> 1,124
BlackRock Advisors (UK) Limited	18-Nov-16		100.25	on mkt buy	AUD	ord	2,730	2,730
BlackRock Advisors (UK) Limited	18-Nov-16	yes ves	100.25	on mkt buy	AUD	ord	147	2,730
BlackRock Investment Management (UK)	18-Nov-16	yes	100.25	on mkt buy	AUD	ord	526	526
Limited		yee	100.20	on mixe buy	, lob	ora	020	020
BlackRock Advisors (UK) Limited	18-Nov-16	yes	100.25	on mkt buy	AUD	ord	11,830	11,830
BlackRock Fund Advisors	18-Nov-16	no	n/a	in specie	AUD	ord	693	693
BlackRock Fund Advisors	18-Nov-16	no	n/a	in specie	AUD	ord	2,810	2,810
BlackRock Advisors (UK) Limited	21-Nov-16	yes	99.56	on mkt buy	AUD	ord	3,632	3,632
BlackRock Investment Management (UK)	21-Nov-16	no	n/a	in specie	AUD	ord	4,671	4,671
Limited				<u> </u>				
BlackRock Fund Advisors	21-Nov-16	no	n/a	in specie	AUD	ord	562	562
BlackRock Fund Advisors	21-Nov-16	no	n/a	in specie	AUD	ord	1,124	1,124
BlackRock Advisors (UK) Limited	21-Nov-16	no	n/a	in specie	AUD	ord	4,644	4,644
BlackRock Investment Management (UK)	22-Nov-16	yes	101.00	on mkt buy	AUD	ord	89	89
Limited	00 Nev 40		400.00	00 ml+++++++		م بر ما	000	000
BlackRock Advisors (UK) Limited	22-Nov-16	yes	100.33	on mkt buy		ord	908	908
BlackRock Advisors (UK) Limited	22-Nov-16	yes	100.33	on mkt buy	AUD	ord	726	726
BlackRock Advisors (UK) Limited	23-Nov-16	yes	99.69	on mkt buy	AUD	ord	242	242
BlackRock Fund Advisors	23-Nov-16	no	n/a	in specie	AUD AUD	ord	693	693
BlackRock Fund Advisors	23-Nov-16	no	n/a	in specie		ord	2,310	2,310
BlackRock Fund Advisors	23-Nov-16	no	n/a	in specie	AUD	ord	920	920
BlackRock Advisors (UK) Limited	24-Nov-16	yes	99.26	on mkt buy	AUD	ord	147,722	147,722
BlackRock Investment Management (Australia) Limited	24-Nov-16	yes	99.23	on mkt buy	AUD	ord	760	760
BlackRock Fund Advisors	25-Nov-16		n/a	in anagio	AUD	ord	3,141	3,141
BlackRock Investment Management, LLC	28-Nov-16	no ves	100.05	in specie on mkt buy	AUD	ord ord	303	303
BlackRock Investment Management (Australia)	28-Nov-16	ves	99.12		AUD	ord	303	303
Limited	20-1100-10	yes	33.12	on niki buy	AUD	oru	301	501
BlackRock Advisors (UK) Limited	28-Nov-16	ves	98.46	on mkt buy	AUD	ord	790	790
BlackRock Advisors (UK) Limited	28-Nov-16	yes	98.46	on mkt buy	AUD	ord	404	404
BlackRock Fund Advisors	28-Nov-16	yes	98.46	on mkt buy	AUD	ord	1,398	1,398
BlackRock Fund Advisors	28-Nov-16	no	n/a	in specie	AUD	ord	562	562
BlackRock Japan Co., Ltd.	28-Nov-16	yes	98.46	on mkt buy	AUD	ord	2,102	2,102
BlackRock Advisors (UK) Limited	29-Nov-16	yes	98.89	on mkt buy	AUD	ord	303	303
BlackRock Japan Co., Ltd.	29-Nov-16	yes	98.89	on mkt buy	AUD	ord	160	160
BlackRock Advisors (UK) Limited	29-Nov-16	ves	98.89	on mkt buy	AUD	ord	909	909
BlackRock Advisors (UK) Limited	29-Nov-16	yes	98.89	on mkt buy	AUD	ord	605	605
BlackRock Fund Advisors	29-Nov-16	no	n/a	in specie	AUD	ord	2,792	2,792
BlackRock Fund Advisors	29-Nov-16	no	n/a	in specie	AUD	ord	10,490	10,490
BlackRock Investment Management (Australia)		yes	98.11	on mkt buy	AUD	ord	3,837	3,837
Limited	30-110-10	yes	30.11	on nikt buy	AUD	oru	5,057	5,057
BlackRock Investment Management (Australia)	30-Nov-16	yes	98.11	on mkt buy	AUD	ord	48	48
Limited		,				0.0		
BlackRock Investment Management (Australia)	30-Nov-16	yes	98.11	on mkt buy	AUD	ord	472	472
Limited								
BlackRock Institutional Trust Company, Nationa	al 30-Nov-16	yes	98.00	on mkt buy	AUD	ord	12,388	12,388
Association								
BlackRock Institutional Trust Company, National	al 30-Nov-16	yes	98.00	on mkt buy	AUD	ord	24,509	24,509
Association	00 Nov 40		00.00	and malet being			004	004
BlackRock International Limited	30-Nov-16	yes	98.00	on mkt buy	AUD	ord	961	961
BlackRock Advisors (UK) Limited	30-Nov-16	yes	98.00	on mkt buy	AUD	ord	5,217	5,217
BlackRock Advisors (UK) Limited	30-Nov-16	yes	98.00	on mkt buy	AUD	ord	136	136
BlackRock Advisors (UK) Limited	30-Nov-16	yes	98.00	on mkt buy	AUD	ord	203	203
BlackRock Fund Advisors	30-Nov-16	yes	98.00	on mkt buy	AUD	ord	112	112
BlackRock Advisors (UK) Limited	30-Nov-16	yes	98.00	on mkt buy	AUD	ord	706	706
BlackRock Advisors, LLC	30-Nov-16	yes	98.00	on mkt buy	AUD	ord	4,960	4,960
BlackRock Institutional Trust Company, Nationa	al 30-Nov-16	yes	98.00	on mkt buy	AUD	ord	1,563	1,563
Association	30-Nov-16	VCC	00.00	on mkt buy	AUD	ord	115	115
BlackRock Investment Management (Australia) Limited	30-NOV-10	yes	98.00	on mikt buy	AUD	olu	115	115
BlackRock Institutional Trust Company, Nationa	al 30-Nov-16	Ves	98.00	on mkt buy	AUD	ord	3,131	3,131
Association	ai 30-in0v-10	yes	90.00	on mikt buy	700	olu	3,131	3,131
BlackRock Asset Management Canada Limited	30-Nov-16	yes	97.99	on mkt buy	AUD	ord	2,661	2,661
-		-						
BlackRock Institutional Trust Company, Nationa Association	al 30-Nov-16	yes	98.00	on mkt buy	AUD	ord	759	759
BlackRock Institutional Trust Company, Nationa	al 30-Nov-16	yes	98.00	on mkt buy	AUD	ord	13,510	13,510
Association	20 Nov 40		2/2	in onest-		ard	0.005	0.005
BlackRock Advisors (UK) Limited	30-Nov-16	no	n/a	in specie	AUD	ord	3,025	3,025

	Date of Acquisi	tion / Trans	Cons	deration		Class and	number of	Person's	
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BlackRock Fund Advisors	01-Dec-16	yes	98.73	on mkt buy	AUD	ord	1,105	1,105	
BlackRock Investment Management, LLC	01-Dec-16	yes	98.73	on mkt buy	AUD	ord	113	113	
BlackRock Investment Management (UK) Limited	01-Dec-16	yes	98.89	on mkt buy	AUD	ord	62	62	
BlackRock Advisors, LLC	01-Dec-16	yes	99.01	on mkt buy	AUD	ord	1,823	1,823	
BlackRock Institutional Trust Company, National	01-Dec-16	yes	99.22	on mkt buy	AUD	ord	261	261	
Association									
BlackRock Institutional Trust Company, National Association	01-Dec-16	yes		on mkt buy	AUD	ord	25,265	25,265	
BlackRock Institutional Trust Company, National Association	01-Dec-16	yes	99.22	on mkt buy	AUD	ord	449	449	
BlackRock Investment Management (Australia) Limited	02-Dec-16	yes	99.50	on mkt buy	AUD	ord	21	21	
BlackRock Japan Co., Ltd.	02-Dec-16	yes	98.23	on mkt buy	AUD	ord	985	985	
BlackRock Fund Advisors	02-Dec-16	yes	98.08	on mkt buy	AUD	ord	1,050	1,050	
BlackRock Fund Advisors	02-Dec-16	no	n/a	in specie	AUD	ord	585	585	
BlackRock Fund Advisors	02-Dec-16	no	n/a	in specie	AUD	ord	3,490	3,490	
BlackRock Japan Co., Ltd.	05-Dec-16	yes	96.37	on mkt buy	AUD	ord	984	984	
BlackRock Fund Advisors	05-Dec-16	no	n/a	in specie	AUD	ord	562	562	
BlackRock Advisors, LLC	06-Dec-16	yes	96.16	on mkt buy	AUD	ord	66	66	
BlackRock Advisors (UK) Limited	06-Dec-16	yes	96.25	on mkt buy	AUD	ord	5,406	5,406	
BlackRock Investment Management (Australia) Limited	06-Dec-16	yes	96.25	on mkt buy	AUD	ord	1,016	1,016	
BlackRock Institutional Trust Company, National Association	06-Dec-16	yes	96.25	on mkt buy	AUD	ord	13,215	13,215	
BlackRock Investment Management (UK) Limited	06-Dec-16	yes	96.25	on mkt buy	AUD	ord	6,520	6,520	
BlackRock Institutional Trust Company, National Association	06-Dec-16	yes	96.25	on mkt buy	AUD	ord	2,681	2,681	
BlackRock Fund Advisors	06-Dec-16	no	n/a	in specie	AUD	ord	693	693	
BlackRock Fund Advisors	06-Dec-16	no	n/a	in specie	AUD	ord	1,386	1,386	
BlackRock Fund Advisors	06-Dec-16	no	n/a	in specie	AUD	ord	562	562	
BlackRock Investment Management (UK) Limited	07-Dec-16	yes	96.89	on mkt buy	AUD	ord	1,892	1,892	
BlackRock Fund Advisors	07-Dec-16	yes	96.89	on mkt buy	AUD	ord	960	960	
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	96.50	on mkt buy	AUD	ord	1,006	1,006	
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	96.50	on mkt buy	AUD	ord	52	52	
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	96.50	on mkt buy	AUD	ord	737	737	
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	96.50	on mkt buy	AUD	ord	751	751	
BlackRock Investment Management (UK) Limited	07-Dec-16	yes	96.43	on mkt buy	AUD	ord	326	326	
BlackRock Japan Co., Ltd.	07-Dec-16	yes	96.39	on mkt buy	AUD	ord	91	91	
BlackRock Advisors (UK) Limited	07-Dec-16	yes	96.39	on mkt buy	AUD	ord	392	392	
BlackRock Institutional Trust Company, National Association	07-Dec-16	yes	96.39	on mkt buy	AUD	ord	1,330	1,330	
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	96.39	on mkt buy	AUD	ord	4,240	4,240	
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	1,745	1,745	
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	5,235	5,235	
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	8,356	8,356	
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	6,267	6,267	
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	8,356	8,356	
BlackRock Institutional Trust Company, National Association	07-Dec-16	no	n/a	in specie	AUD	ord	7,529	7,529	
BlackRock Financial Management, Inc.	09-Dec-16	yes	95.14	on mkt buy	AUD	ord	790	790	
BlackRock Institutional Trust Company, National Association	09-Dec-16	yes	95.14	on mkt buy	AUD	ord	625	625	
BlackRock Investment Management (UK) Limited	09-Dec-16	yes	95.14	on mkt buy	AUD	ord	479	479	
BlackRock Investment Management (UK) Limited	09-Dec-16	yes	95.14	on mkt buy	AUD	ord	1,028	1,028	
BlackRock Investment Management (Australia) Limited	09-Dec-16	yes	95.02	on mkt buy	AUD	ord	2,718	2,718	
BlackRock Advisors (UK) Limited	09-Dec-16	yes	95.00	on mkt buy	AUD	ord	960	960	
BlackRock Fund Advisors	09-Dec-16	no	n/a	in specie	AUD	ord	3,490	3,490	
BlackRock Fund Advisors	09-Dec-16	no	n/a	in specie	AUD	ord	5,224	5,224	
BlackRock Fund Advisors	09-Dec-16	no	n/a	in specie	AUD	ord	6,267	6,267	
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	381	381	
BlackRock Investment Management (UK)	09-Dec-16	no	n/a	in specie	AUD	ord	1,012	1,012	

Holder of Relevant Interest	Date of Acquisitio on a prescribed			ideration	<u> </u>	Class and securities		Person's votes
BlackRock Investment Management (UK)	09-Dec-16	no	Cash n/a	Non-cash in specie	AUD	ord	1,149	affected 1,149
Limited				•				
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	802	802
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	763	763
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	440	440
BlackRock Japan Co., Ltd.	09-Dec-16	no	n/a	in specie	USD	ADR 1:2	3,087	1,544
BlackRock Advisors (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	40,985	40,985
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	12,296	12,296
BlackRock Japan Co., Ltd.	12-Dec-16	yes	92.10	on mkt buy	AUD	ord	77	77
BlackRock Advisors (UK) Limited	12-Dec-16	yes	92.10	on mkt buy	AUD	ord	901	901
BlackRock Advisors (UK) Limited BlackRock Fund Advisors	12-Dec-16	yes	92.10	on mkt buy	AUD AUD	ord	<u>907</u> 53	907
BlackRock Investment Management, LLC	12-Dec-16 13-Dec-16	no	n/a 93.48	in specie on mkt buy	AUD	ord ord	297	53 297
BlackRock Investment Management, LLC BlackRock Institutional Trust Company, National	13-Dec-16	yes yes	93.40	on mkt buy	AUD	ord	1,428	1,428
Association		-						
BlackRock Institutional Trust Company, National Association	13-Dec-16	yes	94.61	on mkt buy	AUD	ord	616	616
BlackRock Institutional Trust Company, National Association	13-Dec-16	yes	94.61	on mkt buy	AUD	ord	651	651
BlackRock Asset Management North Asia Limited	13-Dec-16	yes	94.24	on mkt buy	AUD	ord	448	448
BlackRock Financial Management, Inc.	13-Dec-16	yes	94.56	on mkt buy	AUD	ord	3,932	3,932
BlackRock Financial Management, Inc.	13-Dec-16	yes	94.56	on mkt buy	AUD	ord	1,152	1,152
BlackRock Institutional Trust Company, National Association	13-Dec-16	yes	94.56	on mkt buy	AUD	ord	485	485
BlackRock Institutional Trust Company, National Association	13-Dec-16	yes	94.56	on mkt buy	AUD	ord	3,318	3,318
BlackRock Investment Management (Australia)	13-Dec-16	yes	94.34	on mkt buy	AUD	ord	17,833	17,833
Limited BlackRock Investment Management (Australia)	13-Dec-16	yes	94.34	on mkt buy	AUD	ord	1,803	1,803
Limited BlackRock Investment Management (Australia)	13-Dec-16	yes	94.34	on mkt buy	AUD	ord	862	862
Limited BlackRock Institutional Trust Company, National	13-Dec-16	yes	94.56	on mkt buy	AUD	ord	1,125	1,125
Association BlackRock Investment Management (Australia)	13-Dec-16	yes	94.34	on mkt buy	AUD	ord	108	108
Limited BlackRock Investment Management (Australia)	13-Dec-16	yes	94.44	on mkt buy	AUD	ord	64	64
Limited BlackRock Investment Management (UK)	13-Dec-16	yes	94.01	on mkt buy	AUD	ord	26	26
Limited		-		-			39	39
BlackRock Investment Management (Australia) Limited	13-Dec-16	yes	94.38	on mkt buy	AUD	ord		
BlackRock Fund Advisors	13-Dec-16	no	n/a	in specie	AUD	ord	2,443	2,443
BlackRock Fund Advisors	13-Dec-16	no	n/a	in specie	AUD	ord	1,716	1,716
BlackRock Institutional Trust Company, National Association	13-Dec-16	no	n/a	in specie	AUD	ord	20,363	20,363
BlackRock Advisors (UK) Limited	13-Dec-16	no	n/a	in specie	AUD	ord	308,047	308,047
BlackRock Investment Management, LLC	13-Dec-16	no	n/a	in specie	AUD	ord	1,326	1,326
BlackRock Investment Management (UK) Limited	13-Dec-16	no	n/a	in specie	AUD	ord	1,129	1,129
BlackRock Asset Management North Asia	13-Dec-16	no	n/a	in specie	AUD	ord	3,967	3,967
BlackRock Institutional Trust Company, National	14-Dec-16	no	n/a	in specie	AUD	ord	5,204	5,204
Association BlackRock Financial Management, Inc.	14-Dec-16	Voc	96.64	on mkt buy	AUD	ord	648	648
BlackRock Advisors (UK) Limited	14-Dec-16	yes yes	96.80	on mkt buy	AUD	ord	404	404
BlackRock Fund Advisors	14-Dec-16	no	90.80 n/a	in specie	AUD	ord	53	53
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	2,145	2,145
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	1,791	1,791
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	3,490	3,490
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	4,537	4,537
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	9,142	9,142
BlackRock Advisors (UK) Limited	14-Dec-16	no	n/a	in specie	AUD	ord	117,547	117,547
BlackRock Asset Management North Asia Limited	14-Dec-16	no	n/a	in specie	AUD	ord	322	322
BlackRock Institutional Trust Company, National Association	15-Dec-16	yes	96.83	on mkt buy	AUD	ord	632	632
BlackRock Financial Management, Inc.	15-Dec-16	yes	96.83	on mkt buy	AUD	ord	1,984	1,984
BlackRock Financial Management, Inc.	15-Dec-16	yes	96.83	on mkt buy	AUD	ord	833	833
BlackRock Advisors, LLC	15-Dec-16	yes	96.83	on mkt buy	AUD	ord	416	416

	Date of Acquisiti	on / Trans	Cons	ideration		Class and	number of	Person's
Holder of Relevant Interest	on a prescribed		Cash	Non-cash	CCY	O ord 4,698 O ord 1,127 O ord 1,591 O ord 1,023 O ord 851 O ord 2,638 O ord 2,497 O ord 1,018 O ord 1,650 O ord 1,650 O ord 1,791 O ord 1,791 O ord 6,112 O ord 1,7530 O ord 1,7530 O ord 1,450 O ord 1,450 O ord 1,450 O ord 1,450 O ord 1,155 O ord 3,122	votes affected	
BlackRock Institutional Trust Company, National Association	15-Dec-16	yes	96.83	on mkt buy	AUD	ord	4,698	4,698
BlackRock Institutional Trust Company, National Association	15-Dec-16	yes	96.83	on mkt buy	AUD	ord	1,127	1,127
BlackRock Institutional Trust Company, National Association	15-Dec-16	yes	96.83	on mkt buy	AUD	ord	1,591	1,591
BlackRock Advisors (UK) Limited	15-Dec-16	yes	96.83	on mkt buy	AUD	ord	1 023	1,023
BlackRock Advisors (UK) Limited	15-Dec-16	yes	96.83	on mkt buy	AUD			851
BlackRock Institutional Trust Company, National Association	15-Dec-16	yes	96.83	on mkt buy	AUD			2,638
BlackRock Institutional Trust Company, National Association	15-Dec-16	yes	96.83	on mkt buy	AUD	ord	2,497	2,497
BlackRock Investment Management (UK) Limited	15-Dec-16	yes	96.84	on mkt buy	AUD	ord	1,018	1,018
BlackRock Fund Advisors	15-Dec-16	yes	96.82	on mkt buy	AUD	ord	1,650	1,650
BlackRock Fund Advisors	15-Dec-16	no	n/a	in specie	AUD	ord	2,612	2,612
BlackRock Fund Advisors	15-Dec-16	no	n/a	in specie	AUD	ord	1,791	1,791
BlackRock Fund Advisors	15-Dec-16	no	n/a	in specie	AUD	ord	924	924
BlackRock Investment Management (Australia) Limited	15-Dec-16	yes	96.82	on mkt buy	AUD			44,346
BlackRock Japan Co., Ltd.	15-Dec-16	no	n/a	in specie	AUD	ord	6.112	6,112
BlackRock (Singapore) Limited	15-Dec-16	no	n/a	in specie	AUD			29,729
BlackRock Financial Management, Inc.	15-Dec-16	no	n/a	in specie	AUD			57,067
BlackRock Investment Management, LLC	15-Dec-16	no	n/a	in specie	AUD		,	55,398
BlackRock Investment Management (UK) Limited	15-Dec-16	no	n/a	in specie	AUD			256,846
BlackRock Asset Management North Asia	15-Dec-16	no	n/a	in specie	AUD	ord	17,530	17,530
BlackRock Investment Management, LLC	16-Dec-16	yes	96.97	on mkt buy	AUD	ord	1,023	1,023
BlackRock Investment Management (UK) Limited	16-Dec-16	yes	96.97	on mkt buy	AUD	ord		814
BlackRock Investment Management (UK) Limited	16-Dec-16	yes	96.97	on mkt buy	AUD	ord	1,450	1,450
BlackRock Investment Management (UK) Limited	16-Dec-16	yes	96.93	on mkt buy	AUD	ord	4,349	4,349
BlackRock Investment Management (UK) Limited	16-Dec-16	yes	96.93	on mkt buy	AUD	ord	6,190	6,190
BlackRock Fund Advisors	16-Dec-16	yes	96.93	on mkt buy	AUD	ord	877	877
BlackRock Institutional Trust Company, National	16-Dec-16	yes	96.93	on mkt buy	AUD	ord	3,122	3,122
Association BlackRock Investment Management (Australia)	16-Dec-16	yes	96.93	on mkt buy	AUD	ord	196	196
Limited BlackRock Institutional Trust Company, National	16-Dec-16	yes	96.93	on mkt buy	AUD	ord	119	119
Association BlackRock Investment Management (Australia)	16-Dec-16	yes	96.93	on mkt buy	AUD	ord	354	354
Limited BlackRock Investment Management (Australia) Limited	16-Dec-16	yes	96.93	on mkt buy	AUD	ord	507	507
BlackRock Fund Advisors	16-Dec-16	no	n/a	in specie	AUD	ord	1 155	1,155
BlackRock Fund Advisors	16-Dec-16	no	n/a	in specie	AUD		,	7,836
BlackRock Japan Co., Ltd.	16-Dec-16	no	n/a	in specie	USD		,	2,050
BlackRock Advisors (UK) Limited	16-Dec-16	no	n/a	in specie	AUD			330,409
BlackRock Investment Management (Australia) Limited	19-Dec-16	no	n/a	in specie	AUD			192,461
BlackRock Institutional Trust Company, National Association	19-Dec-16	yes	97.47	on mkt buy	AUD	ord	105	105
BlackRock Institutional Trust Company, National Association	19-Dec-16	yes	97.47	on mkt buy	AUD	ord	61	61
BlackRock Institutional Trust Company, National Association	19-Dec-16	yes	97.47	on mkt buy	AUD	ord	34	34
BlackRock Advisors (UK) Limited	19-Dec-16	yes	97.30	on mkt buy	AUD	ord	158	158
BlackRock Investment Management (Australia) Limited	19-Dec-16	yes	97.30		AUD			1,962
BlackRock Asset Management Canada Limited	19-Dec-16	yes	97.30	on mkt buy	AUD	ord	1,263	1,263
BlackRock Institutional Trust Company, National Association	19-Dec-16	yes	97.30	on mkt buy	AUD	ord	1,795	1,795
BlackRock Investment Management (Australia) Limited	19-Dec-16	yes	97.30	on mkt buy	AUD	ord	3,180	3,180
BlackRock Investment Management (Australia) Limited	20-Dec-16	yes	98.11	on mkt buy	AUD	ord	291	291
BlackRock Investment Management (Australia) Limited	20-Dec-16	yes	98.11	on mkt buy	AUD	ord	7,678	7,678
BlackRock Financial Management, Inc.	20-Dec-16	yes	98.19	on mkt buy	AUD	ord	1,204	1,204
BlackRock Financial Management, Inc.	20-Dec-16	yes	98.19	on mkt buy	AUD	ord	442	442

	Date of Acquisition / T	Cons	sideration		Class and	number of	Person's
Holder of Relevant Interest	on a prescribed fin'l n		Non-cash	CCY		s affected	votes affected
BlackRock Investment Management (Australia) Limited	20-Dec-16 yes	98.11	on mkt buy	AUD	ord	668	668
BlackRock Investment Management (Australia)	20-Dec-16 yes	98.11	on mkt buy	AUD	ord	934	934
BlackRock Institutional Trust Company, National Association	20-Dec-16 yes	98.12	on mkt buy	AUD	ord	991	991
BlackRock Investment Management (Australia) Limited	20-Dec-16 yes	98.12	on mkt buy	AUD	ord	6,079	6,079
BlackRock Advisors (UK) Limited	20-Dec-16 no	n/a	in specie	AUD	ord	142,488	142,488
BlackRock (Singapore) Limited	20-Dec-16 no		in specie	USD	ADR 1:2	659	330
BlackRock Investment Management, LLC	20-Dec-16 no		in specie	AUD	ord	41	41
BlackRock Financial Management, Inc.	20-Dec-16 no		in specie	USD	ADR 1:2	1,730	865
BlackRock Investment Management, LLC BlackRock Investment Management (UK)	20-Dec-16 no 20-Dec-16 no		in specie in specie	USD AUD	ADR 1:2 ord	<u> </u>	60 9,370
Limited BlackRock Investment Management (UK)	20-Dec-16 no		in specie	USD	ADR 1:2	1,590	795
Limited	20 200 10 110	n/a		000		1,000	100
BlackRock Advisors (UK) Limited	21-Dec-16 yes	98.80	on mkt buy	AUD	ord	1,320	1,320
BlackRock Advisors (UK) Limited	21-Dec-16 yes			AUD	ord	108	108
BlackRock Investment Management (Australia) Limited	21-Dec-16 yes		-	AUD	ord	734	734
BlackRock Investment Management (Australia) Limited	21-Dec-16 yes			AUD	ord	1,013	1,013
BlackRock Investment Management (Australia) Limited	21-Dec-16 yes		,	AUD	ord	1,753	1,753
BlackRock Japan Co., Ltd.	21-Dec-16 no		in specie	AUD	ord	393,302	393,302
BlackRock Financial Management, Inc.	21-Dec-16 no		in specie	USD	ADR 1:2	167	83
BlackRock Investment Management, LLC BlackRock Investment Management (UK)	21-Dec-16 no 21-Dec-16 no		in specie in specie	USD USD	ADR 1:2 ADR 1:2	<u>11</u> 12	6
Limited BlackRock Investment Management (Australia)	21-Dec-16 10		-	AUD	ord	1,869	1,869
Limited BlackRock Investment Management (Australia)				AUD	ord	4,921	4,921
Limited BlackRock Investment Management (Australia)	-		on mkt buy	AUD		810	810
Limited BlackRock Investment Management (Australia)	-		-	AUD	ord	703	703
Limited			-				
BlackRock Investment Management (Australia) Limited	22-Dec-16 yes			AUD	ord	574	574
BlackRock Advisors (UK) Limited BlackRock Fund Advisors	22-Dec-16 yes 22-Dec-16 no			AUD AUD	ord ord	523 1,130	<u>523</u> 1,130
BlackRock Fund Advisors	22-Dec-16 no 22-Dec-16 no		in specie in specie	AUD	ord	904	904
BlackRock Fund Advisors	22-Dec-16 no		in specie	AUD	ord	850	850
BlackRock Japan Co., Ltd.	22-Dec-16 no		in specie	USD	ADR 1:2	4,100	2,050
BlackRock Capital Management, Inc.	22-Dec-16 no		in specie	AUD	ord	90	90
BlackRock Investment Management (UK) Limited	22-Dec-16 no	n/a	in specie	AUD	ord	50,700	50,700
BlackRock Fund Advisors	23-Dec-16 yes	98.06	on mkt buy	AUD	ord	1,281	1,281
BlackRock Fund Advisors	23-Dec-16 yes		,	AUD	ord	4,504	4,504
BlackRock Fund Advisors	23-Dec-16 no		in specie	AUD	ord	10,368	10,368
BlackRock Advisors (UK) Limited BlackRock Fund Advisors	23-Dec-16 no 27-Dec-16 no		in specie	AUD	ord	93,660 678	93,660 678
BlackRock Japan Co., Ltd.	27-Dec-16 no 27-Dec-16 no		in specie in specie	AUD USD	ord ADR 1:2	4,100	2,050
BlackRock Advisors (UK) Limited	27-Dec-16 no		in specie	AUD	ord	147,999	147,999
BlackRock Investment Management (UK) Limited	27-Dec-16 no		in specie	AUD	ord	64,879	64,879
BlackRock Fund Advisors	28-Dec-16 yes	99.41	on mkt buy	AUD	ord	7,075	7,075
BlackRock Fund Advisors	28-Dec-16 yes			AUD	ord	1,496	1,496
BlackRock Fund Advisors	28-Dec-16 no		in specie	AUD	ord	1,035	1,035
BlackRock Fund Advisors	28-Dec-16 no		in specie	AUD	ord	850	850
BlackRock Fund Advisors	28-Dec-16 no		in specie	AUD	ord	840	840
BlackRock Fund Advisors BlackRock Financial Management, Inc.	28-Dec-16 no 29-Dec-16 yes		in specie on mkt buy	AUD AUD	ord ord	2,592 11	<u>2,592</u> 11
BlackRock Financial Management, Inc.	29-Dec-16 yes 29-Dec-16 yes			AUD	ord	4	4
BlackRock Institutional Trust Company, National Association	29-Dec-16 yes			AUD	ord	24	24
BlackRock Institutional Trust Company, National Association	29-Dec-16 yes	99.27	on mkt buy	AUD	ord	4	4
BlackRock Institutional Trust Company, National Association	29-Dec-16 yes	99.27	on mkt buy	AUD	ord	10	10
BlackRock Institutional Trust Company, National Association	29-Dec-16 yes	99.27	on mkt buy	AUD	ord	16	16
BlackRock Institutional Trust Company, National Association	29-Dec-16 yes	99.27	on mkt buy	AUD	ord	17	17
BlackRock Advisors (UK) Limited	29-Dec-16 yes	99.27	on mkt buy	AUD	ord	1	1

		e of Acquisition / Trans Class and number of		Person's				
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY		l number of es affected	votes affected
BlackRock Institutional Trust Company, National Association	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	101	101
BlackRock Advisors (UK) Limited	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	120	120
BlackRock Financial Management, Inc.	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	1,381	1,381
BlackRock Financial Management, Inc.	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	560	560
BlackRock Institutional Trust Company, National Association	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	2,914	2,914
BlackRock Institutional Trust Company, National Association	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	544	544
BlackRock Institutional Trust Company, National Association	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	1,275	1,275
BlackRock Institutional Trust Company, National Association	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	2,053	2,053
BlackRock Institutional Trust Company, National Association	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	2,184	2,184
BlackRock Institutional Trust Company, National Association	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	97	97
BlackRock Institutional Trust Company, National Association	29-Dec-16	yes	99.50	on mkt buy	AUD	ord	67	67
BlackRock Advisors (UK) Limited	29-Dec-16	ves	99.43	on mkt buy	AUD	ord	902	902
BlackRock Advisors (UK) Limited	29-Dec-16	ves	99.53	on mkt buy	AUD	ord	1,804	1,804
BlackRock Fund Advisors	29-Dec-16	no	n/a	in specie	AUD	ord	3,440	3,440
BlackRock Advisors (UK) Limited	29-Dec-16	no	n/a	in specie	AUD	ord	0	0
BlackRock Investment Management (UK) Limited	29-Dec-16	no	n/a	in specie	AUD	ord	19,674	19,674
BlackRock Investment Management (Australia) Limited	30-Dec-16	yes	99.60	on mkt buy	AUD	ord	40	40
BlackRock Investment Management, LLC	30-Dec-16	yes	100.57	on mkt buy	AUD	ord	1,070	1,070
BlackRock Institutional Trust Company, National Association	30-Dec-16	yes	100.57	on mkt buy	AUD	ord	263	263
BlackRock Investment Management (UK)	30-Dec-16	yes	100.57	on mkt buy	AUD	ord	625	625
Limited BlackRock Investment Management (UK)	30-Dec-16	yes	100.57	on mkt buy	AUD	ord	996	996
Limited BlackRock Investment Management (UK)	30-Dec-16	yes	100.41	on mkt buy	AUD	ord	1,280	1,280
Limited	20 Dec 16		100.41			and	260	260
BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company, National	30-Dec-16 30-Dec-16	yes	100.41	on mkt buy on mkt buy	AUD AUD	ord ord	<u> </u>	360 2,069
Association		yes						
BlackRock Institutional Trust Company, National Association	30-Dec-16	yes	100.41	on mkt buy	AUD	ord	2,178	2,178
BlackRock Institutional Trust Company, National Association	30-Dec-16	yes	100.41	on mkt buy	AUD	ord	256	256
BlackRock Advisors (UK) Limited	30-Dec-16	no	n/a	in specie	AUD	ord	282,687	282,687
BlackRock Asset Management North Asia Limited	30-Dec-16	no	n/a	in specie	AUD	ord	1	1
BlackRock Institutional Trust Company, National Association	03-Jan-17	yes	100.87	on mkt buy	AUD	ord	19,405	19,405
BlackRock Institutional Trust Company, National Association	03-Jan-17	yes	100.87	on mkt buy	AUD	ord	4,714	4,714
BlackRock Fund Advisors	03-Jan-17	no	n/a	in specie	AUD	ord	8,196	8,196
BlackRock Institutional Trust Company, National Association	03-Jan-17	no	n/a	in specie	AUD	ord	11,660	11,660
BlackRock Institutional Trust Company, National Association	03-Jan-17	no	n/a	in specie	AUD	ord	8,745	8,745
BlackRock Institutional Trust Company, National Association	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	999	999
BlackRock Institutional Trust Company, National Association	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	880	880
BlackRock Advisors (UK) Limited	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	361	361
BlackRock Financial Management, Inc.	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	2,416	2,416
BlackRock Financial Management, Inc.	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	1,078	1,078
BlackRock Institutional Trust Company, National Association	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	3,843	3,843
BlackRock Institutional Trust Company, National Association	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	1,091	1,091
BlackRock Institutional Trust Company, National Association	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	2,411	2,411
BlackRock Advisors (UK) Limited	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	454	454
BlackRock Institutional Trust Company, National	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	2,955	2,955
Association BlackRock Institutional Trust Company, National	04-Jan-17	yes	100.90	on mkt buy	AUD	ord	2,501	2,501
Association			100.90	on mkt buy	AUD		343	343
BlackRock Advisors (UK) Limited	04-Jan-17	yes	100 00			ord	4/1 4	

	Date of Acquisit	tion / Trans	Consi	ideration		Class and I	number of	Person's
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	ССҮ	securities		votes affected
BlackRock Institutional Trust Company, National Association	04-Jan-17	yes	100.88	on mkt buy	AUD	ord	73	73
BlackRock Institutional Trust Company, National Association	04-Jan-17	yes	100.87	on mkt buy	AUD	ord	39	39
BlackRock Advisors (UK) Limited	04-Jan-17	yes	101.04	on mkt buy	AUD	ord	864	864
BlackRock Institutional Trust Company, National Association	04-Jan-17	yes	101.04	on mkt buy	AUD	ord	8,334	8,334
BlackRock Fund Advisors	04-Jan-17	yes	101.04	on mkt buy	AUD	ord	1,699	1,699
BlackRock Advisors, LLC	04-Jan-17	yes	101.04	on mkt buy	AUD	ord	5,387	5,387
BlackRock Advisors, LLC	04-Jan-17	yes	101.04	on mkt buy	AUD	ord	548	548
BlackRock Advisors, LLC	04-Jan-17	yes	101.04	on mkt buy	AUD	ord	1,354	1,354
BlackRock Fund Advisors	04-Jan-17	no	n/a	in specie	AUD	ord	3,440	3,440
BlackRock (Singapore) Limited	04-Jan-17	no	n/a	in specie	USD	ADR 1:2	212	106
BlackRock Financial Management, Inc.	04-Jan-17	no	n/a	in specie	USD	ADR 1:2	1,056	528
BlackRock Investment Management, LLC	04-Jan-17	no	n/a	in specie	USD	ADR 1:2	71	35
BlackRock Investment Management (UK) Limited	04-Jan-17	no	n/a	in specie	USD	ADR 1:2	1,007	503
BlackRock Investment Management (Australia) Limited	05-Jan-17	yes	101.87	on mkt buy	AUD	ord	543	543
BlackRock Investment Management (Australia) Limited	05-Jan-17	yes	101.87	on mkt buy	AUD	ord	4,767	4,767
BlackRock Investment Management (Australia) Limited	05-Jan-17	yes	101.87	on mkt buy	AUD	ord	3,260	3,260
BlackRock Investment Management (Australia)	05-Jan-17	yes	101.89	on mkt buy	AUD	ord	456	456
Limited BlackRock Investment Management (Australia)	05-Jan-17	yes	101.87	on mkt buy	AUD	ord	466	466
Limited BlackRock Investment Management (Australia)	05-Jan-17	yes	101.87	on mkt buy	AUD	ord	424	424
Limited BlackRock Investment Management (UK)	05-Jan-17	yes	101.76	on mkt buy	AUD	ord	385	385
Limited BlackRock Investment Management (UK)	05-Jan-17	yes	102.01	on mkt buy	AUD	ord	425	425
Limited	05 lon 17	1/00	102.05	on mkt buy		ord	101	121
BlackRock Advisors (UK) Limited	05-Jan-17 05-Jan-17	yes	102.05	,	AUD AUD	ord	121 726	
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	05-Jan-17	yes yes	102.05	on mkt buy on mkt buy	AUD	ord ord	123	726 123
BlackRock Advisors (UK) Limited	05-Jan-17	yes	102.05	on mkt buy	AUD	ord	123	123
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	53	53
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	920	920
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	4,128	4,128
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	4,816	4,816
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	1,360	1,360
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	10,368	10,368
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	3,932	3,932
BlackRock (Singapore) Limited	05-Jan-17	no	n/a	in specie	USD	ADR 1:2	165	83
BlackRock Financial Management, Inc.	05-Jan-17	no	n/a	in specie	USD	ADR 1:2	791	396
BlackRock Investment Management, LLC	05-Jan-17	no	n/a	in specie	USD	ADR 1:2	56	28
BlackRock Investment Management (UK) Limited	05-Jan-17	no	n/a	in specie	USD	ADR 1:2	742	371
BlackRock Investment Management, LLC	06-Jan-17	yes	102.90	on mkt buy	AUD	ord	125	125
BlackRock Advisors (UK) Limited	06-Jan-17	yes	102.33	on mkt buy	AUD	ord	1,187	1,187
BlackRock Advisors (UK) Limited	06-Jan-17	yes	102.33	on mkt buy	AUD	ord	436	436
BlackRock Advisors (UK) Limited	06-Jan-17	yes	102.33	on mkt buy	AUD	ord	1,406	1,406
BlackRock Fund Advisors	06-Jan-17	no	n/a	in specie	AUD	ord	20,490	20,490
BlackRock Fund Advisors	06-Jan-17	no	n/a	in specie	AUD	ord	1,966	1,966
BlackRock Financial Management, Inc.	06-Jan-17	no	n/a	in specie	USD	ADR 1:2	110	55
BlackRock (Netherlands) B.V.	09-Jan-17	yes	104.00	on mkt buy	AUD	ord	95	95
BlackRock Fund Advisors	09-Jan-17	no	n/a	in specie	AUD	ord	2,592	2,592
BlackRock Fund Advisors BlackRock Institutional Trust Company, National	09-Jan-17 10-Jan-17	no yes	n/a 103.86	in specie on mkt buy	AUD AUD	ord ord	6,480 742	6,480 742
Association	10 10- 17		400.00	on mit have		2 1 2	470	470
BlackRock International Limited	10-Jan-17	yes	103.86	on mkt buy	AUD	ord	473	473
BlackRock Institutional Trust Company, National Association	10-Jan-17	yes		on mkt buy	AUD	ord	447	447
BlackRock Institutional Trust Company, National Association	10-Jan-17	yes	103.88		AUD	ord	829	829
BlackRock Institutional Trust Company, National Association	10-Jan-17	yes		on mkt buy	AUD	ord	621	621
BlackRock Advisors (UK) Limited	10-Jan-17	yes	103.88	on mkt buy	AUD	ord	476	476
BlackRock Financial Management, Inc.	10-Jan-17	yes	103.88	on mkt buy	AUD	ord	3,541	3,541
BlackRock Financial Management, Inc.	10-Jan-17	yes	103.88	on mkt buy	AUD	ord	921	921
BlackRock Advisors, LLC BlackRock Institutional Trust Company, National	10-Jan-17 10-Jan-17	yes yes		on mkt buy on mkt buy	AUD AUD	ord ord	543 3,051	543 3,051
Association								

			Consi	ideration				Person's	
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY	Class and r securities		votes	
BlackRock Institutional Trust Company, National Association	10-Jan-17	yes	103.88	on mkt buy	AUD	ord	2,533	2,533	
BlackRock Advisors (UK) Limited	10-Jan-17	yes	103.88	on mkt buy	AUD	ord	531	531	
BlackRock Institutional Trust Company, National Association	10-Jan-17	yes	103.88	on mkt buy	AUD	ord	2,800	2,800	
BlackRock Institutional Trust Company, National Association	10-Jan-17	yes	103.88	on mkt buy	AUD	ord	1,523	1,523	
BlackRock Advisors (UK) Limited	10-Jan-17	yes	103.88	on mkt buy	AUD	ord	423	423	
BlackRock Institutional Trust Company, National	10-Jan-17	yes	104.00	on mkt buy	AUD	ord	134	134	
Association		-							
BlackRock Fund Advisors	10-Jan-17	no	n/a	in specie	AUD	ord	3,432	3,432	
BlackRock Japan Co., Ltd.	10-Jan-17	no	n/a	in specie	AUD	ord	286	286	
BlackRock Advisors (UK) Limited	10-Jan-17	no	n/a	in specie	AUD	ord	0	0	
BlackRock (Singapore) Limited	10-Jan-17	no	n/a	in specie	USD	ADR 1:2	5	3	
BlackRock Financial Management, Inc. BlackRock Investment Management, LLC	10-Jan-17 10-Jan-17	no	n/a n/a	in specie	AUD AUD	ord ord	<u>261</u> 1,094	<u>261</u> 1,094	
BlackRock Financial Management, Inc.	10-Jan-17	no	n/a	in specie in specie	USD	ADR 1:2	1,094	96	
BlackRock Investment Management, LLC	10-Jan-17	no	n/a	in specie	USD	ADR 1:2	2	<u> </u>	
BlackRock Investment Management (UK)	10-Jan-17	no	n/a	in specie	AUD	ord	2,922	2,922	
Limited				in op colo		0.0	_,=	_,=	
BlackRock Asset Management North Asia Limited	10-Jan-17	no	n/a	in specie	AUD	ord	322	322	
BlackRock Fund Advisors	11-Jan-17	yes	103.87	on mkt buy	AUD	ord	3,320	3,320	
BlackRock Fund Advisors	11-Jan-17	no	n/a	in specie	AUD	ord	4,472	4,472	
BlackRock Advisors, LLC	11-Jan-17	no	n/a	in specie	AUD	ord	0	0	
BlackRock Advisors (UK) Limited	11-Jan-17	no	n/a	in specie	AUD	ord	0	0	
BlackRock Investment Management, LLC	11-Jan-17	no	n/a	in specie	USD	ADR 1:2	216	108	
BlackRock Investment Management, LLC	12-Jan-17	yes	100.96	on mkt buy	AUD	ord	1,457	1,457	
BlackRock Financial Management, Inc.	12-Jan-17	yes	100.96	on mkt buy	AUD	ord	1,414	1,414	
BlackRock Fund Advisors	12-Jan-17	no	n/a	in specie	AUD	ord	3,460	3,460	
BlackRock Fund Advisors	12-Jan-17	no	n/a	in specie	AUD	ord	146	146	
BlackRock Investment Management (UK) Limited	12-Jan-17	no	n/a	in specie	AUD	ord	1,086	1,086	
BlackRock Fund Advisors	12-Jan-17	no	n/a	in specie	AUD	ord	10,245	10,245	
BlackRock Fund Advisors	13-Jan-17	yes		on mkt buy	AUD	ord	28	28	
BlackRock Investment Management, LLC	13-Jan-17	yes	101.30	on mkt buy	AUD	ord	127	127	
BlackRock Institutional Trust Company, National Association	13-Jan-17	yes	101.18	on mkt buy	AUD	ord	1,008	1,008	
BlackRock Institutional Trust Company, National Association	13-Jan-17	yes	101.18	on mkt buy	AUD	ord	471	471	
BlackRock Asset Management North Asia Limited	13-Jan-17	yes	101.21	on mkt buy	AUD	ord	1,059	1,059	
BlackRock Financial Management, Inc.	13-Jan-17	yes	101.18	on mkt buy	AUD	ord	967	967	
BlackRock Financial Management, Inc.	13-Jan-17	yes	101.18	on mkt buy	AUD	ord	407	407	
BlackRock Advisors, LLC	13-Jan-17	yes	101.18	on mkt buy	AUD	ord	330	330	
BlackRock Institutional Trust Company, National Association	13-Jan-17	yes	101.18	on mkt buy	AUD	ord	3,559	3,559	
BlackRock Institutional Trust Company, National Association	13-Jan-17	yes	101.18	on mkt buy	AUD	ord	813	813	
BlackRock Institutional Trust Company, National Association	13-Jan-17	yes	101.18	on mkt buy	AUD	ord	1,048	1,048	
BlackRock Institutional Trust Company, National Association	13-Jan-17	yes	101.18	on mkt buy	AUD	ord	3,193	3,193	
BlackRock Institutional Trust Company, National Association	13-Jan-17	yes	101.18	on mkt buy	AUD	ord	1,341	1,341	
BlackRock Investment Management (UK) Limited	13-Jan-17	yes	101.22	on mkt buy	AUD	ord	347	347	
BlackRock Fund Advisors	13-Jan-17	no	n/a	in specie	AUD	ord	5,190	5,190	
BlackRock Fund Advisors	13-Jan-17	no	n/a	in specie	AUD	ord	8,196	8,196	
BlackRock Advisors, LLC	13-Jan-17	yes	101.37	on mkt buy	AUD	ord	1,241	1,241	
BlackRock Institutional Trust Company, National Association	13-Jan-17	no	n/a	in specie	AUD	ord	1,867	1,867	
BlackRock Japan Co., Ltd.	13-Jan-17	no	n/a	in specie	USD	ADR 1:2	1,943	972	
BlackRock Investment Management (Australia) Limited	16-Jan-17	yes	101.01	on mkt buy	AUD	ord	20,922	20,922	
BlackRock Investment Management (Australia) Limited	16-Jan-17	yes	101.01	on mkt buy	AUD	ord	1,197	1,197	
BlackRock Advisors (UK) Limited	16-Jan-17	yes	100.89	on mkt buy	AUD	ord	2,715	2,715	
BlackRock (Netherlands) B.V.	16-Jan-17	yes	100.89	on mkt buy	AUD	ord	334	334	
BlackRock Japan Co., Ltd.	16-Jan-17	no	n/a	in specie	USD	ADR 1:2	842	421	
BlackRock Fund Advisors	17-Jan-17	yes	100.40	on mkt buy	AUD	ord	3,381	3,381	
BlackRock Advisors (UK) Limited	17-Jan-17	yes	100.20		AUD	ord	968	968	
BlackRock Fund Advisors BlackRock Institutional Trust Company, National	17-Jan-17 17-Jan-17	no	n/a n/a	in specie in specie	AUD AUD	ord ord	8,196 6,754	8,196 6,754	
Association BlackRock Advisors (UK) Limited	17-Jan-17	no	n/a	in specie	AUD	ord	19,297	19,297	
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	Date of Acquisiti	ion / Trane	Consi	deration		Class and r	number of	Person's	
Holder of Relevant Interest	on a prescribed		Cash	Non-cash	ССҮ	securities affected		votes affected	
BlackRock Investment Management (UK) Limited	17-Jan-17	no	n/a	in specie	AUD	ord	1,919	1,919	
BlackRock Asset Management North Asia	17-Jan-17	no	n/a	in specie	AUD	ord	5	5	
BlackRock Institutional Trust Company, National Association	18-Jan-17	yes	99.11	on mkt buy	AUD	ord	488	488	
BlackRock Institutional Trust Company, National Association	18-Jan-17	yes	99.11	on mkt buy	AUD	ord	989	989	
BlackRock Institutional Trust Company, National Association	18-Jan-17	yes	99.11	on mkt buy	AUD	ord	1,105	1,105	
BlackRock Institutional Trust Company, National Association	18-Jan-17	yes	99.11	on mkt buy	AUD	ord	737	737	
BlackRock Advisors (UK) Limited	18-Jan-17	yes	99.12	on mkt buy	AUD	ord	1,802	1,802	
BlackRock Fund Advisors	18-Jan-17	no	n/a	in specie	AUD	ord	5,190	5,190	
BlackRock Advisors (UK) Limited	19-Jan-17	yes	111.50	on mkt buy	AUD	ord	901	901	
BlackRock Advisors (UK) Limited	19-Jan-17	yes	111.50	on mkt buy	AUD	ord	901	901	
BlackRock Advisors (UK) Limited BlackRock Fund Advisors	19-Jan-17 19-Jan-17	yes no	<u>111.50</u> n/a	on mkt buy in specie	AUD AUD	ord ord	<u>847</u> 240	<u> </u>	
BlackRock Japan Co., Ltd.	19-Jan-17	no	n/a	in specie	USD	ADR 1:2	3,973	1,987	
BlackRock Advisors (UK) Limited	19-Jan-17	no	n/a	in specie	AUD	ord	2,294	2,294	
BlackRock Institutional Trust Company, National Association	20-Jan-17	yes	114.81	on mkt buy	AUD	ord	297	297	
BlackRock Financial Management, Inc.	20-Jan-17	yes	114.43	on mkt buy	AUD	ord	13,426	13,426	
BlackRock Institutional Trust Company, National Association	20-Jan-17	yes	114.81	on mkt buy	AUD	ord	592	592	
BlackRock Institutional Trust Company, National Association	20-Jan-17	yes	114.81	on mkt buy	AUD	ord	669	669	
BlackRock Japan Co., Ltd.	20-Jan-17	yes	114.94	on mkt buy	AUD	ord	149	149	
BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	20-Jan-17 20-Jan-17	yes	<u>114.60</u> n/a	on mkt buy	AUD AUD	ord	<u>726</u> 416	726 416	
BlackRock Advisors (UK) Limited	20-Jan-17 23-Jan-17	no yes	111.53	in specie on mkt buy	AUD	ord ord	2,703	2,703	
BlackRock Advisors (UK) Limited	23-Jan-17	ves	111.53	on mkt buy	AUD	ord	146	146	
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	6,228	6,228	
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	7,266	7,266	
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	3,460	3,460	
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	44,400	44,400	
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	468	468	
BlackRock Fund Advisors	23-Jan-17	no	n/a n/a	in specie	AUD USD	ord ADR 1:2	53 826	53 413	
BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	23-Jan-17 23-Jan-17	no no	n/a n/a	in specie in specie	AUD	ord	37,988	37,988	
BlackRock Asset Management North Asia	23-Jan-17	no	n/a	in specie	AUD	ord	5,303	5,303	
Limited BlackRock Investment Management (Australia)	24-Jan-17	yes	112.53	on mkt buy	AUD	ord	3,049	3,049	
Limited BlackRock Investment Management (Australia)	24-Jan-17	yes	112.53	on mkt buy	AUD	ord	6,877	6,877	
Limited BlackRock Investment Management (Australia)	24-Jan-17	yes	112.53	on mkt buy	AUD	ord	1,842	1,842	
Limited BlackRock Investment Management (Australia)	24-Jan-17	yes	112.53	on mkt buy	AUD	ord	1,396	1,396	
Limited BlackRock Japan Co., Ltd.	24-Jan-17	yes	112.55	on mkt buy	AUD	ord	6,380	6,380	
BlackRock Advisors, LLC	24-Jan-17	yes	112.55	on mkt buy	AUD	ord	112	112	
BlackRock Advisors, LLC	24-Jan-17	yes	112.55	on mkt buy	AUD	ord	5,576	5,576	
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	1,380	1,380	
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	3,114	3,114	
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	4,152	4,152	
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	5,184	5,184	
BlackRock Fund Advisors BlackRock Asset Management North Asia	24-Jan-17 24-Jan-17	no no	n/a n/a	in specie in specie	AUD AUD	ord ord	234 2,367	234 2,367	
Limited BlackRock Investment Management (UK) Limited	25-Jan-17	yes	111.65	on mkt buy	AUD	ord	1,936	1,936	
BlackRock Institutional Trust Company, National Association	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	701	701	
BlackRock Institutional Trust Company, National Association	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	742	742	
BlackRock Institutional Trust Company, National Association	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	824	824	
BlackRock Institutional Trust Company, National Association	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	446	446	
BlackRock Institutional Trust Company, National Association	25-Jan-17	yes	112.03	on mkt buy	AUD	ord	4,697	4,697	
BlackRock Institutional Trust Company, National Association	25-Jan-17	yes	112.03	on mkt buy	AUD	ord	1,820	1,820	
BlackRock Institutional Trust Company, National	25-Jan-17	yes	112.03	on mkt buy	AUD	ord	1,677	1,677	

	Date of Acquisi	tion / Trans	Cons	ideration		Class and r	number of	Person's	
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	ССҮ	securities		votes affected	
BlackRock Japan Co., Ltd.	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	556	556	
BlackRock Japan Co., Ltd.	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	532	532	
BlackRock Financial Management, Inc.	25-Jan-17	yes	112.02	,	AUD	ord	1,728	1,728	
BlackRock Financial Management, Inc.	25-Jan-17	yes	112.02		AUD	ord	796	796	
BlackRock Advisors, LLC	25-Jan-17	yes	112.02		AUD	ord	654	654	
BlackRock Institutional Trust Company, National	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	3,565	3,565	
Association									
BlackRock Institutional Trust Company, National Association	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	855	855	
BlackRock Institutional Trust Company, National Association	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	1,853	1,853	
BlackRock Advisors (UK) Limited	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	499	499	
BlackRock Institutional Trust Company, National	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	3,743	3,743	
Association BlackRock Institutional Trust Company, National	25-Jan-17	yes	112 02	on mkt buy	AUD	ord	1,614	1,614	
Association	20-0411-17	yes	112.02	on mixt buy	AOD	ora	1,014	1,014	
BlackRock Advisors (UK) Limited	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	422	422	
BlackRock Advisors (UK) Limited	25-Jan-17	yes	112.02	on mkt buy	AUD	ord	129	129	
BlackRock Advisors (UK) Limited	25-Jan-17	yes	112.30	on mkt buy	AUD	ord	1,802	1,802	
BlackRock Advisors (UK) Limited	25-Jan-17	yes	112.30	on mkt buy	AUD	ord	2,058	2,058	
BlackRock Advisors (UK) Limited	25-Jan-17	yes	112.30	on mkt buy	AUD	ord	147	147	
BlackRock Advisors (UK) Limited	25-Jan-17	yes	112.30	on mkt buy	AUD	ord	363	363	
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	ord	575	575	
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	ord	5,184	5,184	
BlackRock Japan Co., Ltd.	25-Jan-17	no	n/a	in specie	USD	ADR 1:2	2,645	1,323	
BlackRock Fund Advisors	26-Jan-17	no	n/a	in specie	AUD	ord	562	562	
BlackRock Investment Management, LLC	27-Jan-17	yes	112.10	on mkt buy	AUD	ord	115	115	
BlackRock Financial Management, Inc.	27-Jan-17	yes	113.00	on mkt buy	AUD	ord	337	337	
BlackRock Institutional Trust Company, National	27-Jan-17	yes	113.01	on mkt buy	AUD	ord	779	779	
Association BlackRock Institutional Trust Company, National	27-Jan-17	yes	113.01	on mkt buy	AUD	ord	622	622	
Association	07 1 47		440.04				407	407	
BlackRock Advisors (UK) Limited BlackRock Advisors, LLC	27-Jan-17 27-Jan-17	yes yes	<u>113.01</u> 113.01	on mkt buy on mkt buy	AUD AUD	ord ord	407 552	407 552	
BlackRock Institutional Trust Company, National	27-Jan-17	yes		on mkt buy	AUD	ord	2,195	2,195	
Association	27-5411-17	yes	113.01	on nikt buy	AUD	oru	2,195	2,195	
BlackRock Institutional Trust Company, National Association	27-Jan-17	yes	113.01	on mkt buy	AUD	ord	588	588	
BlackRock Institutional Trust Company, National Association	27-Jan-17	yes	113.01	on mkt buy	AUD	ord	3,553	3,553	
BlackRock Institutional Trust Company, National Association	27-Jan-17	yes	113.01	on mkt buy	AUD	ord	710	710	
BlackRock Advisors (UK) Limited	27-Jan-17	yes	113.02		AUD	ord	6,307	6,307	
BlackRock Advisors (UK) Limited	27-Jan-17	yes	113.03	on mkt buy	AUD	ord	1,180	1,180	
BlackRock Advisors (UK) Limited	27-Jan-17	yes	112.88	on mkt buy	AUD	ord	363	363	
BlackRock Advisors (UK) Limited	27-Jan-17	yes	112.88	on mkt buy	AUD	ord	450	450	
BlackRock Advisors (UK) Limited	27-Jan-17	yes	112.88	on mkt buy	AUD	ord	605	605	
BlackRock Advisors, LLC	27-Jan-17	yes	112.88	on mkt buy	AUD	ord	103	103	
BlackRock Institutional Trust Company, National	27-Jan-17	yes	112.88	on mkt buy	AUD	ord	2,629	2,629	
Association BlackRock Advisors (UK) Limited	27-Jan-17	yes	112.88	on mkt buy	AUD	ord	901	901	
BlackRock Advisors (UK) Limited	27-Jan-17	yes	112.88	on mkt buy	AUD	ord	5,900	5,900	
BlackRock Fund Advisors	27-Jan-17	no	n/a	in specie	AUD	ord	14,343	14,343	
BlackRock Japan Co., Ltd.	27-Jan-17	no	n/a	in specie	AUD	ord	3,138	3,138	
BlackRock Advisors (UK) Limited	27-Jan-17	no	n/a	in specie	AUD	ord	168,938	168,938	
BlackRock Investment Management, LLC	27-Jan-17	no	n/a	in specie	AUD	ord	1,729	1,729	
BlackRock Investment Management (UK)	27-Jan-17	no	n/a	in specie	AUD	ord	96,412	96,412	
Limited BlackRock Asset Management North Asia	27-Jan-17	no	n/a	in specie	AUD	ord	19,199	19,199	
Limited				·					
BlackRock Advisors (UK) Limited	30-Jan-17	yes	111.40	on mkt buy	AUD	ord	242	242	
BlackRock Advisors (UK) Limited	30-Jan-17	yes	111.40	on mkt buy	AUD	ord	242	242	
BlackRock Fund Advisors	30-Jan-17	no	n/a	in specie	AUD	ord	1,124	1,124	
BlackRock Fund Advisors	30-Jan-17	no	n/a	in specie	AUD	ord	6,147	6,147	
BlackRock Advisors (UK) Limited	30-Jan-17	no	n/a	in specie	AUD	ord	5,895	5,895	
BlackRock Japan Co., Ltd.	30-Jan-17	no	n/a	in specie	USD	ADR 1:2	1,273	637	
BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company, National	30-Jan-17 31-Jan-17	no yes	n/a 112.26	in specie on mkt buy	AUD AUD	ord ord	108,590 297	108,590 297	
Association		, - <i>v</i>							
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	112.25	on mkt buy	AUD	ord	1,132	1,132	
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	112.25	on mkt buy	AUD	ord	916	916	
BlackRock Investment Management (Australia)	31-Jan-17	yes	110.00	on mkt buy	AUD	ord	1,618	1,618	

Polar Polar Polar Polar Polar Polar Polar BlackRock investment Management (Australia) 31-Jan-17 yes 112.22 ormik bus AUD ord 5.737 BlackRock Auguan Co., Liu 31-Jan-17 yes 112.25 ormik bus AUD ord 7.837 BlackRock Auguan Co., Liu 31-Jan-17 yes 112.25 ormik bus AUD ord 6.835 BlackRock Auguan Co., Liu 31-Jan-17 yes 112.25 ormik bus AUD ord 6.833 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 ormik bus AUD ord 6.331 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 ormik bus AUD ord 6.431 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 ormik bus AUD ord 6.447 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 ormik bus AUD			Date of Acquisit	tion / Trane	Consi	ideration		Class and	number of	Person's	
Linned BickRock Instructional Trust Company, National BickRock Instructi	Holder of	Relevant Interest	•			Non-cash	ССҮ			votes affected	
Bischelcock Investment Management (Australia) 31-Jan-17 yes 112.22 on mix buy AUD ord 5.277 Bischelcock Instantion Management (Lustralia) 31-Jan-17 yes 112.26 on mix buy AUD ord 6137 Bischelcock Instantional Management (Lustralia) 31-Jan-17 yes 112.26 on mixt buy AUD ord 6135 Bischelcock Instantional Trust Company, National 31-Jan-17 yes 112.25 on mixt buy AUD ord 6333 Bischelcock Instatutional Trust Company, National 31-Jan-17 yes 112.25 on mixt buy AUD ord 6331 Bischelcock Instatutional Trust Company, National 31-Jan-17 yes 112.25 on mixt buy AUD ord 6476 Bischelcock Instatutional Trust Company, National 31-Jan-17 yes 112.25 on mixt buy AUD ord 6476 Bischelcock Instatutional Trust Company, National 31-Jan-17 yes 112.26 on mixt buy AUD ord 4429 Bischelcock Instatutional T		ent Management (Australia)	31-Jan-17	yes	112.22	on mkt buy	AUD	ord	6,256	6,250	
BlackRock Advisors, LLC 31-Jan-17 yes 112.25 on mkt buy AUD ord 953 BlackRock Advisors, LLC 31-Jan-17 yes 112.25 on mkt buy AUD ord 1.851 BlackRock Mainturonal Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 6.319 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 6.319 BlackRock Advisors (UK) Limited 31-Jan-17 yes 112.25 on mkt buy AUD ord 6.329 BlackRock Advisors (UK) Limited 31-Jan-17 yes 112.25 on mkt buy AUD ord 6.429 BlackRock Advisors (UK) Limited 31-Jan-17 yes 112.22 on mkt buy AUD ord 4.420 BlackRock Advisors (UK) Limited 31-Jan-17 yes 112.20 on mkt buy AUD ord 4.420 BlackRock Mainstruit Management (Australia) 31-Jan-17 yes 112.30 on mkt buy <td>BlackRock Investme</td> <td>ent Management (Australia)</td> <td>31-Jan-17</td> <td>yes</td> <td>112.22</td> <td>on mkt buy</td> <td>AUD</td> <td>ord</td> <td>5,277</td> <td>5,277</td>	BlackRock Investme	ent Management (Australia)	31-Jan-17	yes	112.22	on mkt buy	AUD	ord	5,277	5,277	
BlackRock Advisors, LLC 31-Jan-17 yes 112.25 on mkt buy AUD ord 653 Association BlackRock Advisors, LLC 31-Jan-17 yes 112.25 on mkt buy AUD ord 653 Association BlackRock Ratutional Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 65319 Association BlackRock Ratutional Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 67319 Association BlackRock Investment Management (Australia) 31-Jan-17 yes 112.22 on mkt buy AUD ord 677 BlackRock Investment Management (Lustralia) 31-Jan-17 yes 112.25 on mkt buy AUD ord 407 BlackRock Investment Management (Lustralia) 31-Jan-17 yes 112.25 on mkt buy AUD ord 403 BlackRock Investment Management (Lustralia) 31-Jan-17 yes 112.25 on mkt buy AUD ord 5634	BlackRock Japan C	o., Ltd.	31-Jan-17	yes	112.26	on mkt buy	AUD	ord	733	733	
BinkRack Advisors, LLC 31-Jan-17 yes 112.25 onm bt by AUD ord 653 Association BinkRack Advisors, LLC 31-Jan-17 yes 112.25 on mbt by AUD ord 1.851 Association BinkRack Institutional Trust Company, National 31-Jan-17 yes 112.25 on mbt buy AUD ord 6.319 Association BinkRack Institutional Trust Company, National 31-Jan-17 yes 112.25 on mbt buy AUD ord 6.319 Association BinkRack Investment Management (Australia) 31-Jan-17 yes 112.25 on mbt buy AUD ord 697 BinkRack Investment Management (Australia) 31-Jan-17 yes 112.25 on mbt buy AUD ord 407 BinkRack Institutional Trust Company, National 31-Jan-17 yes 112.25 on mbt buy AUD ord 407 BinkRack Institutional Trust Company, National 31-Jan-17 yes 112.25 on mbt buy AUD ord 5.834	BlackRock Financia	I Management, Inc.	31-Jan-17	yes			AUD	ord	917	917	
BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 1,851 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 633 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 6319 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 429 BlackRock Investment Management (Australia) 31-Jan-17 yes 112.22 on mkt buy AUD ord 697 BlackRock Investment Management (Australia) 31-Jan-17 yes 112.25 on mkt buy AUD ord 402 Association 31-Jan-17 yes 112.26 on mkt buy AUD ord 422 Association 31-Jan-17 yes 112.30 on mkt buy AUD ord 363 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30				,				ord		563	
BlackRock Institutional Trust Company, National Association 31-Jan-17 yes 112.25 on mkt buy AUD ord 933 Association BlackRock Institutional Trust Company, National Association 31-Jan-17 yes 112.25 on mkt buy AUD ord 6.319 BlackRock Institutional Trust Company, National Association 31-Jan-17 yes 112.25 on mkt buy AUD ord 429 BlackRock Institutional Trust Company, National Association 31-Jan-17 yes 112.25 on mkt buy AUD ord 677 BlackRock Investment Management (Australia) 31-Jan-17 yes 112.25 on mkt buy AUD ord 420 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 420 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.26 on mkt buy AUD ord 3634 Alsociation antift yes 112.30 on mkt buy AUD ord 3634 Alsociation <	BlackRock Institution	-						ord		1,851	
BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.26 on mkt buy AUD ord 6,319 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 429 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.22 on mkt buy AUD ord 378 BlackRock Investment Management (Australia) 31-Jan-17 yes 112.22 on mkt buy AUD ord 478 BlackRock Investment Management (Australia) 31-Jan-17 yes 112.22 on mkt buy AUD ord 477 BlackRock Investment Management (Australia) 31-Jan-17 yes 112.26 on mkt buy AUD ord 447 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mkt buy AUD ord 420 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mkt buy AUD ord 263 BlackRock Institutional Trust Company, National 31-Jan-17 no né in specie AUD ord 263 BlackRock Institutional Trust Company, National 31-Jan-17 no né in specie AUD	BlackRock Institution	nal Trust Company, National	31-Jan-17	yes	112.25	on mkt buy	AUD	ord	933	933	
BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.26 on mkt buy AUD ord 428 BlackRock Advisors (UK), Limited 31-Jan-17 yes 112.26 on mkt buy AUD ord 378 BlackRock Investment Management (Australia) 31-Jan-17 yes 112.26 on mkt buy AUD ord 697 BlackRock Investment Management (Australia) 31-Jan-17 yes 112.26 on mkt buy AUD ord 697 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.26 on mkt buy AUD ord 420 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.20 on mkt buy AUD ord 368 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mkt buy AUD ord 363 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mkt buy AUD ord 269 BlackRock Institutional Trust Company, National 31-Jan-17 no na in specie UD ord 2.890 BlackRock Institutional Trust Company, National 31-Jan-17 no na in specie UD ord <td>BlackRock Institution</td> <td>nal Trust Company, National</td> <td>31-Jan-17</td> <td>yes</td> <td>112.25</td> <td>on mkt buy</td> <td>AUD</td> <td>ord</td> <td>6,319</td> <td>6,319</td>	BlackRock Institution	nal Trust Company, National	31-Jan-17	yes	112.25	on mkt buy	AUD	ord	6,319	6,319	
BiackRock Advisors (UK), Limited 31-Jan-17 yes 112.25 on mkt buy AUD ord 378 BiackRock Investment Management (Australia) 31-Jan-17 yes 112.22 on mkt buy AUD ord 674 Limited BiackRock Investment Management, Inc. 31-Jan-17 yes 112.25 on mkt buy AUD ord 447 BiackRock Institutional Trust Company, National 31-Jan-17 yes 112.25 on mkt buy AUD ord 447 BiackRock Institutional Trust Company, National 31-Jan-17 yes 112.26 on mkt buy AUD ord 420 Association BiackRock Investment Management (Justralia) 31-Jan-17 yes 112.30 on mkt buy AUD ord 3.63 BiackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mkt buy AUD ord 2.850 BiackRock Institutional Trust Company, National 31-Jan-17 no n'a in specie UD ord 2.850 BiackRock Institutional Tru	BlackRock Institution	nal Trust Company, National	31-Jan-17	yes	112.25	on mkt buy	AUD	ord	429	429	
BlackRock Investment Management (Australia) 31-Jan-17 yes 112.22 on mix buy AUD ord 784 Imited BlackRock Investment Management (Australia) 31-Jan-17 yes 112.22 on mix buy AUD ord 697 BlackRock Financial Management (Australia) 31-Jan-17 yes 112.26 on mix buy AUD ord 447 BlackRock Financial Management (Australia) 31-Jan-17 yes 112.20 on mix buy AUD ord 420 Association BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mix buy AUD ord 905 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mix buy AUD ord 10.561 Immed BlackRock Institutional Trust Company, National 31-Jan-17 no n/a in specie UD ord 2.800 BlackRock Financial Management, Inc. 31-Jan-17 no n/a in specie UD ord 2.800 Black		(UK) Limited	31-Jan-17	ves	112.25	on mkt buv	AUD	ord	378	378	
Limited Structure Structure Structure AUD ord 647 BackRock Investment Management, Inc. 31-Jan-17 yes 112.26 on mik buy AUD ord 447 BackRock Institutional Trust Company, National 31-Jan-17 yes 112.26 on mik buy AUD ord 4420 Sesociation 31-Jan-17 yes 112.22 on mik buy AUD ord 420 BackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mik buy AUD ord 363 BackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mik buy AUD ord 10.561 Limited 31-Jan-17 no n'a in specie USD ABR 2.890 BackRock Institutional Trust Company, National 31-Jan-17 no n'a in specie USD ADR 1/2 7.61 BackRock Institutional Trust Company, National 31-Jan-17 no n'a in specie USD ADR 1/2									784	784	
Limited 112.26 or mkt buy AUD ord 447 BlackRock Institutional Trust Company, National Association 31-Jan-17 yes 112.25 or mkt buy AUD ord 420 Association BlackRock Investment Management (Australia) 31-Jan-17 yes 112.20 or mkt buy AUD ord 368 BlackRock Investment Management (UK) 31-Jan-17 yes 112.30 or mkt buy AUD ord 366 BlackRock Investment Management (UK) 31-Jan-17 yes 112.30 or mkt buy AUD ord 2.80 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 or mkt buy AUD ord 2.89 BlackRock Institutional Trust Company, National 31-Jan-17 no n/a in specie USD ADR 1:2 761 BlackRock Investment Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 761 BlackRock Investment Management, Inc. 31-Jan-17 no n/a in spec	Limited			-				ord	697	697	
BlackRock Institutional Trust Company, National Association 31-Jan-17 yes 112.25 on mkt buy AUD ord 420 Association BlackRock Investment Management (Australia) 31-Jan-17 yes 112.20 on mkt buy AUD ord 968 BlackRock Investment Management (UK) 31-Jan-17 yes 112.30 on mkt buy AUD ord 965 BlackRock Investment Management (UK) 31-Jan-17 yes 112.30 on mkt buy AUD ord 10.561 EliackRock Institutional Trust Company, National Association 31-Jan-17 yes 112.30 on mkt buy AUD ord 2.83 BlackRock Singapore) Limited 31-Jan-17 no n'a in specie UD ord 2.89 BlackRock Financial Management, I.c. 31-Jan-17 no n'a in specie UD ADD 2.765 BlackRock Howstment Management, I.C. 31-Jan-17 no n'a in specie UD ADD 2.765 BlackRock Howstement Management, I.C. 31-Jan-17				,		,					
BlackRock Institutional Trust Company, National Association 31-Jan-17 yes 112.25 on mkt buy AUD ord 420 BlackRock Investment Management (Australia) 31-Jan-17 yes 112.20 on mkt buy AUD ord 965 BlackRock Investment Management (UK) 31-Jan-17 yes 112.30 on mkt buy AUD ord 965 BlackRock Investment Management (UK) 31-Jan-17 yes 112.30 on mkt buy AUD ord 10.561 BlackRock Institutional Trust Company, National Association 31-Jan-17 yes 112.30 on mkt buy AUD ord 2.83 BlackRock Singapore) Limited 31-Jan-17 no n'a in specie UD ord 2.83 BlackRock Financial Management, Inc. 31-Jan-17 no n'a in specie UD ADD 2.765 BlackRock Financial Management, Inc. 31-Jan-17 no n'a in specie UD ADD 2.765 BlackRock Hardeiterment Management, ILC 31-Jan-17 no		I Management, Inc.	31-Jan-17	yes	112.26	on mkt buy	AUD	ord	447	447	
Limited Limited 31-Jan-17 yes 112.30 on mkt buy AUD ord 905 BlackRock Advisors (UK) Limited 31-Jan-17 yes 112.30 on mkt buy AUD ord 3,634 Association BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mkt buy AUD ord 10,561 Limited BlackRock Institutional Trust Company, National 31-Jan-17 no n/a in specie AUD ord 2,830 BlackRock Institutional Trust Company, National 31-Jan-17 no n/a in specie USD ADR 1:2 761 BlackRock Inneatial Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 1,456 Limited BlackRock Investment Management (Australia) 01-Feb-17 no n/a in specie USD ADR 1:2 1,456 Limited BlackRock Fund Advisors 01-Feb-17 no n/a in specie AUD ord 6,179 BlackRock Ast	BlackRock Institution		31-Jan-17	yes	112.25	on mkt buy	AUD	ord	420	420	
BlackRock Advisors (UK) Limited 31-Jan-17 yes 112.30 on mkt buy AUD ord 905 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mkt buy AUD ord 3,634 BlackRock Institutional Trust Company, National 31-Jan-17 yes 112.30 on mkt buy AUD ord 10,561 BlackRock Institutional Trust Company, National 31-Jan-17 no n/a in specie USD ord 2.80 BlackRock Singapore) Limited 31-Jan-17 no n/a in specie USD ADR 1:2 1.726 BlackRock Investment Management, ILC 31-Jan-17 no n/a in specie USD ADR 1:2 1.726 BlackRock Investment Management (Australia) 01-Feb-17 yes 113.32 on mkt buy AUD ord 2.786 BlackRock Fund Advisors 01-Feb-17 no n/a in specie AUD ord 2.786 BlackRock Fund Advisors 01-Feb-17 no n/a in specie<	BlackRock Investme	ent Management (Australia)	31-Jan-17	yes	112.22	on mkt buy	AUD	ord	368	368	
BlackRock Institutional Trust Company, National Association 31-Jan-17 yes 112.30 on mkt buy AUD ord 3,634 Association BlackRock Investment Management (UK) 31-Jan-17 yes 112.30 on mkt buy AUD ord 10,561 Limited StackRock Institutional Trust Company, National 31-Jan-17 no n/a in specie AUD ord 263 BlackRock Fund Advisors 31-Jan-17 no n/a in specie USD ADR 1:2 761 BlackRock Instructional Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 1726 BlackRock Investment Management (UK) 31-Jan-17 no n/a in specie USD ADR 1:2 1756 BlackRock Investment Management (Australia) 01-Feb-17 yes 113.32 on mkt buy AUD ord 110.967 Limited 01-Feb-17 no n/a in specie AUD ord 157.99 BlackRock Kavisors (UL) Limited 01-Feb-17 n	BlackRock Advisors		31-Jan-17	yes	112.30	on mkt buy	AUD	ord	905	905	
Limited AUD AUD Ord 263 BlackRock Fund Advisors 31-Jan-17 no n/a in specie AUD ord 2.890 BlackRock Kund Advisors 31-Jan-17 no n/a in specie USD ADR 1:2 7.61 BlackRock Kund Advisors 31-Jan-17 no n/a in specie USD ADR 1:2 1.726 BlackRock Investment Management, LLC 31-Jan-17 no n/a in specie USD ADR 1:2 1.726 BlackRock Investment Management (JUK) 31-Jan-17 no n/a in specie USD ADR 1:2 1.456 Limited 01-Feb-17 yes 113.32 on mkt buy AUD ord 1847 BlackRock Kund Advisors 01-Feb-17 no n/a in specie AUD ord 6.174 BlackRock Kund Advisors 01-Feb-17 no n/a in specie AUD ord 6.174 BlackRock Kund Advisors 02-Feb-17 yes 112.61		nal Trust Company, National	31-Jan-17	yes	112.30	on mkt buy	AUD	ord	3,634	3,634	
Association BlackRock Fund Advisors BlackRock Financial Management, Inc. BlackRock Signgapore) Limited 31-Jan-17 no n/a in specie USD ADR 1:2 761 BlackRock Financial Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 761 BlackRock Investment Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 761 BlackRock Investment Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 1,756 BlackRock Investment Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 1,756 BlackRock Investment Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 1,756 BlackRock Investment Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 1,456 Limited BlackRock Investment Management (Australia) 01-Feb-17 yes 113.32 on mkt buy AUD ord 847 BlackRock Fund Advisors 01-Feb-17 no n/a in specie AUD ord 6,147 BlackRock Advisors (UK) Limited 01-Feb-17 no n/a in specie AUD ord 6,147 BlackRock Advisors (UK) Limited 01-Feb-17 no n/a in specie AUD ord 6,147 BlackRock Advisors (UK) Limited 01-Feb-17 no n/a in specie AUD ord 16,149 BlackRock Advisors (UK) Limited 01-Feb-17 no n/a in specie AUD ord 16,149 BlackRock Advisors (UK) Limited 01-Feb-17 no n/a in specie AUD ord 16,149 BlackRock Advisors (UK) Limited 01-Feb-17 yes 112.51 on mkt buy AUD ord 1,040 BlackRock Financial Management, Inc. 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,040 Association BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,478 Association BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,478 Association BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,478 Association BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,478 Association BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,478 Association BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,478 Association BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16		ent Management (UK)	31-Jan-17	yes	112.30	on mkt buy	AUD	ord	10,561	10,561	
BlackRock Fund Advisors 31-Jan-17 no n/a in specie AUD ord 2.890 BlackRock (Singapore) Limited 31-Jan-17 no n/a in specie USD ADR 1:2 7.61 BlackRock Investment Management, LLC 31-Jan-17 no n/a in specie USD ADR 1:2 1.726 BlackRock Investment Management, LLC 31-Jan-17 no n/a in specie USD ADR 1:2 1.726 BlackRock Investment Management (LK) 31-Jan-17 no n/a in specie USD ADR 1:2 1.456 Limited 01-Feb-17 yes 113.32 on mkt buy AUD ord 110.967 ElackRock Fund Advisors 01-Feb-17 no n/a in specie AUD ord 117.965 BlackRock Advisors (UK) Limited 01-Feb-17 no n/a in specie AUD ord 187.90 BlackRock Advisors 02-Feb-17 yes 112.61 on mkt buy AUD ord 1.400	BlackRock Institution	nal Trust Company, National	31-Jan-17	yes	112.30	on mkt buy	AUD	ord	263	263	
BlackRock Singapore) Limited 31-Jan-17 no n/a in specie USD ADR 1:2 761 BlackRock Financial Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 1,726 BlackRock Investment Management, LLC 31-Jan-17 no n/a in specie USD ADR 1:2 1457 BlackRock Investment Management (Just and 100 ord 31-Jan-17 no n/a in specie USD ADR 1:2 1456 BlackRock Investment Management (Australia) 01-Feb-17 yes 113.32 on mkt buy AUD ord 847 BlackRock Fund Advisors 01-Feb-17 no n/a in specie AUD ord 2,768 BlackRock Advisors (UK) Limited 01-Feb-17 no n/a in specie AUD ord 167,190 BlackRock Asset Management, Inc. 02-Feb-17 yes 112.61 nmkt buy AUD ord 1,040 BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 nmkt buy <td></td> <td>visors</td> <td>31-Jan-17</td> <td>no</td> <td>n/a</td> <td>in specie</td> <td>AUD</td> <td>ord</td> <td>2.890</td> <td>2,890</td>		visors	31-Jan-17	no	n/a	in specie	AUD	ord	2.890	2,890	
BlackRock Financial Management, Inc. 31-Jan-17 no n/a in specie USD ADR 1:2 1,726 BlackRock Investment Management, LLC 31-Jan-17 no n/a in specie USD ADR 1:2 157 BlackRock Investment Management (IUK) 31-Jan-17 no n/a in specie USD ADR 1:2 1456 Limited 01-Feb-17 yes 113.32 on mkt buy AUD ord 847 BlackRock Fund Advisors 01-Feb-17 no n/a in specie AUD ord 6.147 BlackRock Fund Advisors 01-Feb-17 no n/a in specie AUD ord 6.147 BlackRock Kaset Management North Asia 01-Feb-17 no n/a in specie AUD ord 1.64 BlackRock Financial Management, Inc. 02-Feb-17 yes 112.61 on mkt buy AUD ord 1.64 BlackRock Financial Management, Inc. 02-Feb-17 yes 112.61 on mkt buy AUD ord 1				-						381	
BlackRock Investment Management, LLC 31-Jan-17 no n/a in specie USD ADR 1:2 157 BlackRock Investment Management (UK) 31-Jan-17 no n/a in specie USD ADR 1:2 1,466 Limited 01-Feb-17 yes 113.32 on mkt buy AUD ord 847 BlackRock Investment Management (Australia) 01-Feb-17 no n/a in specie AUD ord 2,768 BlackRock Advisors 01-Feb-17 no n/a in specie AUD ord 6,147 BlackRock Advisors 01-Feb-17 no n/a in specie AUD ord 187,190 BlackRock Advisors 01-Feb-17 no n/a in specie AUD ord 187,190 BlackRock Kaset Management, Inc. 02-Feb-17 yes 112.61 on mkt buy AUD ord 1,400 BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,610				-		•				863	
BlackRock Investment Management (UK) 31-Jan-17 no n/a in specie USD ADR 1:2 1,456 Limited DiackRock Advisors (UK) Limited 01-Feb-17 yes 113.32 on mkt buy AUD ord 847 BlackRock Advisors (UK) Limited 01-Feb-17 no n/a in specie AUD ord 847 BlackRock Fund Advisors 01-Feb-17 no n/a in specie AUD ord 6,147 BlackRock Advisors (UK) Limited 01-Feb-17 no n/a in specie AUD ord 6,147 BlackRock Asset Management North Asia 01-Feb-17 no n/a in specie AUD ord 16,147 BlackRock Financial Management, Inc. 02-Feb-17 yes 112.61 on mkt buy AUD ord 1,040 BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,510 BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 <										79	
BlackRock Advisors (UK) Limited01-Feb-17yes113.32on mkt buyAUDord847BlackRock Investment Management (Australia)01-Feb-17yes113.32on mkt buyAUDord110.967BlackRock Fund Advisors01-Feb-17non/ain specieAUDord2,768BlackRock Advisors (K) Limited01-Feb-17non/ain specieAUDord6,147BlackRock Advisors (K) Limited01-Feb-17non/ain specieAUDord187,190BlackRock Advisors (K) Limited01-Feb-17non/ain specieAUDord187,190BlackRock Financial Management, Inc.02-Feb-17yes112.51on mkt buyAUDord1,040BlackRock Financial Management, Inc.02-Feb-17yes112.66on mkt buyAUDord1,510BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,646BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,040BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,478Association02-Feb-17yes112.16on mkt buyAUDord1,478BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,478Association02-Feb-1	BlackRock Investme	v		_					1,456	728	
BlackRock Investment Management (Australia)01-Feb-17yes113.32on mkt buyAUDord110,967LimitedBlackRock Fund Advisors01-Feb-17non/ain specieAUDord2,768BlackRock Fund Advisors01-Feb-17non/ain specieAUDord6,147BlackRock Advisors (UK) Limited01-Feb-17non/ain specieAUDord6,147BlackRock Asset Management North Asia01-Feb-17non/ain specieAUDord187,190BlackRock Financial Management, Inc.02-Feb-17yes112.51on mkt buyAUDord1,040BlackRock Fund Advisors02-Feb-17yes112.16on mkt buyAUDord1,610BlackRock Istitutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,610Association02-Feb-17yes112.16on mkt buyAUDord1,040BlackRock Financial Management, Inc.02-Feb-17yes112.16on mkt buyAUDord1,040BlackRock Financial Management, Inc.02-Feb-17yes112.16on mkt buyAUDord1,046BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,478Association01-Feb-17yes112.16on mkt buyAUDord1,478BlackRock Institutional Trust Company, National02-Feb-17 </td <td></td> <td>(UK) Limited</td> <td>01-Feb-17</td> <td>yes</td> <td>113.32</td> <td>on mkt buy</td> <td>AUD</td> <td>ord</td> <td>847</td> <td>847</td>		(UK) Limited	01-Feb-17	yes	113.32	on mkt buy	AUD	ord	847	847	
BlackRock Fund Advisors 01-Feb-17 no n/a in specie AUD ord 2,768 BlackRock Fund Advisors 01-Feb-17 no n/a in specie AUD ord 6,147 BlackRock Advisors 01-Feb-17 no n/a in specie AUD ord 187,190 BlackRock Asset Management North Asia 01-Feb-17 no n/a in specie AUD ord 187,190 BlackRock Financial Management, Inc. 02-Feb-17 yes 112.51 on mkt buy AUD ord 1,040 BlackRock Japan Co., Ltd. 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,50 BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,610 BlackRock Financial Management, Inc. 02-Feb-17 yes 112.16 on mkt buy AUD ord 1,046 BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.16 on mkt buy AUD	BlackRock Investme	. ,	01-Feb-17	yes	113.32	on mkt buy	AUD	ord	110,967	110,967	
BlackRock Fund Advisors01-Feb-17non/ain specieAUDord6,147BlackRock Advisors (UK) Limited01-Feb-17non/ain specieAUDord187,190BlackRock Asset Management North Asia01-Feb-17non/ain specieAUDord187,190Limited01-Feb-17yes112.51on mkt buyAUDord1,040BlackRock Financial Management, Inc.02-Feb-17yes112.51on mkt buyAUDord24BlackRock Japan Co., Ltd.02-Feb-17yes112.16on mkt buyAUDord1,510AssociationBlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,646BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,046BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,046BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,478Association112.16on mkt buyAUDord1,248389389389BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,288BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,288BlackR		visors	01-Feb-17	no	n/a	in specie	AUD	ord	2,768	2,768	
BlackRock Advisors (UK) Limited01-Feb-17non/ain specieAUDord187,190BlackRock Asset Management North Asia01-Feb-17non/ain specieAUDord155Limitedin specieAUDord155155155155155155Limited02-Feb-17yes112.51on mkt buyAUDord1,040BlackRock Fund Advisors02-Feb-17yes112.61on mkt buyAUDord24BlackRock Istitutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,510Association02-Feb-17yes112.16on mkt buyAUDord1,510BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,040BlackRock Financial Management, Inc.02-Feb-17yes112.16on mkt buyAUDord1,046BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,478Association02-Feb-17yes112.16on mkt buyAUDord1,478BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,128Association02-Feb-17yes112.16on mkt buyAUDord1,128BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt bu	BlackRock Fund Ad	visors	01-Feb-17	no	n/a			ord	,	6,147	
BlackRock Asset Management North Asia01-Feb-17non/ain specieAUDord155LimitedBlackRock Financial Management, Inc.02-Feb-17yes112.51on mkt buyAUDord1,040BlackRock Fund Advisors02-Feb-17yes112.51on mkt buyAUDord24BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,510AssociationBlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,640BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,640BlackRock Inancial Management, Inc.02-Feb-17yes112.16on mkt buyAUDord1,040BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,478Association02-Feb-17yes112.16on mkt buyAUDord1,478BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,128Association02-Feb-17yes112.16on mkt buyAUDord1,128BlackRock Institutional Trust Company, National02-Feb-17yes112.16on mkt buyAUDord1,280Association02-Feb-17yes112.16on mkt buyAUDord1,280 <t< td=""><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td>187,190</td></t<>				-						187,190	
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Association BlackRock Investment Management (UK) 02-Feb-17 yes 112.22 on mkt buy AUD ord 1,941 Limited	Association			yes		2	AUD	ord	195	195	
Limited		nal Trust Company, National	02-Feb-17	yes	112.13	on mkt buy	AUD	ord	102	102	
		ent Management (UK)	02-Feb-17	yes	112.22	on mkt buy	AUD	ord	1,941	1,941	
	BlackRock Advisors	(UK) Limited	02-Feb-17	yes	112.11	on mkt buy	AUD	ord	1,180	1,180	
			02-Feb-17	yes			AUD	ord	124	124	
BlackRock Advisors (UK) Limited 02-Feb-17 yes 112.17 on mkt buy AUD ord 901	BlackRock Advisors	(UK) Limited	02-Feb-17	yes		on mkt buy	AUD	ord		901	
BlackRock Institutional Trust Company, National 02-Feb-17 yes 112.11 on mkt buy AUD ord 148	BlackRock Institutio	nal Trust Company, National	02-Feb-17	yes	112.11	on mkt buy	AUD	ord	148	148	

	Date of Acquisit	ion / Trane	Consi	deration		Class and r	Person's	
Holder of Relevant Interest	on a prescribed fin'l mkt		Cash	Non-cash	CCY	securities affected		votes affected
BlackRock Fund Advisors	02-Feb-17	no	n/a	in specie	AUD	ord	3,105	3,105
BlackRock Japan Co., Ltd.	02-Feb-17	no	n/a	in specie	USD	ADR 1:2	4,100	2,050
BlackRock Investment Management (UK) Limited	02-Feb-17	no	n/a	in specie	AUD	ord	97,255	97,255
BlackRock Financial Management, Inc.	03-Feb-17	yes	113.13	on mkt buy	AUD	ord	87,298	87,298
BlackRock Investment Management, LLC	03-Feb-17	yes	112.98	on mkt buy	AUD	ord	534	534
BlackRock Investment Management (UK) Limited	03-Feb-17	yes	112.98	on mkt buy	AUD	ord	373	373
BlackRock Advisors (UK) Limited	03-Feb-17	yes	112.37	on mkt buy	AUD	ord	1,802	1,802
BlackRock Advisors, LLC	03-Feb-17	yes	112.37	on mkt buy	AUD	ord	515	515
BlackRock Fund Advisors	03-Feb-17	no	n/a	in specie	AUD	ord	1,725	1,725
BlackRock Japan Co., Ltd. BlackRock Advisors (UK) Limited	03-Feb-17 03-Feb-17	no	n/a n/a	in specie in specie	AUD AUD	ord ord	341,706 8,416	<u>341,706</u> 8,416
BlackRock Institutional Trust Company, National	06-Feb-17	yes	111.95	on mkt buy	AUD	ord	1,674	1,674
Association	00 5 1 47		444 70				0.05	0.05
BlackRock Advisors (UK) Limited	06-Feb-17	yes	111.79	on mkt buy	AUD	ord	905	905
BlackRock Advisors (UK) Limited BlackRock Advisors, LLC	06-Feb-17 06-Feb-17	yes yes	<u>111.79</u> 111.79	on mkt buy on mkt buy	AUD AUD	ord ord	<u>4,525</u> 107	<u>4,525</u> 107
BlackRock Advisors (UK) Limited	06-Feb-17	yes	111.98	on mkt buy	AUD	ord	9,010	9,010
BlackRock Institutional Trust Company, National	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	344	344
Association BlackRock Institutional Trust Company, National	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	492	492
Association BlackRock Investment Management (Australia)	07-Feb-17	yes	112.69	on mkt buy	AUD	ord	1,533	1,533
Limited		-						
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	112.69	on mkt buy	AUD	ord	20,750	20,750
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	112.69	on mkt buy	AUD	ord	6,544	6,544
BlackRock Japan Co., Ltd.	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	417	417
BlackRock Japan Co., Ltd.	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	461	461
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	112.69	on mkt buy	AUD	ord	1,144	1,144
BlackRock Asset Management Canada Limited	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	293	293
BlackRock Financial Management, Inc.	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	2,422	2,422
BlackRock Financial Management, Inc.	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	879	879
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	112.69	on mkt buy	AUD	ord	654	654
BlackRock Institutional Trust Company, National Association	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	968	968
BlackRock Institutional Trust Company, National Association	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	2,264	2,264
BlackRock Investment Management (Australia)	07-Feb-17	yes	112.69	on mkt buy	AUD	ord	666	666
Limited BlackRock Institutional Trust Company, National	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	690	690
Association BlackRock Institutional Trust Company, National	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	309	309
Association BlackRock Advisors (UK) Limited	07-Feb-17	yes	112.60	on mkt buy	AUD	ord	147	147
BlackRock Advisors (UK) Limited	07-Feb-17	yes	112.57	on mkt buy	AUD	ord	726	726
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	112.57	on mkt buy	AUD	ord	4,834	4,834
BlackRock Fund Advisors	07-Feb-17	no	n/a	in specie	AUD	ord	2,422	2,422
BlackRock Fund Advisors	07-Feb-17	no	n/a	in specie	AUD	ord	236	236
BlackRock Fund Advisors	07-Feb-17	no	n/a	in specie	AUD	ord	4,498	4,498
BlackRock Fund Advisors	07-Feb-17	no	n/a	in specie	AUD	ord	2,422	2,422
BlackRock Advisors (UK) Limited	07-Feb-17	no	n/a	in specie	AUD	ord	313,454	313,454
BlackRock Investment Management, LLC	07-Feb-17	no	n/a	in specie	AUD	ord	1,166	1,166
BlackRock Investment Management, LLC BlackRock Financial Management, Inc.	08-Feb-17 08-Feb-17	yes	112.70	on mkt buy	AUD AUD	ord	190	190
BlackRock Advisors (UK) Limited	08-Feb-17 08-Feb-17	yes yes	112.66 112.94	on mkt buy on mkt buy	AUD	ord ord	<u>38,949</u> 1,911	<u>38,949</u> 1,911
BlackRock Advisors (UK) Limited	08-Feb-17	yes	112.94	on mkt buy	AUD	ord	125	125
BlackRock Fund Advisors	08-Feb-17	no	n/a	in specie	AUD	ord	53	53
BlackRock Fund Advisors	08-Feb-17	no	n/a	in specie	AUD	ord	7,776	7,776
BlackRock Advisors (UK) Limited	08-Feb-17	no	n/a	in specie	AUD	ord	66,089	66,089
BlackRock (Singapore) Limited	08-Feb-17	no	n/a	in specie	USD	ADR 1:2	775	388
BlackRock Financial Management, Inc.	08-Feb-17	no	n/a	in specie	USD	ADR 1:2	1,188	594
BlackRock Investment Management, LLC	08-Feb-17	no	n/a	in specie	USD	ADR 1:2 ADR 1:2	48	24
BlackRock Investment Management (UK) Limited	08-Feb-17	no	n/a	in specie	USD	AUK 12	1,005	502
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	113.20	on mkt buy	AUD	ord	228	228
BlackRock Institutional Trust Company, National	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	541	541

			Consi	ideration				Person's
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY	Class and securities		votes
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	401	401
BlackRock Advisors (UK) Limited	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	268	268
BlackRock Financial Management, Inc.	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	1,848	1,848
BlackRock Financial Management, Inc.	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	513	513
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	263	263
BlackRock Financial Management, Inc.	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	273	273
BlackRock Advisors, LLC	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	140	140
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	1,454	1,454
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	368	368
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	1,507	1,507
BlackRock Advisors (UK) Limited	09-Feb-17	yes	113.20	on mkt buy	AUD	ord	830	830
BlackRock Advisors (UK) Limited	09-Feb-17	yes	113.20	on mkt buy	AUD	ord	612	612
BlackRock Financial Management, Inc.	09-Feb-17	yes	113.20	on mkt buy	AUD	ord	201	201
BlackRock Institutional Trust Company, National	09-Feb-17	yes	113.21	on mkt buy	AUD	ord	2,016	2,016
Association		,		,			_,	_,
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	113.25	on mkt buy	AUD	ord	216	216
BlackRock Advisors, LLC	09-Feb-17	yes	113.20	on mkt buy	AUD	ord	5,411	5,411
BlackRock Fund Advisors	09-Feb-17	no	n/a	in specie	AUD	ord	1,725	1,725
BlackRock Fund Advisors	09-Feb-17	no	n/a	in specie	AUD	ord	3,700	3,700
BlackRock Japan Co., Ltd.	09-Feb-17	no	n/a	in specie	USD	ADR 1:2	1,980	990
BlackRock Advisors (UK) Limited	09-Feb-17	no	n/a	in specie	AUD	ord	4,508	4,508
BlackRock Institutional Trust Company, National Association	10-Feb-17	yes	114.26	on mkt buy	AUD	ord	188	188
BlackRock Institutional Trust Company, National Association	10-Feb-17	yes	114.26	on mkt buy	AUD	ord	213	213
BlackRock Institutional Trust Company, National Association	10-Feb-17	yes	114.26	on mkt buy	AUD	ord	80	80
BlackRock Advisors (UK) Limited	10-Feb-17	ves	114.37	on mkt buy	AUD	ord	9,955	9,955
BlackRock Advisors (UK) Limited	10-Feb-17	yes	114.30	on mkt buy	AUD	ord	901	901
BlackRock Japan Co., Ltd.	10-Feb-17	no	n/a	in specie	USD	ADR 1:2	1,352	676
BlackRock Asset Management North Asia Limited	10-Feb-17	no	n/a	in specie	AUD	ord	27	27
BlackRock Advisors (UK) Limited	13-Feb-17	yes	115.07	on mkt buy	AUD	ord	125	125
BlackRock Fund Advisors	13-Feb-17	no	n/a	in specie	AUD	ord	6,480	6,480
BlackRock Japan Co., Ltd.	13-Feb-17	no	n/a	in specie	USD	ADR 1:2	518	259
BlackRock Financial Management, Inc.	14-Feb-17	yes	114.86	on mkt buy	AUD	ord	4,649	4,649
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	114.86	on mkt buy	AUD	ord	5,874	5,874
BlackRock International Limited	14-Feb-17	yes	114.86	on mkt buy	AUD	ord	9,432	9,432
BlackRock Financial Management, Inc.	14-Feb-17	yes	114.69	on mkt buy	AUD	ord	7,616	7,616
BlackRock Advisors (UK) Limited	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	5,978	5,978
BlackRock Japan Co., Ltd.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	5,374	5,374
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	44,682	44,682
BlackRock Financial Management, Inc.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	6,446	6,446
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	6,140	6,140
BlackRock Advisors (UK) Limited	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	5,459	5,459
BlackRock Advisors (UK) Limited	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	5,734	5,734
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	2,216	2,216
BlackRock Investment Management, LLC	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	2,042	2,042
BlackRock Investment Management, LLC BlackRock Investment Management (UK)	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	782	782
Limited		yoo	111.01	on mice buy	NOD	ora	102	102
BlackRock Investment Management (UK)	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	881	881
Limited BlackRock Japan Co., Ltd.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	2,130	2,130
BlackRock Japan Co., Ltd.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	3,687	3,687
BlackRock Japan Co., Ltd.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	834	834
BlackRock Japan Co., Ltd.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	819	819
BlackRock Japan Co., Ltd.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	2,151	2,151
BlackRock Financial Management, Inc.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	925	925
BlackRock Asset Management Canada Limited	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	2,651	2,651
BlackRock Financial Management, Inc.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	3,412	3,412
BlackRock Financial Management, Inc.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	1,885	1,885
BlackRock Investment Management, LLC	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	799	799
BlackRock Investment Management (UK)	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	1,114	1,114
Limited		•		· · · ·				•

	Date of Acquisi	tion / Trans	Cons	deration		Class and	I number of	Person's	
Holder of Relevant Interest	on a prescribed fin'l mkt		Cash	Non-cash	CCY		s affected	votes affected	
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	2,230	2,230	
BlackRock Investment Management (UK) Limited	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	1,450	1,450	
BlackRock Advisors (UK) Limited	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	4,235	4,235	
BlackRock Investment Management (Australia)	14-Feb-17	yes	114.67	on mkt buy	AUD	ord	2,825	2,825	
Limited BlackRock Institutional Trust Company, National	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	497	497	
Association BlackRock Institutional Trust Company, National	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	652	652	
Association BlackRock Investment Management (Australia)	14-Feb-17	yes	114.67		AUD	ord	155	155	
Limited		-		· ·					
BlackRock Investment Management (Australia) Limited	14-Feb-17	yes		on mkt buy	AUD	ord	381	381	
BlackRock Investment Management (Australia) Limited	14-Feb-17	yes	114.67	on mkt buy	AUD	ord	364	364	
BlackRock Japan Co., Ltd.	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	430	430	
BlackRock Investment Management (Australia)	14-Feb-17	yes	114.67	on mkt buy	AUD	ord	390	390	
Limited BlackRock Institutional Trust Company, National	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	552	552	
Association BlackRock Institutional Trust Company, National	14-Feb-17	yes	114.81	on mkt buy	AUD	ord	160	160	
Association BlackRock Investment Management (Australia)	14-Feb-17	yes	114.67	-	AUD	ord	130	130	
Limited BlackRock Institutional Trust Company, National	14-Feb-17	-	114.80	on mkt buy	AUD	ord	154	154	
Association		yes							
BlackRock Investment Management (Australia) Limited	14-Feb-17	yes	114.66	on mkt buy	AUD	ord	14	14	
BlackRock Japan Co., Ltd.	14-Feb-17	yes	114.67	on mkt buy	AUD	ord	515	515	
BlackRock Fund Advisors	14-Feb-17	yes	114.67	on mkt buy	AUD	ord	943	943	
BlackRock Advisors (UK) Limited	14-Feb-17	yes	114.67	on mkt buy	AUD	ord	1,180	1,180	
BlackRock Advisors (UK) Limited	14-Feb-17	yes	114.67	on mkt buy	AUD	ord	334	334	
BlackRock Fund Advisors BlackRock Japan Co., Ltd.	14-Feb-17 14-Feb-17	no no	n/a n/a	in specie in specie	AUD AUD	ord ord	7,400 45	7,400 45	
BlackRock Advisors (UK) Limited	14-Feb-17	no	n/a	in specie	AUD	ord	61,892	61,892	
BlackRock Investment Management, LLC	14-Feb-17	no	n/a	in specie	AUD	ord	26,694	26,694	
BlackRock Investment Management (UK) Limited	14-Feb-17	no	n/a	in specie	AUD	ord	58,392	58,392	
BlackRock Asset Management North Asia	14-Feb-17	no	n/a	in specie	AUD	ord	11,416	11,416	
BlackRock Financial Management, Inc.	15-Feb-17	yes	116.09	on mkt buy	AUD	ord	4,004	4,004	
BlackRock Investment Management (Australia) Limited	15-Feb-17	yes	116.09	on mkt buy	AUD	ord	87	87	
BlackRock Investment Management (Australia)	15-Feb-17	yes	116.09	on mkt buy	AUD	ord	214	214	
Limited BlackRock Investment Management (Australia)	15-Feb-17	yes	116.09	on mkt buy	AUD	ord	205	205	
Limited BlackRock Investment Management (Australia)	15-Feb-17	yes	116.09	on mkt buy	AUD	ord	219	219	
Limited BlackRock Investment Management (Australia)	15-Feb-17	yes	116.09	on mkt buy	AUD	ord	1,588	1,588	
Limited BlackRock Investment Management (Australia)	15-Feb-17	yes	116.09	on mkt buy	AUD	ord	73	73	
Limited BlackRock Investment Management (Australia)	15-Feb-17	yes	116.09	on mkt buy	AUD	ord	14	14	
Limited									
BlackRock Investment Management, LLC	15-Feb-17	yes	114.05	on mkt buy	AUD	ord	175	175	
BlackRock Advisors (UK) Limited	15-Feb-17	yes	118.00	on mkt buy	AUD	ord	1,810	1,810	
BlackRock Advisors (UK) Limited	15-Feb-17 15-Feb-17	yes	118.00	on mkt buy	AUD	ord	847 2,352	847	
BlackRock Advisors (UK) Limited BlackRock Investment Management (Australia)	15-Feb-17 15-Feb-17	yes yes	118.00 118.00	on mkt buy on mkt buy	AUD AUD	ord ord	2,352	2,352 2,119	
Limited BlackRock Investment Management (UK)	16-Feb-17	yes	119.90	on mkt buy	AUD	ord	4,122	4,122	
Limited BlackRock International Limited	16-Feb-17	Voc	121.17	on mkt buy	AUD	ord	4,170	4,170	
BlackRock Institutional Trust Company, National	16-Feb-17	yes yes	121.17	on mkt buy	AUD	ord	8,330	8,330	
Association BlackRock Institutional Trust Company, National	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	242	242	
Association BlackRock Institutional Trust Company, National Association	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	1,021	1,021	
								0.750	
	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	2,753	2,753	
BlackRock Advisors (UK) Limited BlackRock Financial Management, Inc.	16-Feb-17 16-Feb-17	yes yes	121.28 121.28	on mkt buy on mkt buy	AUD AUD	ord	2,753 427	2,753 427	

		Date of Acquisit	ion / Tranc	Cons	deration		Class and	number of	Person's
I	Holder of Relevant Interest	on a prescribe		Cash	Non-cash	CCY	securities		votes affected
BlackRock	Financial Management, Inc.	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	1,565	1,565
	Financial Management, Inc.	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	866	866
	Investment Management, LLC	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	1,148	1,148
	Investment Management (UK)	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	514	514
	Institutional Trust Company, National	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	20,622	20,622
	Institutional Trust Company, National	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	1,027	1,027
	Financial Management, Inc.	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	2,977	2,977
BlackRock	Institutional Trust Company, National	16-Feb-17	yes	121.28	on mkt buy	AUD	ord	2,824	2,877
Association	Advisors (UK) Limited	16-Feb-17		101.00			ord	2 5 4 7	2,517
	Advisors (UK) Limited	16-Feb-17	yes	121.28 121.28	on mkt buy on mkt buy	AUD AUD	ord ord	2,517 1,952	1,952
BlackRock	Institutional Trust Company, National	16-Feb-17	yes yes	121.20	on mkt buy	AUD	ord	35	35
Association	Advisors (UK) Limited	16-Feb-17		100.40			ord	242	040
			yes	122.40	on mkt buy	AUD	ord	242 484	242
	Advisors (UK) Limited	16-Feb-17	yes	122.40	on mkt buy	AUD	ord	250	484
BlackRock	Advisors (UK) Limited Institutional Trust Company, National	16-Feb-17 16-Feb-17	yes yes	122.40 122.40	on mkt buy on mkt buy	AUD AUD	ord ord	1,438	250 1,438
Association		16 5-6 47	-	n/c	in on-ol-		مسط	400	400
	Fund Advisors	16-Feb-17	no	n/a	in specie	AUD	ord	199	199
Association		16-Feb-17	no	n/a	in specie	AUD	ord	5,278	5,278
	Japan Co., Ltd.	16-Feb-17	no	n/a	in specie	AUD	ord	10,000	10,000
	Advisors (UK) Limited	16-Feb-17	no	n/a	in specie	AUD	ord	163,239	163,239
	Capital Management, Inc.	16-Feb-17	no	n/a	in specie	AUD	ord	149	149
	Investment Management, LLC	16-Feb-17	no	n/a	in specie	AUD	ord	162	162
Limited	Investment Management (UK)	16-Feb-17	no	n/a	in specie	AUD	ord	33,214	33,214
BlackRock Limited	Asset Management North Asia	16-Feb-17	no	n/a	in specie	AUD	ord	48	48
BlackRock Limited	Investment Management (UK)	16-Feb-17	no	n/a	in specie	USD	ADR 1:2	3,256	1,628
	Advisors (UK) Limited	17-Feb-17	yes	120.25	on mkt buy	AUD	ord	902	902
BlackRock	Japan Co., Ltd.	17-Feb-17	yes	120.27	on mkt buy	AUD	ord	130	130
BlackRock	Japan Co., Ltd.	17-Feb-17	no	n/a	in specie	USD	ADR 1:2	4,100	2,050
	Capital Management, Inc.	17-Feb-17	no	n/a	in specie	AUD	ord	0	0
BlackRock Limited	Investment Management (UK)	17-Feb-17	no	n/a	in specie	AUD	ord	45	45
BlackRock	Advisors (UK) Limited	20-Feb-17	yes	119.80	on mkt buy	AUD	ord	1,181	1,181
BlackRock Limited	Investment Management (Australia)	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	3,310	3,310
BlackRock	Investment Management, LLC	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	945	945
BlackRock Limited	Investment Management (Australia)	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	7,588	7,588
	Japan Co., Ltd.	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	2,477	2,477
	Japan Co., Ltd.	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	979	979
	Japan Co., Ltd.	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	1,885	1,885
	Japan Co., Ltd.	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	1,157	1,157
	Advisors (UK) Limited	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	2,649	2,649
	Investment Management (UK)	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	657	657
	Investment Management (UK)	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	363	363
BlackRock	Institutional Trust Company, National	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	229	229
	n Investment Management (UK)	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	408	408
Limited BlackRock	Institutional Trust Company, National	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	301	301
Association									
	Japan Co., Ltd.	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	230	230
	Japan Co., Ltd.	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	382	382
	Japan Co., Ltd.	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	374	374
Limited	Investment Management (Australia)	21-Feb-17	yes	119.40	on mkt buy	AUD	ord	211	211
Association		21-Feb-17	yes	119.46	on mkt buy	AUD	ord	256	256
BlackRock Association	Institutional Trust Company, National	21-Feb-17	yes	119.46	on mkt buy	AUD	ord	79	79
	Investment Management, LLC	21-Feb-17	yes	119.28	on mkt buy	AUD	ord	2,472	2,472
	Advisors (UK) Limited	21-Feb-17	yes		on mkt buy	AUD	ord	148	148
	Advisors, LLC	21-Feb-17	yes	119.28	on mkt buy	AUD	ord	74	74
	Investment Management, LLC	21-Feb-17	yes	119.28	on mkt buy	AUD	ord	20,280	20,280
	Institutional Trust Company, National	22-Feb-17	yes	120.43	on mkt buy	AUD	ord	4,841	4,841
BlackRock									

	Date of Acquisit	tion / Trans	Cons	ideration		Class and	d number of	Person's
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	CCY		es affected	votes affected
BlackRock Financial Management, Inc.	22-Feb-17	yes	120.35	on mkt buy	AUD	ord	31,183	31,183
BlackRock Institutional Trust Company, National	22-Feb-17	yes	120.35	on mkt buy	AUD	ord	73	73
Association								
BlackRock Institutional Trust Company, National Association	22-Feb-17	yes	120.59	on mkt buy	AUD	ord	22	22
BlackRock Institutional Trust Company, National Association	22-Feb-17	yes	120.35	on mkt buy	AUD	ord	11	11
BlackRock Advisors (UK) Limited	22-Feb-17	yes	120.53	on mkt buy	AUD	ord	125	125
BlackRock Advisors (UK) Limited	22-Feb-17	yes	120.53	on mkt buy	AUD	ord	968	968
BlackRock Institutional Trust Company, National	22-Feb-17	yes	120.53	on mkt buy	AUD	ord	19,119	19,119
Association BlackRock Advisors (UK) Limited	22-Feb-17	VOS	120.53	on mkt buy	AUD	ord	348	348
BlackRock Advisors (UK) Limited	22-Feb-17 22-Feb-17	yes ves	120.33	on mkt buy	AUD	ord	1,804	1,804
BlackRock Fund Advisors	22-Feb-17	no	n/a	in specie	AUD	ord	9,072	9,072
BlackRock Advisors (UK) Limited	22-Feb-17	no	n/a	in specie	AUD	ord	136,543	136,543
BlackRock Investment Management (UK) Limited	23-Feb-17	yes	120.10	on mkt buy	AUD	ord	2,301	2,301
BlackRock Advisors (UK) Limited	23-Feb-17	yes	119.99	on mkt buy	AUD	ord	2,718	2,718
BlackRock Institutional Trust Company, National	23-Feb-17	yes	119.99	on mkt buy	AUD	ord	4,725	4,725
Association		-		-				
BlackRock Fund Advisors	23-Feb-17	no	n/a	in specie	AUD	ord	6,480	6,480
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	117.68	on mkt buy	AUD	ord	72	72
BlackRock Advisors (UK) Limited	24-Feb-17	yes	117.74	on mkt buy	AUD	ord	1,808	1,808
BlackRock Advisors (UK) Limited	24-Feb-17	yes	117.74	on mkt buy	AUD	ord	125	125
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	117.87	on mkt buy	AUD	ord	4,799	4,799
BlackRock Institutional Trust Company, National Association	27-Feb-17	yes	117.93	on mkt buy	AUD	ord	7,386	7,386
BlackRock Advisors (UK) Limited	27-Feb-17	ves	117.93	on mkt buy	AUD	ord	125	125
BlackRock Advisors (UK) Limited	27-Feb-17	no	n/a	in specie	AUD	ord	105,267	105,267
BlackRock Investment Management (UK) Limited	27-Feb-17	no	n/a	in specie	AUD	ord	2,487	2,487
BlackRock Investment Management (Australia)	28-Feb-17	yes	118.74	on mkt buy	AUD	ord	1,601	1,601
BlackRock Investment Management (Australia)	28-Feb-17	yes	118.73	on mkt buy	AUD	ord	8,108	8,108
Limited BlackRock Investment Management (Australia)	28-Feb-17	yes	118.73	on mkt buy	AUD	ord	74	74
Limited BlackRock Advisors (UK) Limited	28-Feb-17	yes	117.86	on mkt buy	AUD	ord	1,568	1,568
BlackRock Advisors, LLC	28-Feb-17	yes	117.86	on mkt buy	AUD	ord	4,699	4,699
BlackRock Asset Management Canada Limited	28-Feb-17	yes	117.86	on mkt buy	AUD	ord	54	54
BlackRock Institutional Trust Company, National Association	28-Feb-17	yes	117.86	on mkt buy	AUD	ord	222	222
BlackRock Advisors (UK) Limited	28-Feb-17	yes	117.86	on mkt buy	AUD	ord	432	432
BlackRock Advisors, LLC	28-Feb-17	yes	117.86	on mkt buy	AUD	ord	1,295	1,295
BlackRock Institutional Trust Company, National Association	28-Feb-17	yes	117.86	on mkt buy	AUD	ord	447	447
BlackRock Institutional Trust Company, National	28-Feb-17	yes	117.86	on mkt buy	AUD	ord	78	78
Association BlackRock Institutional Trust Company, National	28-Feb-17	yes	117.86	on mkt buy	AUD	ord	1,055	1,055
Association BlackRock Investment Management (Australia) Limited	28-Feb-17	yes	117.86	on mkt buy	AUD	ord	6,427	6,427
BlackRock Investment Management, LLC	28-Feb-17	no	n/a	in specie	AUD	ord	2,277	2,277
BlackRock Investment Management (UK)	28-Feb-17	no	n/a	in specie	AUD	ord	86,398	86,398
Limited BlackRock Asset Management North Asia Limited	28-Feb-17	no	n/a	in specie	AUD	ord	27,657	27,657
BlackRock Institutional Trust Company, National Association	01-Mar-17	yes	118.02	on mkt buy	AUD	ord	609	609
BlackRock Advisors (UK) Limited	01-Mar-17	yes	118.12	on mkt buy	AUD	ord	1,776	1,776
BlackRock Institutional Trust Company, National	01-Mar-17	yes	118.12		AUD	ord	6,825	6,825
Association BlackRock Fund Advisors	01-Mar-17	no	n/a	in specie	AUD	ord	53	53
BlackRock Fund Advisors	01-Mar-17	no	n/a	in specie	AUD	ord	22,144	22,144
BlackRock Institutional Trust Company, National Association	01-Mar-17	no	n/a	in specie	AUD	ord	1,893	1,893
BlackRock Fund Advisors	01-Mar-17	no	n/a	in specie	AUD	ord	3,671	3,671
BlackRock Advisors (UK) Limited	01-Mar-17	no	n/a	in specie	AUD	ord	392,715	392,715
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	119.91	on mkt buy	AUD	ord	43	43
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	119.91	on mkt buy	AUD	ord	37	37
BlackRock Financial Management, Inc.	02-Mar-17	yes	119.91	on mkt buy	AUD	ord	16,430	16,430

			Consi	Consideration				
Holder of Relevant Interest	-	Date of Acquisition / Trans – on a prescribed fin'l mkt		Non-cash	CCY	0.000 0.00	I number of es affected	votes affected
BlackRock Fund Advisors	02-Mar-17	yes	119.00	on mkt buy	AUD	ord	1,351	1,351
BlackRock Advisors (UK) Limited	02-Mar-17	yes	120.33	on mkt buy	AUD	ord	3,608	3,608
BlackRock Advisors (UK) Limited	02-Mar-17	yes	120.33	on mkt buy	AUD	ord	447	447
BlackRock Investment Management, LLC	02-Mar-17	yes	120.33	on mkt buy	AUD	ord	571	571
BlackRock Investment Management (Australia)	02-Mar-17	yes	120.33	on mkt buy	AUD	ord	4,232	4,232
Limited								
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	ord	920	920
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	ord	3,450	3,450
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	ord	1,384	1,384
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	ord	5,190	5,190
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	ord	3,671	3,671
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	ord	14,684	14,684
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	ord	7,342	7,342
BlackRock Investment Management (UK)	03-Mar-17	yes	120.32	on mkt buy	AUD	ord	1,304	1,304
Limited								
BlackRock Institutional Trust Company, National	03-Mar-17	yes	120.50	on mkt buy	AUD	ord	257	257
Association								
BlackRock Fund Advisors	03-Mar-17	no	n/a	in specie	AUD	ord	10,235	10,235
BlackRock Fund Advisors	03-Mar-17	no	n/a	in specie	AUD	ord	4,152	4,152
BlackRock Advisors (UK) Limited	03-Mar-17	no	n/a	in specie	AUD	ord	106,814	106,814
BlackRock Investment Management (UK)	03-Mar-17	no	n/a	in specie	AUD	ord	42,609	42,609
Limited								

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

	07-Mar-17
Dennis Ivers,	Date
Authorised Signatory	

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 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)

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

	07-Mar-17
Dennis Ivers, Authorised Signatory	Date

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?	Yes, at notice.
If yes, detail	
Will the securities be returned on settlement?	Yes.
If yes, detail any exceptions	

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