

# Form 603

Corporations Act 2001  
Section 671B

## Notice of initial substantial holder

To Company Name/Scheme \_\_\_\_\_

ACN/ARSN \_\_\_\_\_

### 1. Details of substantial holder (1)

Name \_\_\_\_\_

ACN/ARSN (if applicable) \_\_\_\_\_

The holder became a substantial holder on \_\_\_\_\_ / \_\_\_\_ / \_\_\_\_

### 2. Details of voting power

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

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

### 3. Details of relevant interests

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

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

### 4. Details of present registered holders

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

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

### 5. Consideration

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

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

**6. Associates**

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

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

**7. Addresses**

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

Name	Address


**Signature**

print name

capacity

**sign here**

date / /

**DIRECTIONS**

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 7 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
  - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
  - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (8) If the substantial holder is unable to determine the identity of the person ( eg. if the relevant interest arises because of an option) write "unknown".
- (9) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

23-May-17

Dennis Ivers,  
Authorised Signatory

Date

**3. Details of Relevant Interests****4. Details of present registered holders****6. Associates**

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BANK OF NY BRUS		Ord 10,827	10,827	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 22,063	22,063	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 70,530	70,530	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.	BNP Paribas Securities Services Singapore		Ord 9,571	9,571	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 30,261	30,261	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		Ord 7,244,788	7,244,788	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 60,797	60,797	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 2,483,273	2,483,273	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		Ord 113,151	113,151	subsidiary of BlackRock Inc.

<b>Holder of Relevant Interests Name and ACN / ARSN (if applicable)</b>	<b>Nature of Relevant Interest</b>	<b>Registered Holder of Securities</b>	<b>Person entitled to be registered as holder</b>	<b>Class and number of Securities</b>	<b>Person's votes</b>	<b>Nature of Association</b>
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 122,588	122,588	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 BANK, GERMANY		Ord 79,990	79,990	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET DUBLIN		Ord 3,898,558	3,898,558	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 2,465	2,465	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 59,712	59,712	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.	BNYM-BONY LUXEMBOURG		Ord 9,150	9,150	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 614,292	614,292	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.	BNYM-CIBC MELLON GLOBAL SECURITIES - NEW YORK		Ord 43,992	43,992	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 118,045	118,045	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		Ord 1,331	1,331	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 539,703	539,703	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.	BNYM-BONY LUXEMBOURG		Ord 161,183	161,183	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 695	695	subsidiary of BlackRock Inc.

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BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC, HONG KONG		Ord 5,356	5,356	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 1,499	1,499	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 11,181	11,181	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-BONY LUXEMBOURG		Ord 11,397	11,397	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 1,038,112	1,038,112	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC - LONDON		Ord 57,620	57,620	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 280,978	280,978	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 119,392	119,392	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 8,964	8,964	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 4,878,565	4,878,565	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 2,705,026	2,705,026	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 21,165	21,165	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 127,470	127,470	subsidiary of BlackRock Inc.

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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 21,423	21,423	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 6,069,057	6,069,057	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.	BNP PARIBAS LON		Ord 32,138	32,138	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 7,464,772	7,464,772	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 345,247	345,247	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK		Ord 572,461	572,461	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CS-CREDIT SUISSE PRIME BROKERAGE - ZURICH		Ord 90,113	90,113	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 142,085	142,085	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 955,525	955,525	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 317,254	317,254	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 475,586	475,586	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 8,421	8,421	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		Ord 2,088,544	2,088,544	subsidiary of BlackRock Inc.

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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 249,496	249,496	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 34,560	34,560	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 17,861,327	17,861,327	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 528,178	528,178	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 1,122,435	1,122,435	subsidiary of BlackRock Inc.
BlackRock International Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		Ord 170,988	170,988	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 30,936	30,936	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Ord 7,624,610	7,624,610	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 864,321	864,321	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 207,512	207,512	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	UBS- UBS- ZURICH		Ord 2,939,614	2,939,614	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 48,678	48,678	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 19,587	19,587	subsidiary of BlackRock Inc.

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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 222,900	222,900	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 574,804	574,804	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 1,688,100	1,688,100	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 998	998	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CITI-CITIBANK, LONDON		Ord 827,630	827,630	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.	HSBC-HSBC - LONDON		Ord 29,277	29,277	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 21,728	21,728	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 315,533	315,533	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 43,577	43,577	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 22,451	22,451	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 163,360	163,360	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 70,494	70,494	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 29,520	29,520	subsidiary of BlackRock Inc.



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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 31,803	31,803	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 153,120	153,120	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.	SSB-State Street Bank S.p.A		Ord 247,785	247,785	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 49,224	49,224	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 977,326	977,326	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY LUXEMBOURG		Ord 712,489	712,489	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		Ord 619,776	619,776	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 412,493	412,493	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 131,060	131,060	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 463,665	463,665	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 10,526	10,526	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 6,481	6,481	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.	BNYM-BONY LUXEMBOURG		Ord 31,100	31,100	subsidiary of BlackRock Inc.

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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 472,378	472,378	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 1,428,188	1,428,188	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 313,837	313,837	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-State Street Bank And Trust Co.		Ord 31,662	31,662	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 8,674	8,674	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 TRUST & BANKING TOKYO		Ord 2,625	2,625	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	CITI-Citigroup Australia - SYDNEY		Ord 281,486	281,486	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	JPM-JPM CHASE - SYDNEY		Ord 1,210,098	1,210,098	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Ord 1,994,462	1,994,462	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	UBS- UBS- ZURICH		Ord 203,013	203,013	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	JPM-JPM CHASE - SYDNEY		Ord 5,520,194	5,520,194	subsidiary of BlackRock Inc.

This is Annexure B of 27 pages referred to in form 603 Notice of initial substantial shareholder

23-May-17

Dennis Ivers,  
Authorised Signatory

Date

## 5. Consideration

QANTAS AIRWAYS LTD (QAN)								
Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	20-Jan-17	yes	3.48	on mkt buy	AUD	Ord	24,300	24,300
BlackRock Institutional Trust Company, National Association	20-Jan-17	yes	3.48	on mkt buy	AUD	Ord	27,514	27,514
BlackRock Advisors (UK) Limited	20-Jan-17	yes	3.47	on mkt buy	AUD	Ord	1,950	1,950
BlackRock Fund Advisors	20-Jan-17	no	n/a	in specie	AUD	Ord	876	876
BlackRock Financial Management, Inc.	20-Jan-17	no	n/a	collateral transfer	AUD	Ord	622	622
BlackRock Investment Management, LLC	20-Jan-17	no	n/a	collateral transfer	AUD	Ord	5,077	5,077
BlackRock Investment Management (UK) Limited	20-Jan-17	no	n/a	collateral transfer	AUD	Ord	1,688,027	1,688,027
BlackRock Asset Management North Asia Limited	20-Jan-17	no	n/a	collateral transfer	AUD	Ord	1,083	1,083
BlackRock Advisors (UK) Limited	23-Jan-17	yes	3.43	on mkt buy	AUD	Ord	2,958	2,958
BlackRock Advisors (UK) Limited	23-Jan-17	yes	3.43	on mkt buy	AUD	Ord	230	230
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	Ord	6,876	6,876
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	Ord	8,022	8,022
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	Ord	3,820	3,820
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	Ord	46,080	46,080
BlackRock Advisors (UK) Limited	23-Jan-17	no	n/a	collateral transfer	AUD	Ord	3,095,092	3,095,092
BlackRock Investment Management, LLC	23-Jan-17	no	n/a	collateral transfer	AUD	Ord	11,497	11,497
BlackRock Asset Management North Asia Limited	23-Jan-17	no	n/a	collateral transfer	AUD	Ord	1,616	1,616
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	3.43	on mkt buy	AUD	Ord	8,655	8,655
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	3.43	on mkt buy	AUD	Ord	105,169	105,169
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	3.43	on mkt buy	AUD	Ord	22,558	22,558
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	3.43	on mkt buy	AUD	Ord	12,389	12,389
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	3.43	on mkt buy	AUD	Ord	2,879	2,879
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	3.43	on mkt buy	AUD	Ord	3,191	3,191
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	3.43	on mkt buy	AUD	Ord	17,890	17,890
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	3.43	on mkt buy	AUD	Ord	1,541	1,541
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	Ord	2,100	2,100
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	Ord	3,438	3,438
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	Ord	4,584	4,584
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	Ord	5,864	5,864
BlackRock Financial Management, Inc.	24-Jan-17	no	n/a	collateral transfer	AUD	Ord	87	87
BlackRock Investment Management (UK) Limited	24-Jan-17	no	n/a	collateral transfer	AUD	Ord	14,978	14,978
BlackRock Asset Management North Asia Limited	24-Jan-17	no	n/a	collateral transfer	AUD	Ord	952	952
BlackRock Institutional Trust Company, National Association	25-Jan-17	yes	3.49	on mkt buy	AUD	Ord	1,266	1,266
BlackRock Institutional Trust Company, National Association	25-Jan-17	yes	3.49	on mkt buy	AUD	Ord	508	508
BlackRock Advisors (UK) Limited	25-Jan-17	yes	3.50	on mkt buy	AUD	Ord	1,972	1,972
BlackRock Advisors (UK) Limited	25-Jan-17	yes	3.50	on mkt buy	AUD	Ord	3,234	3,234
BlackRock Advisors (UK) Limited	25-Jan-17	yes	3.50	on mkt buy	AUD	Ord	231	231
BlackRock Advisors (UK) Limited	25-Jan-17	yes	3.50	on mkt buy	AUD	Ord	975	975
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	Ord	875	875
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	Ord	554	554
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	Ord	5,864	5,864

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Investment Management, LLC	25-Jan-17	no	n/a	collateral transfer	AUD	Ord	14,953	14,953
BlackRock Japan Co., Ltd.	26-Jan-17	no	n/a	collateral transfer	AUD	Ord	924	924
BlackRock Advisors (UK) Limited	26-Jan-17	no	n/a	collateral transfer	AUD	Ord	2,468,968	2,468,968
BlackRock Financial Management, Inc.	26-Jan-17	no	n/a	collateral transfer	AUD	Ord	14,536	14,536
BlackRock Investment Management, LLC	26-Jan-17	no	n/a	collateral transfer	AUD	Ord	5,951	5,951
BlackRock Asset Management North Asia Limited	26-Jan-17	no	n/a	collateral transfer	AUD	Ord	2,599	2,599
BlackRock Investment Management, LLC	27-Jan-17	yes	3.51	on mkt buy	AUD	Ord	3,673	3,673
BlackRock Advisors (UK) Limited	27-Jan-17	yes	3.51	on mkt buy	AUD	Ord	6,902	6,902
BlackRock Advisors (UK) Limited	27-Jan-17	yes	3.51	on mkt buy	AUD	Ord	1,188	1,188
BlackRock Advisors (UK) Limited	27-Jan-17	yes	3.53	on mkt buy	AUD	Ord	975	975
BlackRock Advisors (UK) Limited	27-Jan-17	yes	3.53	on mkt buy	AUD	Ord	708	708
BlackRock Advisors (UK) Limited	27-Jan-17	yes	3.53	on mkt buy	AUD	Ord	1,625	1,625
BlackRock Advisors (UK) Limited	27-Jan-17	yes	3.53	on mkt buy	AUD	Ord	1,152	1,152
BlackRock Advisors (UK) Limited	27-Jan-17	yes	3.53	on mkt buy	AUD	Ord	986	986
BlackRock Advisors (UK) Limited	27-Jan-17	yes	3.53	on mkt buy	AUD	Ord	5,940	5,940
BlackRock Fund Advisors	27-Jan-17	no	n/a	in specie	AUD	Ord	15,169	15,169
BlackRock Fund Advisors	27-Jan-17	no	n/a	in specie	AUD	Ord	2,020	2,020
BlackRock Fund Advisors	27-Jan-17	no	n/a	in specie	AUD	Ord	4,040	4,040
BlackRock Japan Co., Ltd.	27-Jan-17	no	n/a	collateral transfer	AUD	Ord	17,721	17,721
BlackRock Investment Management, LLC	27-Jan-17	no	n/a	collateral transfer	AUD	Ord	369,201	369,201
BlackRock Investment Management (UK) Limited	27-Jan-17	no	n/a	collateral transfer	AUD	Ord	847,681	847,681
BlackRock Asset Management North Asia Limited	27-Jan-17	no	n/a	collateral transfer	AUD	Ord	149,404	149,404
BlackRock Advisors (UK) Limited	30-Jan-17	yes	3.49	on mkt buy	AUD	Ord	258	258
BlackRock Advisors (UK) Limited	30-Jan-17	yes	3.49	on mkt buy	AUD	Ord	650	650
BlackRock Advisors (UK) Limited	30-Jan-17	yes	3.49	on mkt buy	AUD	Ord	650	650
BlackRock Fund Advisors	30-Jan-17	no	n/a	in specie	AUD	Ord	6,501	6,501
BlackRock Financial Management, Inc.	30-Jan-17	no	n/a	collateral transfer	AUD	Ord	757	757
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	3.41	on mkt buy	AUD	Ord	9,665	9,665
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	3.41	on mkt buy	AUD	Ord	175,267	175,267
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	3.41	on mkt buy	AUD	Ord	16,531	16,531
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	3.41	on mkt buy	AUD	Ord	13,720	13,720
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	3.41	on mkt buy	AUD	Ord	4,611	4,611
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	3.41	on mkt buy	AUD	Ord	4,216	4,216
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	3.41	on mkt buy	AUD	Ord	19,148	19,148
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	3.41	on mkt buy	AUD	Ord	1,339	1,339
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	3.40	on mkt buy	AUD	Ord	31,776	31,776
BlackRock Advisors (UK) Limited	31-Jan-17	yes	3.41	on mkt buy	AUD	Ord	956	956
BlackRock Investment Management (UK) Limited	31-Jan-17	yes	3.41	on mkt buy	AUD	Ord	20,228	20,228
BlackRock Advisors (UK) Limited	31-Jan-17	no	n/a	collateral transfer	AUD	Ord	0	0
BlackRock Capital Management, Inc.	31-Jan-17	no	n/a	collateral transfer	AUD	Ord	3,333	3,333
BlackRock Financial Management, Inc.	31-Jan-17	no	n/a	collateral transfer	AUD	Ord	1,096	1,096
BlackRock Investment Management (UK) Limited	31-Jan-17	no	n/a	collateral transfer	AUD	Ord	3,004,744	3,004,744
BlackRock Asset Management North Asia Limited	31-Jan-17	no	n/a	collateral transfer	AUD	Ord	32,103	32,103
BlackRock Advisors (UK) Limited	01-Feb-17	yes	3.34	on mkt buy	AUD	Ord	2,275	2,275
BlackRock Investment Management (Australia) Limited	01-Feb-17	yes	3.34	on mkt buy	AUD	Ord	456,159	456,159
BlackRock Fund Advisors	01-Feb-17	no	n/a	in specie	AUD	Ord	3,056	3,056
BlackRock Fund Advisors	01-Feb-17	no	n/a	in specie	AUD	Ord	6,501	6,501
BlackRock Advisors (UK) Limited	01-Feb-17	no	n/a	collateral transfer	AUD	Ord	3,012,864	3,012,864

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Financial Management, Inc.	01-Feb-17	no	n/a	collateral transfer	AUD	Ord	797	797
BlackRock Advisors (UK) Limited	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	15,616	15,616
BlackRock Institutional Trust Company, National Association	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	112,789	112,789
BlackRock Financial Management, Inc.	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	15,323	15,323
BlackRock Institutional Trust Company, National Association	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	40,853	40,853
BlackRock Institutional Trust Company, National Association	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	9,898	9,898
BlackRock Advisors (UK) Limited	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	15,331	15,331
BlackRock Advisors (UK) Limited	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	13,072	13,072
BlackRock Institutional Trust Company, National Association	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	41,595	41,595
BlackRock Financial Management, Inc.	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	9,898	9,898
BlackRock Institutional Trust Company, National Association	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	14,227	14,227
BlackRock Advisors (UK) Limited	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	1,188	1,188
BlackRock Institutional Trust Company, National Association	02-Feb-17	yes	3.30	on mkt buy	AUD	Ord	114,241	114,241
BlackRock Advisors (UK) Limited	02-Feb-17	yes	3.29	on mkt buy	AUD	Ord	986	986
BlackRock Fund Advisors	02-Feb-17	no	n/a	in specie	AUD	Ord	4,725	4,725
BlackRock Japan Co., Ltd.	02-Feb-17	no	n/a	collateral transfer	AUD	Ord	652,194	652,194
BlackRock Financial Management, Inc.	02-Feb-17	no	n/a	collateral transfer	AUD	Ord	9,590	9,590
BlackRock Investment Management, LLC	02-Feb-17	no	n/a	collateral transfer	AUD	Ord	119,048	119,048
BlackRock Investment Management (UK) Limited	02-Feb-17	no	n/a	collateral transfer	AUD	Ord	92,971	92,971
BlackRock Asset Management North Asia Limited	02-Feb-17	no	n/a	collateral transfer	AUD	Ord	13,477	13,477
BlackRock Advisors (UK) Limited	03-Feb-17	yes	3.25	on mkt buy	AUD	Ord	1,972	1,972
BlackRock Fund Advisors	03-Feb-17	no	n/a	in specie	AUD	Ord	2,625	2,625
BlackRock Fund Advisors	03-Feb-17	no	n/a	in specie	AUD	Ord	876	876
BlackRock Japan Co., Ltd.	03-Feb-17	no	n/a	collateral transfer	AUD	Ord	510,420	510,420
BlackRock (Singapore) Limited	03-Feb-17	no	n/a	collateral transfer	AUD	Ord	345,141	345,141
BlackRock Advisors (UK) Limited	03-Feb-17	no	n/a	collateral transfer	AUD	Ord	134,649	134,649
BlackRock Financial Management, Inc.	03-Feb-17	no	n/a	collateral transfer	AUD	Ord	1,016,405	1,016,405
BlackRock Investment Management, LLC	03-Feb-17	no	n/a	collateral transfer	AUD	Ord	116,435	116,435
BlackRock Investment Management (UK) Limited	03-Feb-17	no	n/a	collateral transfer	AUD	Ord	1,247,506	1,247,506
BlackRock Asset Management North Asia Limited	03-Feb-17	no	n/a	collateral transfer	AUD	Ord	2,208	2,208
BlackRock Advisors (UK) Limited	06-Feb-17	yes	3.28	on mkt buy	AUD	Ord	4,780	4,780
BlackRock Advisors (UK) Limited	06-Feb-17	yes	3.28	on mkt buy	AUD	Ord	956	956
BlackRock Advisors (UK) Limited	06-Feb-17	yes	3.28	on mkt buy	AUD	Ord	1,153	1,153
BlackRock Advisors (UK) Limited	06-Feb-17	yes	3.28	on mkt buy	AUD	Ord	7,578	7,578
BlackRock Advisors (UK) Limited	06-Feb-17	yes	3.27	on mkt buy	AUD	Ord	9,860	9,860
BlackRock Advisors (UK) Limited	06-Feb-17	no	n/a	collateral transfer	AUD	Ord	2,964,997	2,964,997
BlackRock Asset Management North Asia Limited	06-Feb-17	no	n/a	collateral transfer	AUD	Ord	1,365	1,365
BlackRock Institutional Trust Company, National Association	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	9,978	9,978
BlackRock International Limited	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	12,297	12,297
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	3.30	on mkt buy	AUD	Ord	4,463	4,463
BlackRock Advisors (UK) Limited	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	11,199	11,199
BlackRock Advisors (UK) Limited	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	5,015	5,015
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	3.30	on mkt buy	AUD	Ord	210,003	210,003
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	3.30	on mkt buy	AUD	Ord	15,839	15,839
BlackRock Japan Co., Ltd.	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	23,144	23,144
BlackRock Japan Co., Ltd.	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	9,978	9,978
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	3.30	on mkt buy	AUD	Ord	7,758	7,758
BlackRock Financial Management, Inc.	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	25,408	25,408
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	3.30	on mkt buy	AUD	Ord	1,550	1,550

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Financial Management, Inc.	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	10,934	10,934
BlackRock Institutional Trust Company, National Association	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	47,938	47,938
BlackRock Institutional Trust Company, National Association	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	11,465	11,465
BlackRock Institutional Trust Company, National Association	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	22,257	22,257
BlackRock Advisors (UK) Limited	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	12,246	12,246
BlackRock Advisors (UK) Limited	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	9,978	9,978
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	3.30	on mkt buy	AUD	Ord	987	987
BlackRock Institutional Trust Company, National Association	07-Feb-17	yes	3.32	on mkt buy	AUD	Ord	40,568	40,568
BlackRock Advisors (UK) Limited	07-Feb-17	yes	3.33	on mkt buy	AUD	Ord	1,950	1,950
BlackRock Advisors (UK) Limited	07-Feb-17	yes	3.33	on mkt buy	AUD	Ord	3,459	3,459
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	3.33	on mkt buy	AUD	Ord	16,446	16,446
BlackRock Fund Advisors	07-Feb-17	no	n/a	in specie	AUD	Ord	2,674	2,674
BlackRock Fund Advisors	07-Feb-17	no	n/a	in specie	AUD	Ord	4,966	4,966
BlackRock Fund Advisors	07-Feb-17	no	n/a	in specie	AUD	Ord	2,674	2,674
BlackRock Investment Management, LLC	07-Feb-17	no	n/a	collateral transfer	AUD	Ord	21,279	21,279
BlackRock Investment Management (UK) Limited	07-Feb-17	no	n/a	collateral transfer	AUD	Ord	616,271	616,271
BlackRock Investment Management (Australia) Limited	08-Feb-17	yes	3.38	on mkt buy	AUD	Ord	115,458	115,458
BlackRock Advisors (UK) Limited	08-Feb-17	yes	3.38	on mkt buy	AUD	Ord	3,003	3,003
BlackRock Fund Advisors	08-Feb-17	no	n/a	in specie	AUD	Ord	8,796	8,796
BlackRock Financial Management, Inc.	08-Feb-17	no	n/a	collateral transfer	AUD	Ord	291	291
BlackRock Investment Management, LLC	08-Feb-17	no	n/a	collateral transfer	AUD	Ord	10,494	10,494
BlackRock Asset Management North Asia Limited	08-Feb-17	no	n/a	collateral transfer	AUD	Ord	1,981	1,981
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	7,247	7,247
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	3.34	on mkt buy	AUD	Ord	1,557	1,557
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	4,131	4,131
BlackRock Advisors (UK) Limited	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	8,025	8,025
BlackRock Financial Management, Inc.	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	24,468	24,468
BlackRock Financial Management, Inc.	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	7,591	7,591
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	6,191	6,191
BlackRock Financial Management, Inc.	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	7,411	7,411
BlackRock Advisors, LLC	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	4,412	4,412
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	30,064	30,064
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	8,148	8,148
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	19,835	19,835
BlackRock Advisors (UK) Limited	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	12,491	12,491
BlackRock Advisors (UK) Limited	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	9,752	9,752
BlackRock Financial Management, Inc.	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	4,478	4,478
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	29,674	29,674
BlackRock Institutional Trust Company, National Association	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	14,422	14,422
BlackRock Advisors, LLC	09-Feb-17	yes	3.35	on mkt buy	AUD	Ord	104,966	104,966
BlackRock Fund Advisors	09-Feb-17	no	n/a	in specie	AUD	Ord	2,625	2,625
BlackRock Fund Advisors	09-Feb-17	no	n/a	in specie	AUD	Ord	3,840	3,840
BlackRock (Singapore) Limited	09-Feb-17	no	n/a	collateral transfer	AUD	Ord	188,554	188,554
BlackRock Financial Management, Inc.	09-Feb-17	no	n/a	collateral transfer	AUD	Ord	437,094	437,094
BlackRock Investment Management (UK) Limited	09-Feb-17	no	n/a	collateral transfer	AUD	Ord	629,955	629,955
BlackRock Asset Management North Asia Limited	09-Feb-17	no	n/a	collateral transfer	AUD	Ord	982	982
BlackRock Institutional Trust Company, National Association	10-Feb-17	yes	3.38	on mkt buy	AUD	Ord	1,923	1,923
BlackRock Institutional Trust Company, National Association	10-Feb-17	yes	3.38	on mkt buy	AUD	Ord	4,619	4,619

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	10-Feb-17	yes	3.38	on mkt buy	AUD	Ord	2,516	2,516
BlackRock Institutional Trust Company, National Association	10-Feb-17	yes	3.38	on mkt buy	AUD	Ord	6,484	6,484
BlackRock Advisors (UK) Limited	10-Feb-17	yes	3.38	on mkt buy	AUD	Ord	10,516	10,516
BlackRock Advisors (UK) Limited	10-Feb-17	yes	3.38	on mkt buy	AUD	Ord	3,771	3,771
BlackRock Advisors (UK) Limited	10-Feb-17	yes	3.38	on mkt buy	AUD	Ord	986	986
BlackRock Japan Co., Ltd.	10-Feb-17	no	n/a	collateral transfer	AUD	Ord	1,188,985	1,188,985
BlackRock Advisors (UK) Limited	10-Feb-17	no	n/a	collateral transfer	AUD	Ord	1,029,078	1,029,078
BlackRock Investment Management, LLC	10-Feb-17	no	n/a	collateral transfer	AUD	Ord	4,093	4,093
BlackRock Advisors (UK) Limited	13-Feb-17	yes	3.40	on mkt buy	AUD	Ord	15,088	15,088
BlackRock Fund Advisors	13-Feb-17	no	n/a	in specie	AUD	Ord	1,662	1,662
BlackRock Fund Advisors	13-Feb-17	no	n/a	in specie	AUD	Ord	7,330	7,330
BlackRock Investment Management, LLC	13-Feb-17	no	n/a	collateral transfer	AUD	Ord	921	921
BlackRock Investment Management (UK) Limited	13-Feb-17	no	n/a	collateral transfer	AUD	Ord	562,951	562,951
BlackRock Asset Management North Asia Limited	13-Feb-17	no	n/a	collateral transfer	AUD	Ord	6,404	6,404
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	2,328	2,328
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	5,775	5,775
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	3,849	3,849
BlackRock Financial Management, Inc.	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	123,707	123,707
BlackRock Investment Management (Australia) Limited	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	5,190	5,190
BlackRock Advisors (UK) Limited	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	5,564	5,564
BlackRock Investment Management (Australia) Limited	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	256,908	256,908
BlackRock Japan Co., Ltd.	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	5,917	5,917
BlackRock Japan Co., Ltd.	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	4,663	4,663
BlackRock Japan Co., Ltd.	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	4,786	4,786
BlackRock Investment Management (Australia) Limited	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	12,945	12,945
BlackRock Financial Management, Inc.	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	27,764	27,764
BlackRock Financial Management, Inc.	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	8,824	8,824
BlackRock Investment Management (Australia) Limited	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	970	970
BlackRock Financial Management, Inc.	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	7,513	7,513
BlackRock Advisors, LLC	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	10,705	10,705
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	100,376	100,376
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	26,282	26,282
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	21,616	21,616
BlackRock Advisors (UK) Limited	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	5,970	5,970
BlackRock Investment Management (Australia) Limited	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	1,587	1,587
BlackRock Financial Management, Inc.	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	4,724	4,724
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	94,382	94,382
BlackRock Institutional Trust Company, National Association	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	15,443	15,443
BlackRock Advisors (UK) Limited	14-Feb-17	yes	3.40	on mkt buy	AUD	Ord	1,188	1,188
BlackRock Fund Advisors	14-Feb-17	no	n/a	in specie	AUD	Ord	1,752	1,752
BlackRock Fund Advisors	14-Feb-17	no	n/a	in specie	AUD	Ord	7,680	7,680
BlackRock Advisors (UK) Limited	14-Feb-17	no	n/a	collateral transfer	AUD	Ord	522,494	522,494
BlackRock Financial Management, Inc.	14-Feb-17	no	n/a	collateral transfer	AUD	Ord	339	339
BlackRock Investment Management (UK) Limited	14-Feb-17	no	n/a	collateral transfer	AUD	Ord	767,369	767,369
BlackRock Advisors (UK) Limited	15-Feb-17	yes	3.48	on mkt buy	AUD	Ord	1,914	1,914
BlackRock Advisors (UK) Limited	15-Feb-17	yes	3.48	on mkt buy	AUD	Ord	2,275	2,275
BlackRock Advisors (UK) Limited	15-Feb-17	yes	3.48	on mkt buy	AUD	Ord	4,604	4,604
BlackRock Advisors (UK) Limited	15-Feb-17	yes	3.48	on mkt buy	AUD	Ord	100,293	100,293
BlackRock Japan Co., Ltd.	15-Feb-17	no	n/a	collateral transfer	AUD	Ord	11,514	11,514
BlackRock Investment Management, LLC	15-Feb-17	no	n/a	collateral transfer	AUD	Ord	532,602	532,602

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			Cash	Non-cash	CCY			
BlackRock Asset Management North Asia Limited	15-Feb-17	no	n/a	collateral transfer	AUD	Ord	232,327	232,327
BlackRock Institutional Trust Company, National Association	16-Feb-17	yes	3.47	on mkt buy	AUD	Ord	7,744	7,744
BlackRock Institutional Trust Company, National Association	16-Feb-17	yes	3.47	on mkt buy	AUD	Ord	4,791	4,791
BlackRock Institutional Trust Company, National Association	16-Feb-17	yes	3.48	on mkt buy	AUD	Ord	10,503	10,503
BlackRock Institutional Trust Company, National Association	16-Feb-17	yes	3.48	on mkt buy	AUD	Ord	6,308	6,308
BlackRock Institutional Trust Company, National Association	16-Feb-17	yes	3.48	on mkt buy	AUD	Ord	6,026	6,026
BlackRock Advisors, LLC	16-Feb-17	yes	3.47	on mkt buy	AUD	Ord	5,195	5,195
BlackRock Institutional Trust Company, National Association	16-Feb-17	yes	3.47	on mkt buy	AUD	Ord	59,778	59,778
BlackRock Institutional Trust Company, National Association	16-Feb-17	yes	3.47	on mkt buy	AUD	Ord	16,029	16,029
BlackRock Financial Management, Inc.	16-Feb-17	yes	3.47	on mkt buy	AUD	Ord	7,452	7,452
BlackRock Institutional Trust Company, National Association	16-Feb-17	yes	3.47	on mkt buy	AUD	Ord	48,472	48,472
BlackRock Institutional Trust Company, National Association	16-Feb-17	yes	3.47	on mkt buy	AUD	Ord	20,138	20,138
BlackRock Advisors (UK) Limited	16-Feb-17	yes	3.47	on mkt buy	AUD	Ord	650	650
BlackRock Advisors (UK) Limited	16-Feb-17	yes	3.47	on mkt buy	AUD	Ord	1,300	1,300
BlackRock Institutional Trust Company, National Association	16-Feb-17	no	n/a	in specie	AUD	Ord	3,869	3,869
BlackRock Advisors (UK) Limited	16-Feb-17	no	n/a	collateral transfer	AUD	Ord	2,103,887	2,103,887
BlackRock Financial Management, Inc.	16-Feb-17	no	n/a	collateral transfer	AUD	Ord	461	461
BlackRock Institutional Trust Company, National Association	17-Feb-17	yes	3.48	on mkt buy	AUD	Ord	4,847	4,847
BlackRock Advisors (UK) Limited	17-Feb-17	yes	3.48	on mkt buy	AUD	Ord	987	987
BlackRock Japan Co., Ltd.	17-Feb-17	no	n/a	collateral transfer	AUD	Ord	396	396
BlackRock Advisors (UK) Limited	17-Feb-17	no	n/a	collateral transfer	AUD	Ord	115,688	115,688
BlackRock Investment Management (UK) Limited	17-Feb-17	no	n/a	collateral transfer	AUD	Ord	82,839	82,839
BlackRock Advisors (UK) Limited	20-Feb-17	yes	3.48	on mkt buy	AUD	Ord	1,189	1,189
BlackRock Japan Co., Ltd.	20-Feb-17	no	n/a	collateral transfer	AUD	Ord	4,338	4,338
BlackRock Advisors (UK) Limited	20-Feb-17	no	n/a	collateral transfer	AUD	Ord	255,808	255,808
BlackRock Financial Management, Inc.	20-Feb-17	no	n/a	collateral transfer	AUD	Ord	1,814	1,814
BlackRock Investment Management, LLC	20-Feb-17	no	n/a	collateral transfer	AUD	Ord	66,905	66,905
BlackRock Asset Management North Asia Limited	20-Feb-17	no	n/a	collateral transfer	AUD	Ord	7,986	7,986
BlackRock Investment Management (Australia) Limited	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	113,075	113,075
BlackRock Institutional Trust Company, National Association	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	6,178	6,178
BlackRock Institutional Trust Company, National Association	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	4,378	4,378
BlackRock Investment Management (Australia) Limited	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	37,245	37,245
BlackRock Investment Management (Australia) Limited	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	258,160	258,160
BlackRock Investment Management (Australia) Limited	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	139,994	139,994
BlackRock Investment Management (Australia) Limited	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	15,848	15,848
BlackRock Investment Management (Australia) Limited	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	17,698	17,698
BlackRock Advisors, LLC	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	4,999	4,999
BlackRock Institutional Trust Company, National Association	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	41,582	41,582
BlackRock Institutional Trust Company, National Association	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	9,865	9,865
BlackRock Investment Management (Australia) Limited	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	15,946	15,946
BlackRock Financial Management, Inc.	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	6,165	6,165
BlackRock Investment Management (Australia) Limited	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	59,801	59,801



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BlackRock Investment Management (Australia) Limited	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	4,247	4,247
BlackRock Institutional Trust Company, National Association	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	31,017	31,017
BlackRock Institutional Trust Company, National Association	21-Feb-17	yes	3.47	on mkt buy	AUD	Ord	18,284	18,284
BlackRock Advisors (UK) Limited	21-Feb-17	yes	3.48	on mkt buy	AUD	Ord	233	233
BlackRock Investment Management, LLC	21-Feb-17	yes	3.48	on mkt buy	AUD	Ord	92,854	92,854
BlackRock Investment Management (UK) Limited	21-Feb-17	no	n/a	collateral transfer	AUD	Ord	7,612	7,612
BlackRock Institutional Trust Company, National Association	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	2,882	2,882
BlackRock Institutional Trust Company, National Association	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	4,505	4,505
BlackRock Institutional Trust Company, National Association	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	7,261	7,261
BlackRock Institutional Trust Company, National Association	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	6,925	6,925
BlackRock Financial Management, Inc.	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	245,468	245,468
BlackRock Investment Management (Australia) Limited	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	2,959	2,959
BlackRock Investment Management (Australia) Limited	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	20,513	20,513
BlackRock Investment Management (Australia) Limited	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	11,124	11,124
BlackRock Investment Management (Australia) Limited	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	1,399	1,399
BlackRock Investment Management (Australia) Limited	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	1,406	1,406
BlackRock Investment Management (Australia) Limited	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	1,267	1,267
BlackRock Investment Management (Australia) Limited	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	4,752	4,752
BlackRock Investment Management (Australia) Limited	22-Feb-17	yes	3.54	on mkt buy	AUD	Ord	337	337
BlackRock Advisors (UK) Limited	22-Feb-17	yes	3.55	on mkt buy	AUD	Ord	2,600	2,600
BlackRock Institutional Trust Company, National Association	22-Feb-17	yes	3.55	on mkt buy	AUD	Ord	189,748	189,748
BlackRock Advisors (UK) Limited	22-Feb-17	yes	3.53	on mkt buy	AUD	Ord	1,974	1,974
BlackRock Fund Advisors	22-Feb-17	no	n/a	in specie	AUD	Ord	10,262	10,262
BlackRock Investment Management, LLC	22-Feb-17	no	n/a	collateral transfer	AUD	Ord	42,167	42,167
BlackRock Institutional Trust Company, National Association	23-Feb-17	yes	3.71	on mkt buy	AUD	Ord	1,420	1,420
BlackRock Institutional Trust Company, National Association	23-Feb-17	yes	3.71	on mkt buy	AUD	Ord	5,158	5,158
BlackRock Advisors (UK) Limited	23-Feb-17	yes	3.74	on mkt buy	AUD	Ord	2,874	2,874
BlackRock Fund Advisors	23-Feb-17	no	n/a	in specie	AUD	Ord	7,330	7,330
BlackRock Japan Co., Ltd.	23-Feb-17	no	n/a	collateral transfer	AUD	Ord	329	329
BlackRock Advisors (UK) Limited	23-Feb-17	no	n/a	collateral transfer	AUD	Ord	621,904	621,904
BlackRock Investment Management (UK) Limited	23-Feb-17	no	n/a	collateral transfer	AUD	Ord	4,632	4,632
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	8,349	8,349
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	3,873	3,873
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	6,697	6,697
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	4,307	4,307
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	15,485	15,485
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	10,427	10,427
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	10,688	10,688
BlackRock Advisors, LLC	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	5,315	5,315
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	44,060	44,060
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	11,319	11,319
BlackRock Financial Management, Inc.	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	6,694	6,694
BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	40,229	40,229

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BlackRock Institutional Trust Company, National Association	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	21,589	21,589
BlackRock Advisors (UK) Limited	24-Feb-17	yes	3.70	on mkt buy	AUD	Ord	1,978	1,978
BlackRock Japan Co., Ltd.	24-Feb-17	no	n/a	collateral transfer	AUD	Ord	46,019	46,019
BlackRock Investment Management (UK) Limited	27-Feb-17	no	n/a	collateral transfer	AUD	Ord	2,506,237	2,506,237
BlackRock Institutional Trust Company, National Association	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	6,929	6,929
BlackRock International Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	25,210	25,210
BlackRock Financial Management, Inc.	28-Feb-17	yes	3.74	on mkt buy	AUD	Ord	1,351	1,351
BlackRock Institutional Trust Company, National Association	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	6,402	6,402
BlackRock Investment Management, LLC	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	4,655	4,655
BlackRock Investment Management (Australia) Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	16,088	16,088
BlackRock Advisors (UK) Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	9,787	9,787
BlackRock Investment Management (Australia) Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	290,748	290,748
BlackRock Investment Management (Australia) Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	84,481	84,481
BlackRock Japan Co., Ltd.	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	8,618	8,618
BlackRock Japan Co., Ltd.	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	4,405	4,405
BlackRock Japan Co., Ltd.	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	5,469	5,469
BlackRock Japan Co., Ltd.	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	4,956	4,956
BlackRock Japan Co., Ltd.	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	5,000	5,000
BlackRock Japan Co., Ltd.	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	4,095	4,095
BlackRock Investment Management (Australia) Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	13,474	13,474
BlackRock Financial Management, Inc.	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	28,567	28,567
BlackRock Financial Management, Inc.	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	9,924	9,924
BlackRock Investment Management (Australia) Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	12,883	12,883
BlackRock Financial Management, Inc.	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	19,164	19,164
BlackRock Advisors, LLC	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	4,676	4,676
BlackRock Institutional Trust Company, National Association	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	40,289	40,289
BlackRock Institutional Trust Company, National Association	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	8,052	8,052
BlackRock Institutional Trust Company, National Association	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	24,366	24,366
BlackRock Advisors (UK) Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	10,957	10,957
BlackRock Advisors (UK) Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	8,613	8,613
BlackRock Investment Management (Australia) Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	10,596	10,596
BlackRock Institutional Trust Company, National Association	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	34,173	34,173
BlackRock Institutional Trust Company, National Association	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	17,807	17,807
BlackRock Investment Management (Australia) Limited	28-Feb-17	yes	3.75	on mkt buy	AUD	Ord	23,255	23,255
BlackRock Japan Co., Ltd.	28-Feb-17	no	n/a	collateral transfer	AUD	Ord	172	172
BlackRock Advisors (UK) Limited	28-Feb-17	no	n/a	collateral transfer	AUD	Ord	2,494,632	2,494,632
BlackRock Asset Management North Asia Limited	28-Feb-17	no	n/a	collateral transfer	AUD	Ord	261	261
BlackRock Institutional Trust Company, National Association	01-Mar-17	yes	3.74	on mkt buy	AUD	Ord	6,197	6,197
BlackRock Advisors (UK) Limited	01-Mar-17	yes	3.75	on mkt buy	AUD	Ord	2,796	2,796
BlackRock Fund Advisors	01-Mar-17	no	n/a	in specie	AUD	Ord	24,448	24,448
BlackRock Institutional Trust Company, National Association	01-Mar-17	no	n/a	in specie	AUD	Ord	1,984	1,984
BlackRock Fund Advisors	01-Mar-17	no	n/a	in specie	AUD	Ord	20,200	20,200
BlackRock Fund Advisors	01-Mar-17	no	n/a	in specie	AUD	Ord	3,659	3,659
BlackRock Advisors (UK) Limited	01-Mar-17	no	n/a	collateral transfer	AUD	Ord	22,392	22,392
BlackRock Investment Management, LLC	01-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,611	1,611
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	7,306	7,306
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	7,784	7,784
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	8,417	8,417

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BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	4,579	4,579
BlackRock Financial Management, Inc.	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	342,369	342,369
BlackRock Advisors (UK) Limited	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	8,210	8,210
BlackRock Financial Management, Inc.	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	26,819	26,819
BlackRock Financial Management, Inc.	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	9,554	9,554
BlackRock International Limited	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	9,487	9,487
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	54,229	54,229
BlackRock Financial Management, Inc.	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	15,654	15,654
BlackRock Advisors, LLC	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	3,477	3,477
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	31,103	31,103
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	6,828	6,828
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	23,325	23,325
BlackRock Advisors (UK) Limited	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	9,757	9,757
BlackRock Advisors (UK) Limited	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	7,433	7,433
BlackRock Financial Management, Inc.	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	4,102	4,102
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	22,307	22,307
BlackRock Institutional Trust Company, National Association	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	17,074	17,074
BlackRock Advisors (UK) Limited	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	9,216	9,216
BlackRock Advisors (UK) Limited	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	3,568	3,568
BlackRock Advisors (UK) Limited	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	816	816
BlackRock Advisors (UK) Limited	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	702	702
BlackRock Investment Management, LLC	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	4,371	4,371
BlackRock Investment Management (Australia) Limited	02-Mar-17	yes	3.78	on mkt buy	AUD	Ord	17,040	17,040
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	Ord	1,400	1,400
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	Ord	5,250	5,250
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	Ord	1,528	1,528
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	Ord	5,730	5,730
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	Ord	14,636	14,636
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	Ord	3,659	3,659
BlackRock Fund Advisors	02-Mar-17	no	n/a	in specie	AUD	Ord	7,318	7,318
BlackRock Investment Management, LLC	02-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,674	1,674
BlackRock Institutional Trust Company, National Association	03-Mar-17	yes	3.72	on mkt buy	AUD	Ord	6,903	6,903
BlackRock Institutional Trust Company, National Association	03-Mar-17	yes	3.72	on mkt buy	AUD	Ord	7,680	7,680
BlackRock Advisors (UK) Limited	03-Mar-17	yes	3.73	on mkt buy	AUD	Ord	816	816
BlackRock Fund Advisors	03-Mar-17	no	n/a	in specie	AUD	Ord	10,445	10,445
BlackRock Fund Advisors	03-Mar-17	no	n/a	in specie	AUD	Ord	4,584	4,584
BlackRock Advisors (UK) Limited	06-Mar-17	yes	3.75	on mkt buy	AUD	Ord	466	466
BlackRock Advisors (UK) Limited	06-Mar-17	yes	3.75	on mkt buy	AUD	Ord	115	115
BlackRock Fund Advisors	06-Mar-17	no	n/a	in specie	AUD	Ord	1,750	1,750
BlackRock Institutional Trust Company, National Association	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	4,455	4,455
BlackRock Institutional Trust Company, National Association	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	7,074	7,074
BlackRock Investment Management, LLC	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	4,542	4,542
BlackRock Institutional Trust Company, National Association	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	5,017	5,017
BlackRock Financial Management, Inc.	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	116,655	116,655
BlackRock Investment Management (Australia) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	4,085	4,085
BlackRock Advisors (UK) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	7,563	7,563
BlackRock Advisors (UK) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	4,727	4,727
BlackRock Investment Management (Australia) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	74,033	74,033
BlackRock Investment Management (Australia) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	12,864	12,864
BlackRock Japan Co., Ltd.	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	4,798	4,798
BlackRock Japan Co., Ltd.	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	4,864	4,864
BlackRock Investment Management (Australia) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	6,037	6,037
BlackRock Financial Management, Inc.	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	21,552	21,552
BlackRock Financial Management, Inc.	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	7,912	7,912
BlackRock Investment Management (Australia) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	11,655	11,655
BlackRock Institutional Trust Company, National Association	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	40,513	40,513

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			Cash	Non-cash	CCY			
BlackRock Financial Management, Inc.	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	12,976	12,976
BlackRock Institutional Trust Company, National Association	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	24,234	24,234
BlackRock Institutional Trust Company, National Association	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	5,320	5,320
BlackRock Institutional Trust Company, National Association	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	19,220	19,220
BlackRock Advisors (UK) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	9,314	9,314
BlackRock Advisors (UK) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	7,211	7,211
BlackRock Investment Management (Australia) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	162,782	162,782
BlackRock Investment Management (Australia) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	1,745	1,745
BlackRock Financial Management, Inc.	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	6,187	6,187
BlackRock Investment Management (Australia) Limited	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	11,720	11,720
BlackRock Institutional Trust Company, National Association	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	36,442	36,442
BlackRock Institutional Trust Company, National Association	07-Mar-17	yes	3.67	on mkt buy	AUD	Ord	15,496	15,496
BlackRock Asset Management Canada Limited	07-Mar-17	yes	3.70	on mkt buy	AUD	Ord	6,664	6,664
BlackRock Institutional Trust Company, National Association	08-Mar-17	yes	3.69	on mkt buy	AUD	Ord	2,494	2,494
BlackRock Institutional Trust Company, National Association	08-Mar-17	yes	3.69	on mkt buy	AUD	Ord	5,559	5,559
BlackRock Institutional Trust Company, National Association	08-Mar-17	yes	3.71	on mkt buy	AUD	Ord	471,407	471,407
BlackRock Fund Advisors	08-Mar-17	no	n/a	in specie	AUD	Ord	5,730	5,730
BlackRock Fund Advisors	08-Mar-17	no	n/a	in specie	AUD	Ord	1,910	1,910
BlackRock Institutional Trust Company, National Association	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	3,142	3,142
BlackRock Institutional Trust Company, National Association	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	7,254	7,254
BlackRock Institutional Trust Company, National Association	09-Mar-17	yes	3.74	on mkt buy	AUD	Ord	5,763	5,763
BlackRock Institutional Trust Company, National Association	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	5,552	5,552
BlackRock Financial Management, Inc.	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	18,636	18,636
BlackRock Financial Management, Inc.	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	6,434	6,434
BlackRock Financial Management, Inc.	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	7,145	7,145
BlackRock Institutional Trust Company, National Association	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	36,055	36,055
BlackRock Institutional Trust Company, National Association	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	5,650	5,650
BlackRock Financial Management, Inc.	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	6,601	6,601
BlackRock Institutional Trust Company, National Association	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	32,397	32,397
BlackRock Institutional Trust Company, National Association	09-Mar-17	yes	3.75	on mkt buy	AUD	Ord	15,580	15,580
BlackRock Fund Advisors	09-Mar-17	no	n/a	in specie	AUD	Ord	3,820	3,820
BlackRock Fund Advisors	09-Mar-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Japan Co., Ltd.	09-Mar-17	no	n/a	collateral transfer	AUD	Ord	76,224	76,224
BlackRock Advisors (UK) Limited	09-Mar-17	no	n/a	collateral transfer	AUD	Ord	2,995,400	2,995,400
BlackRock Investment Management, LLC	09-Mar-17	no	n/a	collateral transfer	AUD	Ord	860,526	860,526
BlackRock Investment Management (UK) Limited	09-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,586,587	1,586,587
BlackRock Asset Management North Asia Limited	09-Mar-17	no	n/a	collateral transfer	AUD	Ord	2,804,643	2,804,643
BlackRock Institutional Trust Company, National Association	10-Mar-17	yes	3.79	on mkt buy	AUD	Ord	5,272	5,272
BlackRock Institutional Trust Company, National Association	10-Mar-17	yes	3.79	on mkt buy	AUD	Ord	7,574	7,574
BlackRock Advisors (UK) Limited	10-Mar-17	yes	3.81	on mkt buy	AUD	Ord	466	466
BlackRock Advisors (UK) Limited	10-Mar-17	yes	3.81	on mkt buy	AUD	Ord	230	230
BlackRock Fund Advisors	10-Mar-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Investment Management (UK) Limited	10-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,379,629	1,379,629
BlackRock Investment Management (Australia) Limited	13-Mar-17	no	n/a	in specie	AUD	Ord	1,027,555	1,027,555
BlackRock Institutional Trust Company, National Association	13-Mar-17	yes	3.85	on mkt buy	AUD	Ord	4,832	4,832

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BlackRock Institutional Trust Company, National Association	13-Mar-17	yes	3.85	on mkt buy	AUD	Ord	7,862	7,862
BlackRock Investment Management (UK) Limited	13-Mar-17	yes	3.85	on mkt buy	AUD	Ord	14,986	14,986
BlackRock Fund Advisors	13-Mar-17	no	n/a	in specie	AUD	Ord	876	876
BlackRock Japan Co., Ltd.	13-Mar-17	no	n/a	collateral transfer	AUD	Ord	7,064	7,064
BlackRock Advisors (UK) Limited	13-Mar-17	no	n/a	collateral transfer	AUD	Ord	2,907,828	2,907,828
BlackRock Capital Management, Inc.	13-Mar-17	no	n/a	collateral transfer	AUD	Ord	16,708	16,708
BlackRock Investment Management, LLC	13-Mar-17	no	n/a	collateral transfer	AUD	Ord	24,452	24,452
BlackRock Asset Management North Asia Limited	13-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,798	1,798
BlackRock Institutional Trust Company, National Association	14-Mar-17	yes	3.85	on mkt buy	AUD	Ord	6,868	6,868
BlackRock Institutional Trust Company, National Association	14-Mar-17	yes	3.85	on mkt buy	AUD	Ord	4,869	4,869
BlackRock Institutional Trust Company, National Association	14-Mar-17	yes	3.85	on mkt buy	AUD	Ord	43,660	43,660
BlackRock Institutional Trust Company, National Association	14-Mar-17	yes	3.85	on mkt buy	AUD	Ord	7,970	7,970
BlackRock Investment Management (Australia) Limited	14-Mar-17	yes	3.85	on mkt buy	AUD	Ord	126,665	126,665
BlackRock Financial Management, Inc.	14-Mar-17	yes	3.85	on mkt buy	AUD	Ord	4,541	4,541
BlackRock Investment Management (Australia) Limited	14-Mar-17	yes	3.85	on mkt buy	AUD	Ord	8,023	8,023
BlackRock Institutional Trust Company, National Association	14-Mar-17	yes	3.85	on mkt buy	AUD	Ord	37,298	37,298
BlackRock Institutional Trust Company, National Association	14-Mar-17	yes	3.85	on mkt buy	AUD	Ord	16,879	16,879
BlackRock Advisors (UK) Limited	14-Mar-17	yes	3.84	on mkt buy	AUD	Ord	233	233
BlackRock Japan Co., Ltd.	14-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,405,346	1,405,346
BlackRock Investment Management, LLC	14-Mar-17	no	n/a	collateral transfer	AUD	Ord	473	473
BlackRock Investment Management (UK) Limited	14-Mar-17	no	n/a	collateral transfer	AUD	Ord	192,551	192,551
BlackRock Asset Management North Asia Limited	14-Mar-17	no	n/a	collateral transfer	AUD	Ord	56	56
BlackRock Institutional Trust Company, National Association	15-Mar-17	yes	3.78	on mkt buy	AUD	Ord	7,620	7,620
BlackRock Advisors (UK) Limited	15-Mar-17	yes	3.80	on mkt buy	AUD	Ord	518	518
BlackRock Investment Management (Australia) Limited	15-Mar-17	yes	3.80	on mkt buy	AUD	Ord	11,058	11,058
BlackRock Advisors (UK) Limited	15-Mar-17	no	n/a	collateral transfer	AUD	Ord	183,951	183,951
BlackRock Capital Management, Inc.	15-Mar-17	no	n/a	collateral transfer	AUD	Ord	5,510	5,510
BlackRock Institutional Trust Company, National Association	16-Mar-17	yes	3.78	on mkt buy	AUD	Ord	2,599	2,599
BlackRock Financial Management, Inc.	16-Mar-17	yes	3.78	on mkt buy	AUD	Ord	164,875	164,875
BlackRock Institutional Trust Company, National Association	16-Mar-17	yes	3.78	on mkt buy	AUD	Ord	4,794	4,794
BlackRock Institutional Trust Company, National Association	16-Mar-17	yes	3.78	on mkt buy	AUD	Ord	3,951	3,951
BlackRock Financial Management, Inc.	16-Mar-17	yes	3.78	on mkt buy	AUD	Ord	304,071	304,071
BlackRock Institutional Trust Company, National Association	16-Mar-17	yes	3.78	on mkt buy	AUD	Ord	30,753	30,753
BlackRock Institutional Trust Company, National Association	16-Mar-17	yes	3.78	on mkt buy	AUD	Ord	6,054	6,054
BlackRock Financial Management, Inc.	16-Mar-17	yes	3.78	on mkt buy	AUD	Ord	3,507	3,507
BlackRock Institutional Trust Company, National Association	16-Mar-17	yes	3.78	on mkt buy	AUD	Ord	32,220	32,220
BlackRock Institutional Trust Company, National Association	16-Mar-17	yes	3.78	on mkt buy	AUD	Ord	13,952	13,952
BlackRock Advisors (UK) Limited	16-Mar-17	yes	3.76	on mkt buy	AUD	Ord	1,620	1,620
BlackRock Advisors (UK) Limited	16-Mar-17	yes	3.76	on mkt buy	AUD	Ord	2,916	2,916
BlackRock Fund Advisors	16-Mar-17	no	n/a	in specie	AUD	Ord	8,356	8,356
BlackRock Institutional Trust Company, National Association	17-Mar-17	yes	3.81	on mkt buy	AUD	Ord	6,709	6,709
BlackRock (Singapore) Limited	17-Mar-17	yes	3.79	on mkt buy	AUD	Ord	18,726	18,726
BlackRock Asset Management Canada Limited	17-Mar-17	yes	3.79	on mkt buy	AUD	Ord	4,741	4,741
BlackRock Fund Advisors	17-Mar-17	no	n/a	in specie	AUD	Ord	10,977	10,977

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BlackRock Fund Advisors	17-Mar-17	no	n/a	in specie	AUD	Ord	876	876
BlackRock Fund Advisors	17-Mar-17	no	n/a	in specie	AUD	Ord	10,445	10,445
BlackRock Japan Co., Ltd.	17-Mar-17	no	n/a	collateral transfer	AUD	Ord	514,628	514,628
BlackRock Advisors (UK) Limited	17-Mar-17	no	n/a	collateral transfer	AUD	Ord	90,632	90,632
BlackRock Institutional Trust Company, National Association	20-Mar-17	yes	3.81	on mkt buy	AUD	Ord	7,032	7,032
BlackRock Fund Advisors	20-Mar-17	no	n/a	in specie	AUD	Ord	7,330	7,330
BlackRock Fund Advisors	20-Mar-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Advisors (UK) Limited	20-Mar-17	no	n/a	collateral transfer	AUD	Ord	771,342	771,342
BlackRock Investment Management (UK) Limited	20-Mar-17	no	n/a	collateral transfer	AUD	Ord	1	1
BlackRock Institutional Trust Company, National Association	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	7,220	7,220
BlackRock Institutional Trust Company, National Association	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	3,888	3,888
BlackRock Fund Advisors	21-Mar-17	yes	3.81	on mkt buy	AUD	Ord	17,340	17,340
BlackRock Advisors, LLC	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	4,365	4,365
BlackRock Institutional Trust Company, National Association	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	44,955	44,955
BlackRock Institutional Trust Company, National Association	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	9,864	9,864
BlackRock Investment Management (Australia) Limited	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	156,783	156,783
BlackRock Financial Management, Inc.	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	4,078	4,078
BlackRock Investment Management (Australia) Limited	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	4,715	4,715
BlackRock Institutional Trust Company, National Association	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	46,461	46,461
BlackRock Institutional Trust Company, National Association	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	18,636	18,636
BlackRock Investment Management (UK) Limited	21-Mar-17	yes	3.83	on mkt buy	AUD	Ord	29,520	29,520
BlackRock Investment Management (Australia) Limited	21-Mar-17	yes	3.84	on mkt buy	AUD	Ord	70,450	70,450
BlackRock Fund Advisors	21-Mar-17	no	n/a	in specie	AUD	Ord	8,356	8,356
BlackRock Japan Co., Ltd.	21-Mar-17	no	n/a	collateral transfer	AUD	Ord	41,268	41,268
BlackRock Investment Management, LLC	21-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,050,726	1,050,726
BlackRock Investment Management (UK) Limited	21-Mar-17	no	n/a	collateral transfer	AUD	Ord	755,274	755,274
BlackRock Asset Management North Asia Limited	21-Mar-17	no	n/a	collateral transfer	AUD	Ord	83,773	83,773
BlackRock Financial Management, Inc.	22-Mar-17	yes	3.82	on mkt buy	AUD	Ord	91,937	91,937
BlackRock Advisors (UK) Limited	22-Mar-17	yes	3.82	on mkt buy	AUD	Ord	723	723
BlackRock Asset Management Canada Limited	22-Mar-17	yes	3.82	on mkt buy	AUD	Ord	371	371
BlackRock Investment Management (Australia) Limited	22-Mar-17	yes	3.82	on mkt buy	AUD	Ord	1,114	1,114
BlackRock Japan Co., Ltd.	22-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,675	1,675
BlackRock (Singapore) Limited	22-Mar-17	no	n/a	collateral transfer	AUD	Ord	44,193	44,193
BlackRock Financial Management, Inc.	22-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,103,657	1,103,657
BlackRock Investment Management, LLC	22-Mar-17	no	n/a	collateral transfer	AUD	Ord	4,469	4,469
BlackRock Investment Management (UK) Limited	22-Mar-17	no	n/a	collateral transfer	AUD	Ord	210,844	210,844
BlackRock Asset Management North Asia Limited	22-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,533	1,533
BlackRock Institutional Trust Company, National Association	23-Mar-17	yes	3.84	on mkt buy	AUD	Ord	3,660	3,660
BlackRock Institutional Trust Company, National Association	23-Mar-17	yes	3.84	on mkt buy	AUD	Ord	6,825	6,825
BlackRock Asset Management North Asia Limited	23-Mar-17	yes	3.86	on mkt buy	AUD	Ord	695	695
BlackRock Fund Advisors	23-Mar-17	no	n/a	in specie	AUD	Ord	1,752	1,752
BlackRock Fund Advisors	23-Mar-17	no	n/a	in specie	AUD	Ord	4,178	4,178
BlackRock Asset Management North Asia Limited	23-Mar-17	no	n/a	collateral transfer	AUD	Ord	75,131	75,131
BlackRock Institutional Trust Company, National Association	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	4,213	4,213

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BlackRock Institutional Trust Company, National Association	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	6,839	6,839
BlackRock Institutional Trust Company, National Association	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	5,990	5,990
BlackRock Advisors (UK) Limited	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	7,856	7,856
BlackRock Financial Management, Inc.	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	6,244	6,244
BlackRock International Limited	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	9,597	9,597
BlackRock Institutional Trust Company, National Association	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	51,321	51,321
BlackRock Financial Management, Inc.	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	11,785	11,785
BlackRock Institutional Trust Company, National Association	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	35,429	35,429
BlackRock Institutional Trust Company, National Association	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	6,436	6,436
BlackRock Advisors (UK) Limited	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	9,097	9,097
BlackRock Advisors (UK) Limited	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	6,951	6,951
BlackRock Institutional Trust Company, National Association	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	35,551	35,551
BlackRock Institutional Trust Company, National Association	24-Mar-17	yes	3.92	on mkt buy	AUD	Ord	11,963	11,963
BlackRock Fund Advisors	24-Mar-17	no	n/a	in specie	AUD	Ord	4,178	4,178
BlackRock Japan Co., Ltd.	24-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,463	1,463
BlackRock Investment Management, LLC	24-Mar-17	no	n/a	collateral transfer	AUD	Ord	31,415	31,415
BlackRock Asset Management North Asia Limited	24-Mar-17	no	n/a	collateral transfer	AUD	Ord	6,699	6,699
BlackRock Institutional Trust Company, National Association	27-Mar-17	yes	3.91	on mkt buy	AUD	Ord	3,994	3,994
BlackRock Institutional Trust Company, National Association	27-Mar-17	yes	3.91	on mkt buy	AUD	Ord	8,072	8,072
BlackRock Investment Management (UK) Limited	27-Mar-17	yes	3.91	on mkt buy	AUD	Ord	71,350	71,350
BlackRock Fund Advisors	27-Mar-17	no	n/a	in specie	AUD	Ord	4,178	4,178
BlackRock Japan Co., Ltd.	27-Mar-17	no	n/a	collateral transfer	AUD	Ord	281,296	281,296
BlackRock Advisors (UK) Limited	27-Mar-17	no	n/a	collateral transfer	AUD	Ord	522,674	522,674
BlackRock Asset Management North Asia Limited	27-Mar-17	no	n/a	collateral transfer	AUD	Ord	30,762	30,762
BlackRock Investment Management (UK) Limited	28-Mar-17	yes	3.98	on mkt buy	AUD	Ord	71,782	71,782
BlackRock Institutional Trust Company, National Association	28-Mar-17	yes	3.97	on mkt buy	AUD	Ord	4,448	4,448
BlackRock Institutional Trust Company, National Association	28-Mar-17	yes	3.97	on mkt buy	AUD	Ord	6,730	6,730
BlackRock Investment Management (Australia) Limited	28-Mar-17	yes	3.98	on mkt buy	AUD	Ord	71,584	71,584
BlackRock Advisors (UK) Limited	28-Mar-17	yes	3.98	on mkt buy	AUD	Ord	896	896
BlackRock Advisors (UK) Limited	28-Mar-17	yes	3.98	on mkt buy	AUD	Ord	2,688	2,688
BlackRock Investment Management (Australia) Limited	28-Mar-17	yes	3.98	on mkt buy	AUD	Ord	31,218	31,218
BlackRock Investment Management (Australia) Limited	28-Mar-17	yes	3.98	on mkt buy	AUD	Ord	4,969	4,969
BlackRock Investment Management (Australia) Limited	28-Mar-17	yes	3.98	on mkt buy	AUD	Ord	23,204	23,204
BlackRock Fund Advisors	28-Mar-17	no	n/a	in specie	AUD	Ord	11,232	11,232
BlackRock Advisors, LLC	28-Mar-17	no	n/a	collateral transfer	AUD	Ord	24,867	24,867
BlackRock Japan Co., Ltd.	28-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,607,107	1,607,107
BlackRock Advisors (UK) Limited	28-Mar-17	no	n/a	collateral transfer	AUD	Ord	8,002	8,002
BlackRock Asset Management North Asia Limited	28-Mar-17	no	n/a	collateral transfer	AUD	Ord	85,589	85,589
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.98	on mkt buy	AUD	Ord	6,285	6,285
BlackRock International Limited	29-Mar-17	yes	3.98	on mkt buy	AUD	Ord	9,915	9,915
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	3,865	3,865
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	7,092	7,092
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	2,014	2,014
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	550	550

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			Cash	Non-cash	CCY			
BlackRock Advisors (UK) Limited	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	8,115	8,115
BlackRock Financial Management, Inc.	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	6,282	6,282
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	59,131	59,131
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	3,652	3,652
BlackRock Financial Management, Inc.	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	12,279	12,279
BlackRock Advisors, LLC	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	3,300	3,300
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	31,694	31,694
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	7,131	7,131
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	16,405	16,405
BlackRock Advisors (UK) Limited	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	9,576	9,576
BlackRock Advisors (UK) Limited	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	7,509	7,509
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	34,628	34,628
BlackRock Institutional Trust Company, National Association	29-Mar-17	yes	3.99	on mkt buy	AUD	Ord	9,382	9,382
BlackRock Advisors (UK) Limited	29-Mar-17	yes	4.00	on mkt buy	AUD	Ord	27,139	27,139
BlackRock Fund Advisors	29-Mar-17	no	n/a	in specie	AUD	Ord	7,330	7,330
BlackRock Fund Advisors	29-Mar-17	no	n/a	in specie	AUD	Ord	20,524	20,524
BlackRock Advisors (UK) Limited	29-Mar-17	no	n/a	collateral transfer	AUD	Ord	0	0
BlackRock Asset Management North Asia Limited	29-Mar-17	no	n/a	collateral transfer	AUD	Ord	66,794	66,794
BlackRock Institutional Trust Company, National Association	30-Mar-17	yes	3.99	on mkt buy	AUD	Ord	3,864	3,864
BlackRock Institutional Trust Company, National Association	30-Mar-17	yes	3.99	on mkt buy	AUD	Ord	7,783	7,783
BlackRock Investment Management (Australia) Limited	30-Mar-17	yes	3.98	on mkt buy	AUD	Ord	31,950	31,950
BlackRock Advisors (UK) Limited	30-Mar-17	yes	3.98	on mkt buy	AUD	Ord	896	896
BlackRock Advisors (UK) Limited	30-Mar-17	yes	3.98	on mkt buy	AUD	Ord	233	233
BlackRock Institutional Trust Company, National Association	30-Mar-17	yes	3.98	on mkt buy	AUD	Ord	63,526	63,526
BlackRock Fund Advisors	30-Mar-17	no	n/a	in specie	AUD	Ord	16,126	16,126
BlackRock Fund Advisors	30-Mar-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Advisors, LLC	30-Mar-17	no	n/a	collateral transfer	AUD	Ord	604	604
BlackRock Investment Management, LLC	30-Mar-17	no	n/a	collateral transfer	AUD	Ord	17,182	17,182
BlackRock Asset Management North Asia Limited	30-Mar-17	no	n/a	collateral transfer	AUD	Ord	2,640	2,640
BlackRock Institutional Trust Company, National Association	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	3,714	3,714
BlackRock Institutional Trust Company, National Association	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	7,326	7,326
BlackRock Advisors (UK) Limited	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	7,201	7,201
BlackRock Japan Co., Ltd.	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	4,220	4,220
BlackRock Institutional Trust Company, National Association	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	41,485	41,485
BlackRock Financial Management, Inc.	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	8,725	8,725
BlackRock Institutional Trust Company, National Association	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	32,788	32,788
BlackRock Institutional Trust Company, National Association	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	5,276	5,276
BlackRock Advisors (UK) Limited	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	8,563	8,563
BlackRock Advisors (UK) Limited	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	6,647	6,647
BlackRock Institutional Trust Company, National Association	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	27,088	27,088
BlackRock Institutional Trust Company, National Association	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	5,509	5,509
BlackRock International Limited	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	9,522	9,522
BlackRock Japan Co., Ltd.	31-Mar-17	yes	3.92	on mkt buy	AUD	Ord	8,198	8,198
BlackRock Advisors (UK) Limited	31-Mar-17	yes	3.89	on mkt buy	AUD	Ord	2,688	2,688
BlackRock International Limited	31-Mar-17	yes	3.89	on mkt buy	AUD	Ord	10,724	10,724
BlackRock Investment Management (UK) Limited	31-Mar-17	no	n/a	in specie	AUD	Ord	27,686	27,686
BlackRock Fund Advisors	31-Mar-17	no	n/a	in specie	AUD	Ord	11,232	11,232
BlackRock Fund Advisors	31-Mar-17	no	n/a	in specie	AUD	Ord	7,488	7,488
BlackRock Asset Management Canada Limited	31-Mar-17	no	n/a	in specie	AUD	Ord	17,039	17,039
BlackRock Institutional Trust Company, National Association	31-Mar-17	no	n/a	in specie	AUD	Ord	13,883	13,883



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			Cash	Non-cash	CCY			
BlackRock Advisors, LLC	31-Mar-17	no	n/a	collateral transfer	AUD	Ord	52	52
BlackRock Japan Co., Ltd.	31-Mar-17	no	n/a	collateral transfer	AUD	Ord	66,071	66,071
BlackRock (Singapore) Limited	31-Mar-17	no	n/a	collateral transfer	AUD	Ord	100,653	100,653
BlackRock Financial Management, Inc.	31-Mar-17	no	n/a	collateral transfer	AUD	Ord	1,657,919	1,657,919
BlackRock Investment Management, LLC	31-Mar-17	no	n/a	collateral transfer	AUD	Ord	45,300	45,300
BlackRock Investment Management (UK) Limited	31-Mar-17	no	n/a	collateral transfer	AUD	Ord	383,569	383,569
BlackRock Asset Management North Asia Limited	31-Mar-17	no	n/a	collateral transfer	AUD	Ord	20,338	20,338
BlackRock Institutional Trust Company, National Association	03-Apr-17	yes	3.90	on mkt buy	AUD	Ord	3,746	3,746
BlackRock Institutional Trust Company, National Association	03-Apr-17	yes	3.90	on mkt buy	AUD	Ord	7,000	7,000
BlackRock Investment Management (Australia) Limited	03-Apr-17	yes	3.90	on mkt buy	AUD	Ord	31,950	31,950
BlackRock Advisors (UK) Limited	03-Apr-17	yes	3.90	on mkt buy	AUD	Ord	963	963
BlackRock Institutional Trust Company, National Association	03-Apr-17	no	n/a	in specie	AUD	Ord	1,674	1,674
BlackRock Japan Co., Ltd.	03-Apr-17	no	n/a	collateral transfer	AUD	Ord	4,424	4,424
BlackRock Advisors (UK) Limited	03-Apr-17	no	n/a	collateral transfer	AUD	Ord	14,280	14,280
BlackRock Investment Management, LLC	03-Apr-17	no	n/a	collateral transfer	AUD	Ord	1,400	1,400
BlackRock Institutional Trust Company, National Association	04-Apr-17	yes	3.92	on mkt buy	AUD	Ord	5,958	5,958
BlackRock Institutional Trust Company, National Association	04-Apr-17	yes	3.92	on mkt buy	AUD	Ord	7,463	7,463
BlackRock Investment Management (Australia) Limited	04-Apr-17	yes	3.93	on mkt buy	AUD	Ord	103,928	103,928
BlackRock Advisors (UK) Limited	04-Apr-17	yes	3.92	on mkt buy	AUD	Ord	896	896
BlackRock Fund Advisors	04-Apr-17	no	n/a	in specie	AUD	Ord	11,232	11,232
BlackRock Fund Advisors	04-Apr-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Japan Co., Ltd.	04-Apr-17	no	n/a	collateral transfer	AUD	Ord	1,750	1,750
BlackRock Advisors (UK) Limited	04-Apr-17	no	n/a	collateral transfer	AUD	Ord	3,046,995	3,046,995
BlackRock Capital Management, Inc.	04-Apr-17	no	n/a	collateral transfer	AUD	Ord	23	23
BlackRock Asset Management North Asia Limited	04-Apr-17	no	n/a	collateral transfer	AUD	Ord	18,604	18,604
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	5,751	5,751
BlackRock Japan Co., Ltd.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	19,841	19,841
BlackRock International Limited	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	9,906	9,906
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	5,009	5,009
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	7,795	7,795
BlackRock Investment Management, LLC	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	4,468	4,468
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	3,516	3,516
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	22,136	22,136
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	3,771	3,771
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	4,795	4,795
BlackRock Financial Management, Inc.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	397,477	397,477
BlackRock Advisors (UK) Limited	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	7,137	7,137
BlackRock Advisors (UK) Limited	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	4,123	4,123
BlackRock Japan Co., Ltd.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	8,750	8,750
BlackRock Japan Co., Ltd.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	9,523	9,523
BlackRock Japan Co., Ltd.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	6,040	6,040
BlackRock Japan Co., Ltd.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	5,717	5,717
BlackRock Japan Co., Ltd.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	3,825	3,825
BlackRock Financial Management, Inc.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	19,611	19,611
BlackRock Financial Management, Inc.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	6,945	6,945
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	55,020	55,020
BlackRock Financial Management, Inc.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	16,957	16,957

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BlackRock Advisors, LLC	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	3,560	3,560
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	49,469	49,469
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	10,560	10,560
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	17,435	17,435
BlackRock Investment Management (UK) Limited	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	5,490	5,490
BlackRock Advisors (UK) Limited	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	9,032	9,032
BlackRock Advisors (UK) Limited	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	6,837	6,837
BlackRock Financial Management, Inc.	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	4,565	4,565
BlackRock Institutional Trust Company, National Association	05-Apr-17	yes	3.95	on mkt buy	AUD	Ord	41,389	41,389
BlackRock Fund Advisors	05-Apr-17	no	n/a	in specie	AUD	Ord	5,535	5,535
BlackRock Investment Management (UK) Limited	05-Apr-17	no	n/a	in specie	AUD	Ord	6,620	6,620
BlackRock Fund Advisors	05-Apr-17	no	n/a	in specie	AUD	Ord	8,796	8,796
BlackRock Fund Advisors	05-Apr-17	no	n/a	in specie	AUD	Ord	2,075	2,075
BlackRock Fund Advisors	05-Apr-17	no	n/a	in specie	AUD	Ord	2,075	2,075
BlackRock Japan Co., Ltd.	05-Apr-17	no	n/a	collateral transfer	AUD	Ord	733	733
BlackRock Investment Management, LLC	05-Apr-17	no	n/a	collateral transfer	AUD	Ord	10,616	10,616
BlackRock Asset Management North Asia Limited	05-Apr-17	no	n/a	collateral transfer	AUD	Ord	2,740	2,740
BlackRock Institutional Trust Company, National Association	06-Apr-17	yes	3.96	on mkt buy	AUD	Ord	5,477	5,477
BlackRock Institutional Trust Company, National Association	06-Apr-17	yes	3.96	on mkt buy	AUD	Ord	6,820	6,820
BlackRock Fund Advisors	06-Apr-17	yes	3.93	on mkt buy	AUD	Ord	16,985	16,985
BlackRock Advisors (UK) Limited	06-Apr-17	yes	3.97	on mkt buy	AUD	Ord	896	896
BlackRock Fund Advisors	06-Apr-17	no	n/a	in specie	AUD	Ord	3,823	3,823
BlackRock Japan Co., Ltd.	06-Apr-17	no	n/a	collateral transfer	AUD	Ord	3,310	3,310
BlackRock Advisors (UK) Limited	06-Apr-17	no	n/a	collateral transfer	AUD	Ord	3,048,729	3,048,729
BlackRock Investment Management (UK) Limited	06-Apr-17	no	n/a	collateral transfer	AUD	Ord	30,179	30,179
BlackRock Asset Management North Asia Limited	06-Apr-17	no	n/a	collateral transfer	AUD	Ord	20,326	20,326
BlackRock Institutional Trust Company, National Association	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	3,793	3,793
BlackRock Institutional Trust Company, National Association	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	5,691	5,691
BlackRock Advisors (UK) Limited	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	7,397	7,397
BlackRock Institutional Trust Company, National Association	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	49,876	49,876
BlackRock Financial Management, Inc.	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	10,156	10,156
BlackRock Institutional Trust Company, National Association	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	29,961	29,961
BlackRock Institutional Trust Company, National Association	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	6,123	6,123
BlackRock Advisors (UK) Limited	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	9,119	9,119
BlackRock Advisors (UK) Limited	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	6,968	6,968
BlackRock Institutional Trust Company, National Association	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	27,812	27,812
BlackRock Institutional Trust Company, National Association	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	5,813	5,813
BlackRock International Limited	07-Apr-17	yes	3.90	on mkt buy	AUD	Ord	8,621	8,621
BlackRock Advisors (UK) Limited	07-Apr-17	yes	3.92	on mkt buy	AUD	Ord	1,926	1,926
BlackRock Japan Co., Ltd.	07-Apr-17	no	n/a	collateral transfer	AUD	Ord	889	889
BlackRock Financial Management, Inc.	07-Apr-17	no	n/a	collateral transfer	AUD	Ord	1	1
BlackRock Investment Management, LLC	07-Apr-17	no	n/a	collateral transfer	AUD	Ord	20,349	20,349
BlackRock Asset Management North Asia Limited	07-Apr-17	no	n/a	collateral transfer	AUD	Ord	9,855	9,855
BlackRock Institutional Trust Company, National Association	10-Apr-17	yes	3.94	on mkt buy	AUD	Ord	4,044	4,044
BlackRock Institutional Trust Company, National Association	10-Apr-17	yes	3.94	on mkt buy	AUD	Ord	5,286	5,286
BlackRock Investment Management, LLC	10-Apr-17	yes	3.94	on mkt buy	AUD	Ord	8,493	8,493
BlackRock Investment Management (UK) Limited	10-Apr-17	yes	3.94	on mkt buy	AUD	Ord	8,493	8,493

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			Cash	Non-cash	CCY			
BlackRock Investment Management (UK) Limited	10-Apr-17	yes	3.94	on mkt buy	AUD	Ord	11,806	11,806
BlackRock Fund Advisors	10-Apr-17	no	n/a	in specie	AUD	Ord	10,445	10,445
BlackRock Fund Advisors	10-Apr-17	no	n/a	in specie	AUD	Ord	5,864	5,864
BlackRock Advisors, LLC	10-Apr-17	no	n/a	collateral transfer	AUD	Ord	32,673	32,673
BlackRock Japan Co., Ltd.	10-Apr-17	no	n/a	collateral transfer	AUD	Ord	2,599	2,599
BlackRock Asset Management North Asia Limited	10-Apr-17	no	n/a	collateral transfer	AUD	Ord	6,598	6,598
BlackRock Financial Management, Inc.	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	6,350	6,350
BlackRock International Limited	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	8,270	8,270
BlackRock Institutional Trust Company, National Association	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	5,093	5,093
BlackRock Institutional Trust Company, National Association	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	7,095	7,095
BlackRock Advisors (UK) Limited	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	7,732	7,732
BlackRock Japan Co., Ltd.	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	8,955	8,955
BlackRock Japan Co., Ltd.	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	7,942	7,942
BlackRock Japan Co., Ltd.	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	3,623	3,623
BlackRock Institutional Trust Company, National Association	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	44,953	44,953
BlackRock Financial Management, Inc.	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	7,438	7,438
BlackRock Institutional Trust Company, National Association	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	31,923	31,923
BlackRock Institutional Trust Company, National Association	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	7,145	7,145
BlackRock Advisors (UK) Limited	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	8,206	8,206
BlackRock Advisors (UK) Limited	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	6,292	6,292
BlackRock Institutional Trust Company, National Association	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	30,089	30,089
BlackRock Japan Co., Ltd.	11-Apr-17	yes	3.93	on mkt buy	AUD	Ord	7,290	7,290
BlackRock Advisors (UK) Limited	11-Apr-17	yes	3.92	on mkt buy	AUD	Ord	896	896
BlackRock Asset Management Canada Limited	11-Apr-17	yes	3.92	on mkt buy	AUD	Ord	383	383
BlackRock Fund Advisors	11-Apr-17	no	n/a	in specie	AUD	Ord	1,810	1,810
BlackRock Advisors (UK) Limited	11-Apr-17	no	n/a	collateral transfer	AUD	Ord	52,844	52,844
BlackRock Investment Management (UK) Limited	11-Apr-17	no	n/a	collateral transfer	AUD	Ord	92,984	92,984
BlackRock Institutional Trust Company, National Association	12-Apr-17	yes	3.95	on mkt buy	AUD	Ord	3,609	3,609
BlackRock Institutional Trust Company, National Association	12-Apr-17	yes	3.95	on mkt buy	AUD	Ord	6,708	6,708
BlackRock Investment Management, LLC	12-Apr-17	yes	3.95	on mkt buy	AUD	Ord	14,089	14,089
BlackRock Investment Management (UK) Limited	12-Apr-17	yes	3.95	on mkt buy	AUD	Ord	9,544	9,544
BlackRock Investment Management (UK) Limited	12-Apr-17	yes	3.95	on mkt buy	AUD	Ord	14,469	14,469
BlackRock Fund Advisors	12-Apr-17	no	n/a	in specie	AUD	Ord	1,440	1,440
BlackRock Fund Advisors	12-Apr-17	no	n/a	in specie	AUD	Ord	18,000	18,000
BlackRock Fund Advisors	12-Apr-17	no	n/a	in specie	AUD	Ord	2,160	2,160
BlackRock Investment Management, LLC	12-Apr-17	no	n/a	collateral transfer	AUD	Ord	20,115	20,115
BlackRock Investment Management (UK) Limited	12-Apr-17	no	n/a	collateral transfer	AUD	Ord	40,540	40,540
BlackRock Institutional Trust Company, National Association	13-Apr-17	yes	3.90	on mkt buy	AUD	Ord	6,107	6,107
BlackRock Institutional Trust Company, National Association	13-Apr-17	yes	3.90	on mkt buy	AUD	Ord	3,936	3,936
BlackRock Institutional Trust Company, National Association	13-Apr-17	yes	3.90	on mkt buy	AUD	Ord	36,078	36,078
BlackRock Institutional Trust Company, National Association	13-Apr-17	yes	3.90	on mkt buy	AUD	Ord	7,488	7,488
BlackRock Institutional Trust Company, National Association	13-Apr-17	yes	3.90	on mkt buy	AUD	Ord	37,658	37,658
BlackRock Investment Management (Australia) Limited	13-Apr-17	yes	3.90	on mkt buy	AUD	Ord	25,536	25,536
BlackRock Investment Management (Australia) Limited	13-Apr-17	yes	3.90	on mkt buy	AUD	Ord	6,384	6,384
BlackRock Fund Advisors	13-Apr-17	no	n/a	in specie	AUD	Ord	9,000	9,000
BlackRock Advisors, LLC	13-Apr-17	no	n/a	collateral transfer	AUD	Ord	4,621	4,621
BlackRock Advisors, LLC	14-Apr-17	no	n/a	collateral transfer	AUD	Ord	360	360

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BlackRock Advisors (UK) Limited	14-Apr-17	no	n/a	collateral transfer	AUD	Ord	0	0
BlackRock Investment Management (UK) Limited	14-Apr-17	no	n/a	collateral transfer	AUD	Ord	6,710	6,710
BlackRock Asset Management North Asia Limited	14-Apr-17	no	n/a	collateral transfer	AUD	Ord	309	309
BlackRock Japan Co., Ltd.	17-Apr-17	no	n/a	collateral transfer	AUD	Ord	53,632	53,632
BlackRock Investment Management, LLC	17-Apr-17	no	n/a	collateral transfer	AUD	Ord	17,873	17,873
BlackRock Institutional Trust Company, National Association	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	7,593	7,593
BlackRock Japan Co., Ltd.	18-Apr-17	yes	3.91	on mkt buy	AUD	Ord	14,571	14,571
BlackRock International Limited	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	11,054	11,054
BlackRock Investment Management, LLC	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	5,405	5,405
BlackRock Institutional Trust Company, National Association	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	4,696	4,696
BlackRock Financial Management, Inc.	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	311,445	311,445
BlackRock Advisors (UK) Limited	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	9,667	9,667
BlackRock Advisors (UK) Limited	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	3,371	3,371
BlackRock Japan Co., Ltd.	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	12,791	12,791
BlackRock Japan Co., Ltd.	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	15,766	15,766
BlackRock Japan Co., Ltd.	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	3,371	3,371
BlackRock Japan Co., Ltd.	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	8,851	8,851
BlackRock Institutional Trust Company, National Association	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	73,884	73,884
BlackRock Institutional Trust Company, National Association	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	3,973	3,973
BlackRock Financial Management, Inc.	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	10,323	10,323
BlackRock Advisors, LLC	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	4,014	4,014
BlackRock Institutional Trust Company, National Association	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	45,792	45,792
BlackRock Institutional Trust Company, National Association	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	10,186	10,186
BlackRock Investment Management (UK) Limited	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	6,238	6,238
BlackRock Advisors (UK) Limited	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	11,170	11,170
BlackRock Advisors (UK) Limited	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	8,622	8,622
BlackRock Financial Management, Inc.	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	4,115	4,115
BlackRock Investment Management (Australia) Limited	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	2,361	2,361
BlackRock Institutional Trust Company, National Association	18-Apr-17	yes	3.92	on mkt buy	AUD	Ord	45,878	45,878
BlackRock Investment Management (Australia) Limited	18-Apr-17	yes	3.91	on mkt buy	AUD	Ord	25,536	25,536
BlackRock Fund Advisors	18-Apr-17	no	n/a	in specie	AUD	Ord	5,600	5,600
BlackRock Advisors (UK) Limited	18-Apr-17	no	n/a	collateral transfer	AUD	Ord	0	0
BlackRock Investment Management, LLC	18-Apr-17	no	n/a	collateral transfer	AUD	Ord	41,526	41,526
BlackRock Institutional Trust Company, National Association	19-Apr-17	yes	3.95	on mkt buy	AUD	Ord	33,259	33,259
BlackRock Institutional Trust Company, National Association	19-Apr-17	yes	3.95	on mkt buy	AUD	Ord	3,604	3,604
BlackRock Institutional Trust Company, National Association	19-Apr-17	yes	3.95	on mkt buy	AUD	Ord	2,386	2,386
BlackRock Investment Management, LLC	19-Apr-17	yes	3.95	on mkt buy	AUD	Ord	9,804	9,804
BlackRock Advisors (UK) Limited	19-Apr-17	yes	3.94	on mkt buy	AUD	Ord	896	896
BlackRock Advisors (UK) Limited	19-Apr-17	yes	3.94	on mkt buy	AUD	Ord	3,789	3,789
BlackRock Fund Advisors	19-Apr-17	yes	3.94	on mkt buy	AUD	Ord	18,340	18,340
BlackRock Fund Advisors	19-Apr-17	no	n/a	in specie	AUD	Ord	4,320	4,320
BlackRock Fund Advisors	19-Apr-17	no	n/a	in specie	AUD	Ord	876	876
BlackRock Fund Advisors	19-Apr-17	no	n/a	in specie	AUD	Ord	876	876
BlackRock (Singapore) Limited	19-Apr-17	no	n/a	collateral transfer	AUD	Ord	0	0
BlackRock Advisors (UK) Limited	19-Apr-17	no	n/a	collateral transfer	AUD	Ord	0	0
BlackRock Financial Management, Inc.	19-Apr-17	no	n/a	collateral transfer	AUD	Ord	2	2
BlackRock Investment Management (UK) Limited	19-Apr-17	no	n/a	collateral transfer	AUD	Ord	40,168	40,168
BlackRock Institutional Trust Company, National Association	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	5,520	5,520
BlackRock Institutional Trust Company, National Association	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	8,834	8,834

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BlackRock Institutional Trust Company, National Association	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	4,275	4,275
BlackRock Advisors (UK) Limited	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	11,627	11,627
BlackRock Financial Management, Inc.	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	5,947	5,947
BlackRock International Limited	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	12,615	12,615
BlackRock Institutional Trust Company, National Association	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	73,731	73,731
BlackRock Institutional Trust Company, National Association	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	5,703	5,703
BlackRock Financial Management, Inc.	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	13,522	13,522
BlackRock Advisors, LLC	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	3,380	3,380
BlackRock Institutional Trust Company, National Association	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	37,185	37,185
BlackRock Institutional Trust Company, National Association	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	9,097	9,097
BlackRock Institutional Trust Company, National Association	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	15,860	15,860
BlackRock Advisors (UK) Limited	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	13,284	13,284
BlackRock Advisors (UK) Limited	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	10,186	10,186
BlackRock Institutional Trust Company, National Association	20-Apr-17	yes	3.95	on mkt buy	AUD	Ord	43,432	43,432
BlackRock Investment Management (UK) Limited	20-Apr-17	no	n/a	collateral transfer	AUD	Ord	21,132	21,132
BlackRock Institutional Trust Company, National Association	21-Apr-17	yes	3.97	on mkt buy	AUD	Ord	5,097	5,097
BlackRock Institutional Trust Company, National Association	21-Apr-17	yes	3.97	on mkt buy	AUD	Ord	4,116	4,116
BlackRock Investment Management (UK) Limited	21-Apr-17	no	n/a	in specie	AUD	Ord	29,277	29,277
BlackRock Advisors, LLC	21-Apr-17	no	n/a	collateral transfer	AUD	Ord	16,145	16,145
BlackRock Investment Management, LLC	21-Apr-17	no	n/a	collateral transfer	AUD	Ord	39,228	39,228
BlackRock Institutional Trust Company, National Association	24-Apr-17	yes	3.99	on mkt buy	AUD	Ord	8,800	8,800
BlackRock Institutional Trust Company, National Association	24-Apr-17	yes	3.99	on mkt buy	AUD	Ord	7,702	7,702
BlackRock Advisors (UK) Limited	24-Apr-17	yes	3.97	on mkt buy	AUD	Ord	963	963
BlackRock Investment Management, LLC	24-Apr-17	yes	3.97	on mkt buy	AUD	Ord	30,372	30,372
BlackRock Investment Management (UK) Limited	24-Apr-17	no	n/a	in specie	AUD	Ord	69,017	69,017
BlackRock Advisors, LLC	24-Apr-17	no	n/a	collateral transfer	AUD	Ord	314	314
BlackRock Advisors (UK) Limited	24-Apr-17	no	n/a	collateral transfer	AUD	Ord	0	0
BlackRock Investment Management, LLC	24-Apr-17	no	n/a	collateral transfer	AUD	Ord	25,559	25,559
BlackRock Investment Management, LLC	25-Apr-17	no	n/a	collateral transfer	AUD	Ord	41,613	41,613
BlackRock Institutional Trust Company, National Association	26-Apr-17	yes	4.01	on mkt buy	AUD	Ord	14,615	14,615
BlackRock Institutional Trust Company, National Association	26-Apr-17	yes	4.01	on mkt buy	AUD	Ord	12,339	12,339
BlackRock Institutional Trust Company, National Association	26-Apr-17	yes	4.01	on mkt buy	AUD	Ord	377	377
BlackRock Institutional Trust Company, National Association	26-Apr-17	yes	4.02	on mkt buy	AUD	Ord	43,853	43,853
BlackRock Institutional Trust Company, National Association	26-Apr-17	yes	4.02	on mkt buy	AUD	Ord	10,850	10,850
BlackRock Institutional Trust Company, National Association	26-Apr-17	yes	4.02	on mkt buy	AUD	Ord	11,009	11,009
BlackRock Advisors (UK) Limited	26-Apr-17	yes	4.01	on mkt buy	AUD	Ord	2,308	2,308
BlackRock Advisors (UK) Limited	26-Apr-17	yes	4.01	on mkt buy	AUD	Ord	767	767
BlackRock Fund Advisors	26-Apr-17	no	n/a	in specie	AUD	Ord	4,806	4,806
BlackRock Advisors, LLC	26-Apr-17	no	n/a	collateral transfer	AUD	Ord	347	347
BlackRock Advisors (UK) Limited	26-Apr-17	no	n/a	collateral transfer	AUD	Ord	3,011,361	3,011,361
BlackRock Investment Management, LLC	26-Apr-17	no	n/a	collateral transfer	AUD	Ord	18,036	18,036
BlackRock Asset Management North Asia Limited	26-Apr-17	no	n/a	collateral transfer	AUD	Ord	37,166	37,166
BlackRock Institutional Trust Company, National Association	27-Apr-17	yes	4.17	on mkt buy	AUD	Ord	6,453	6,453
BlackRock Institutional Trust Company, National Association	27-Apr-17	yes	4.17	on mkt buy	AUD	Ord	10,492	10,492

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BlackRock Fund Advisors	27-Apr-17	no	n/a	in specie	AUD	Ord	4,806	4,806
BlackRock Advisors, LLC	27-Apr-17	no	n/a	collateral transfer	AUD	Ord	616	616
BlackRock Japan Co., Ltd.	27-Apr-17	no	n/a	collateral transfer	AUD	Ord	4,295	4,295
BlackRock Investment Management (UK) Limited	27-Apr-17	no	n/a	collateral transfer	AUD	Ord	60,490	60,490
BlackRock Asset Management North Asia Limited	27-Apr-17	no	n/a	collateral transfer	AUD	Ord	39,070	39,070
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	5,649	5,649
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	9,156	9,156
BlackRock Financial Management, Inc.	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	10,943	10,943
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	10,171	10,171
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	5,646	5,646
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	3,308	3,308
BlackRock Advisors (UK) Limited	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	14,544	14,544
BlackRock Financial Management, Inc.	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	3,627	3,627
BlackRock Asset Management Canada Limited	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	4,782	4,782
BlackRock Investment Management, LLC	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	3,188	3,188
BlackRock International Limited	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	13,661	13,661
BlackRock Investment Management (UK) Limited	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	3,543	3,543
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	181,681	181,681
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	9,254	9,254
BlackRock Financial Management, Inc.	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	14,748	14,748
BlackRock Advisors, LLC	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	5,116	5,116
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	65,302	65,302
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	16,485	16,485
BlackRock Advisors (UK) Limited	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	14,079	14,079
BlackRock Advisors (UK) Limited	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	11,167	11,167
BlackRock Financial Management, Inc.	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	6,748	6,748
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.20	on mkt buy	AUD	Ord	61,657	61,657
BlackRock Institutional Trust Company, National Association	28-Apr-17	yes	4.24	on mkt buy	AUD	Ord	8,708	8,708
BlackRock Investment Management (Australia) Limited	28-Apr-17	yes	4.24	on mkt buy	AUD	Ord	16,944	16,944
BlackRock Fund Advisors	28-Apr-17	no	n/a	in specie	AUD	Ord	5,340	5,340
BlackRock Fund Advisors	28-Apr-17	no	n/a	in specie	AUD	Ord	4,900	4,900
BlackRock Institutional Trust Company, National Association	28-Apr-17	no	n/a	in specie	AUD	Ord	5,942	5,942
BlackRock Japan Co., Ltd.	28-Apr-17	no	n/a	collateral transfer	AUD	Ord	2,405,399	2,405,399
BlackRock Investment Management (UK) Limited	28-Apr-17	no	n/a	collateral transfer	AUD	Ord	28,518	28,518
BlackRock Asset Management North Asia Limited	28-Apr-17	no	n/a	collateral transfer	AUD	Ord	6,711	6,711
BlackRock Institutional Trust Company, National Association	01-May-17	yes	4.32	on mkt buy	AUD	Ord	6,341	6,341
BlackRock Institutional Trust Company, National Association	01-May-17	yes	4.32	on mkt buy	AUD	Ord	8,999	8,999
BlackRock Asset Management Canada Limited	01-May-17	yes	4.25	on mkt buy	AUD	Ord	1,331	1,331
BlackRock Investment Management (Australia) Limited	01-May-17	yes	4.35	on mkt buy	AUD	Ord	25,805	25,805
BlackRock Investment Management, LLC	01-May-17	no	n/a	collateral transfer	AUD	Ord	36,495	36,495
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	7,094	7,094
BlackRock Financial Management, Inc.	02-May-17	yes	4.33	on mkt buy	AUD	Ord	7,362	7,362
BlackRock Investment Management, LLC	02-May-17	yes	4.33	on mkt buy	AUD	Ord	7,309	7,309
BlackRock Investment Management (UK) Limited	02-May-17	yes	4.33	on mkt buy	AUD	Ord	3,052	3,052
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	7,541	7,541

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BlackRock Investment Management (UK) Limited	02-May-17	yes	4.33	on mkt buy	AUD	Ord	3,291	3,291
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	3,709	3,709
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	6,778	6,778
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	4,061	4,061
BlackRock Advisors (UK) Limited	02-May-17	yes	4.33	on mkt buy	AUD	Ord	11,763	11,763
BlackRock Financial Management, Inc.	02-May-17	yes	4.33	on mkt buy	AUD	Ord	3,299	3,299
BlackRock International Limited	02-May-17	yes	4.33	on mkt buy	AUD	Ord	11,324	11,324
BlackRock Investment Management (UK) Limited	02-May-17	yes	4.33	on mkt buy	AUD	Ord	3,271	3,271
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	74,975	74,975
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	7,033	7,033
BlackRock Financial Management, Inc.	02-May-17	yes	4.33	on mkt buy	AUD	Ord	9,638	9,638
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	75,738	75,738
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	23,265	23,265
BlackRock Investment Management (UK) Limited	02-May-17	yes	4.33	on mkt buy	AUD	Ord	5,745	5,745
BlackRock Advisors (UK) Limited	02-May-17	yes	4.33	on mkt buy	AUD	Ord	11,601	11,601
BlackRock Advisors (UK) Limited	02-May-17	yes	4.33	on mkt buy	AUD	Ord	8,727	8,727
BlackRock Financial Management, Inc.	02-May-17	yes	4.33	on mkt buy	AUD	Ord	8,844	8,844
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	79,659	79,659
BlackRock Institutional Trust Company, National Association	02-May-17	yes	4.33	on mkt buy	AUD	Ord	13,449	13,449
BlackRock Fund Advisors	02-May-17	no	n/a	in specie	AUD	Ord	1,795	1,795
BlackRock Advisors, LLC	02-May-17	no	n/a	collateral transfer	AUD	Ord	65	65
BlackRock Advisors (UK) Limited	02-May-17	no	n/a	collateral transfer	AUD	Ord	127,271	127,271
BlackRock Investment Management (UK) Limited	02-May-17	no	n/a	collateral transfer	AUD	Ord	4,926	4,926
BlackRock Asset Management North Asia Limited	02-May-17	no	n/a	collateral transfer	AUD	Ord	19,744	19,744
BlackRock Institutional Trust Company, National Association	03-May-17	yes	4.38	on mkt buy	AUD	Ord	7,557	7,557
BlackRock Institutional Trust Company, National Association	03-May-17	yes	4.38	on mkt buy	AUD	Ord	13,087	13,087
BlackRock Advisors (UK) Limited	03-May-17	yes	4.36	on mkt buy	AUD	Ord	230	230
BlackRock Fund Advisors	03-May-17	no	n/a	in specie	AUD	Ord	8,356	8,356
BlackRock Japan Co., Ltd.	03-May-17	no	n/a	collateral transfer	AUD	Ord	10,337	10,337
BlackRock Advisors (UK) Limited	03-May-17	no	n/a	collateral transfer	AUD	Ord	2,411,516	2,411,516
BlackRock Investment Management, LLC	03-May-17	no	n/a	collateral transfer	AUD	Ord	22,106	22,106
BlackRock Investment Management (UK) Limited	03-May-17	no	n/a	collateral transfer	AUD	Ord	395,307	395,307
BlackRock Asset Management North Asia Limited	03-May-17	no	n/a	collateral transfer	AUD	Ord	13,408	13,408
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	8,025	8,025
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	13,840	13,840
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	15,081	15,081
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	9,379	9,379
BlackRock Advisors (UK) Limited	04-May-17	yes	4.40	on mkt buy	AUD	Ord	33,398	33,398
BlackRock Asset Management Canada Limited	04-May-17	yes	4.40	on mkt buy	AUD	Ord	12,865	12,865
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	265,208	265,208
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	13,479	13,479
BlackRock Financial Management, Inc.	04-May-17	yes	4.40	on mkt buy	AUD	Ord	14,330	14,330
BlackRock Advisors, LLC	04-May-17	yes	4.40	on mkt buy	AUD	Ord	10,821	10,821
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	138,668	138,668
BlackRock Advisors (UK) Limited	04-May-17	yes	4.40	on mkt buy	AUD	Ord	30,166	30,166

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BlackRock Advisors (UK) Limited	04-May-17	yes	4.40	on mkt buy	AUD	Ord	23,685	23,685
BlackRock Financial Management, Inc.	04-May-17	yes	4.40	on mkt buy	AUD	Ord	12,186	12,186
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	141,354	141,354
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	17,147	17,147
BlackRock Financial Management, Inc.	04-May-17	yes	4.40	on mkt buy	AUD	Ord	13,425	13,425
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	11,292	11,292
BlackRock Institutional Trust Company, National Association	04-May-17	yes	4.40	on mkt buy	AUD	Ord	7,296	7,296
BlackRock Financial Management, Inc.	04-May-17	yes	4.40	on mkt buy	AUD	Ord	7,045	7,045
BlackRock Investment Management, LLC	04-May-17	yes	4.40	on mkt buy	AUD	Ord	6,245	6,245
BlackRock International Limited	04-May-17	yes	4.40	on mkt buy	AUD	Ord	17,560	17,560
BlackRock Investment Management (UK) Limited	04-May-17	yes	4.40	on mkt buy	AUD	Ord	7,424	7,424
BlackRock Advisors (UK) Limited	04-May-17	yes	4.42	on mkt buy	AUD	Ord	897	897
BlackRock Fund Advisors	04-May-17	no	n/a	in specie	AUD	Ord	1,068	1,068
BlackRock Advisors, LLC	04-May-17	no	n/a	collateral transfer	AUD	Ord	4,825	4,825
BlackRock Financial Management, Inc.	04-May-17	no	n/a	collateral transfer	AUD	Ord	11,464	11,464
BlackRock Institutional Trust Company, National Association	05-May-17	yes	4.51	on mkt buy	AUD	Ord	10,940	10,940
BlackRock Institutional Trust Company, National Association	05-May-17	yes	4.51	on mkt buy	AUD	Ord	25,515	25,515
BlackRock Institutional Trust Company, National Association	05-May-17	yes	4.51	on mkt buy	AUD	Ord	361	361
BlackRock Fund Advisors	05-May-17	no	n/a	in specie	AUD	Ord	23,456	23,456
BlackRock Investment Management (UK) Limited	05-May-17	no	n/a	collateral transfer	AUD	Ord	147,976	147,976
BlackRock Institutional Trust Company, National Association	08-May-17	no	n/a	in specie	AUD	Ord	2,206	2,206
BlackRock Institutional Trust Company, National Association	08-May-17	yes	4.65	on mkt buy	AUD	Ord	9,721	9,721
BlackRock Institutional Trust Company, National Association	08-May-17	yes	4.65	on mkt buy	AUD	Ord	14,767	14,767
BlackRock Institutional Trust Company, National Association	08-May-17	yes	4.65	on mkt buy	AUD	Ord	318	318
BlackRock Institutional Trust Company, National Association	08-May-17	yes	4.65	on mkt buy	AUD	Ord	65,749	65,749
BlackRock Institutional Trust Company, National Association	08-May-17	yes	4.65	on mkt buy	AUD	Ord	12,410	12,410
BlackRock Institutional Trust Company, National Association	08-May-17	yes	4.65	on mkt buy	AUD	Ord	12,373	12,373
BlackRock Fund Advisors	08-May-17	yes	4.56	on mkt buy	AUD	Ord	15,322	15,322
BlackRock Advisors (UK) Limited	08-May-17	yes	4.66	on mkt buy	AUD	Ord	1,450	1,450
BlackRock Asset Management Canada Limited	08-May-17	yes	4.66	on mkt buy	AUD	Ord	1,965	1,965
BlackRock Investment Management (UK) Limited	08-May-17	no	n/a	in specie	AUD	Ord	66,657	66,657
BlackRock Fund Advisors	08-May-17	no	n/a	in specie	AUD	Ord	6,267	6,267
BlackRock Fund Advisors	08-May-17	no	n/a	in specie	AUD	Ord	4,398	4,398
BlackRock Japan Co., Ltd.	08-May-17	no	n/a	collateral transfer	AUD	Ord	74,844	74,844
BlackRock Investment Management (UK) Limited	08-May-17	no	n/a	collateral transfer	AUD	Ord	105,896	105,896
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	6,302	6,302
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	11,773	11,773
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	19,624	19,624
BlackRock Investment Management, LLC	09-May-17	yes	4.74	on mkt buy	AUD	Ord	21,649	21,649
BlackRock Investment Management (UK) Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	7,875	7,875
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	5,992	5,992
BlackRock Investment Management (UK) Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	8,701	8,701
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	8,668	8,668
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	10,105	10,105
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	8,537	8,537



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			Cash	Non-cash	CCY			
BlackRock Advisors (UK) Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	52,869	52,869
BlackRock Advisors (UK) Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	6,235	6,235
BlackRock Japan Co., Ltd.	09-May-17	yes	4.74	on mkt buy	AUD	Ord	5,073	5,073
BlackRock Japan Co., Ltd.	09-May-17	yes	4.73	on mkt buy	AUD	Ord	46,013	46,013
BlackRock Japan Co., Ltd.	09-May-17	yes	4.74	on mkt buy	AUD	Ord	31,471	31,471
BlackRock Japan Co., Ltd.	09-May-17	yes	4.74	on mkt buy	AUD	Ord	41,284	41,284
BlackRock Japan Co., Ltd.	09-May-17	yes	4.74	on mkt buy	AUD	Ord	3,410	3,410
BlackRock Japan Co., Ltd.	09-May-17	yes	4.74	on mkt buy	AUD	Ord	2,970	2,970
BlackRock Japan Co., Ltd.	09-May-17	yes	4.74	on mkt buy	AUD	Ord	20,793	20,793
BlackRock Financial Management, Inc.	09-May-17	yes	4.74	on mkt buy	AUD	Ord	7,779	7,779
BlackRock Asset Management Canada Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	21,171	21,171
BlackRock Investment Management, LLC	09-May-17	yes	4.74	on mkt buy	AUD	Ord	7,310	7,310
BlackRock Investment Management (UK) Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	9,068	9,068
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	214,104	214,104
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	2,332	2,332
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	19,160	19,160
BlackRock Financial Management, Inc.	09-May-17	yes	4.74	on mkt buy	AUD	Ord	14,247	14,247
BlackRock Advisors, LLC	09-May-17	yes	4.74	on mkt buy	AUD	Ord	15,622	15,622
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	151,815	151,815
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	44,498	44,498
BlackRock Investment Management (UK) Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	24,563	24,563
BlackRock Advisors (UK) Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	48,357	48,357
BlackRock Advisors (UK) Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	38,657	38,657
BlackRock Advisors (UK) Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	76,202	76,202
BlackRock Financial Management, Inc.	09-May-17	yes	4.74	on mkt buy	AUD	Ord	12,486	12,486
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	7,001	7,001
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	143,865	143,865
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	14,331	14,331
BlackRock Financial Management, Inc.	09-May-17	yes	4.74	on mkt buy	AUD	Ord	17,454	17,454
BlackRock Institutional Trust Company, National Association	09-May-17	yes	4.74	on mkt buy	AUD	Ord	14,938	14,938
BlackRock International Limited	09-May-17	yes	4.74	on mkt buy	AUD	Ord	40,645	40,645
BlackRock Fund Advisors	09-May-17	yes	4.73	on mkt buy	AUD	Ord	26,496	26,496
BlackRock Advisors (UK) Limited	09-May-17	yes	4.73	on mkt buy	AUD	Ord	897	897
BlackRock Fund Advisors	09-May-17	no	n/a	in specie	AUD	Ord	1,780	1,780
BlackRock Fund Advisors	09-May-17	no	n/a	in specie	AUD	Ord	4,398	4,398
BlackRock Fund Advisors	09-May-17	no	n/a	in specie	AUD	Ord	2,238	2,238
BlackRock Fund Advisors	09-May-17	no	n/a	in specie	AUD	Ord	7,330	7,330
BlackRock Advisors, LLC	09-May-17	no	n/a	collateral transfer	AUD	Ord	234	234
BlackRock Japan Co., Ltd.	09-May-17	no	n/a	collateral transfer	AUD	Ord	386	386
BlackRock Financial Management, Inc.	09-May-17	no	n/a	collateral transfer	AUD	Ord	203	203
BlackRock Investment Management, LLC	09-May-17	no	n/a	collateral transfer	AUD	Ord	43,852	43,852
BlackRock Financial Management, Inc.	10-May-17	yes	4.78	on mkt buy	AUD	Ord	790,823	790,823
BlackRock Investment Management, LLC	10-May-17	yes	4.78	on mkt buy	AUD	Ord	7,411	7,411
BlackRock Fund Advisors	10-May-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Fund Advisors	10-May-17	no	n/a	in specie	AUD	Ord	2,304	2,304
BlackRock Fund Advisors	10-May-17	no	n/a	in specie	AUD	Ord	7,330	7,330
BlackRock Investment Management (UK) Limited	10-May-17	no	n/a	collateral transfer	AUD	Ord	103,023	103,023
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	42,804	42,804
BlackRock Financial Management, Inc.	11-May-17	yes	4.81	on mkt buy	AUD	Ord	46,042	46,042
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	68,928	68,928
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	15,343	15,343
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	11,041	11,041
BlackRock Advisors (UK) Limited	11-May-17	yes	4.81	on mkt buy	AUD	Ord	97,051	97,051
BlackRock Financial Management, Inc.	11-May-17	yes	4.81	on mkt buy	AUD	Ord	19,303	19,303

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BlackRock Asset Management Canada Limited	11-May-17	yes	4.81	on mkt buy	AUD	Ord	43,151	43,151
BlackRock Financial Management, Inc.	11-May-17	yes	4.81	on mkt buy	AUD	Ord	86,140	86,140
BlackRock Financial Management, Inc.	11-May-17	yes	4.81	on mkt buy	AUD	Ord	31,259	31,259
BlackRock Investment Management, LLC	11-May-17	yes	4.81	on mkt buy	AUD	Ord	17,482	17,482
BlackRock International Limited	11-May-17	yes	4.81	on mkt buy	AUD	Ord	79,553	79,553
BlackRock Investment Management (UK) Limited	11-May-17	yes	4.81	on mkt buy	AUD	Ord	21,190	21,190
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	429,551	429,551
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	50,227	50,227
BlackRock Financial Management, Inc.	11-May-17	yes	4.81	on mkt buy	AUD	Ord	91,029	91,029
BlackRock Advisors, LLC	11-May-17	yes	4.81	on mkt buy	AUD	Ord	18,259	18,259
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	165,338	165,338
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	41,455	41,455
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	80,246	80,246
BlackRock Advisors (UK) Limited	11-May-17	yes	4.81	on mkt buy	AUD	Ord	96,968	96,968
BlackRock Advisors (UK) Limited	11-May-17	yes	4.81	on mkt buy	AUD	Ord	77,635	77,635
BlackRock Financial Management, Inc.	11-May-17	yes	4.81	on mkt buy	AUD	Ord	13,761	13,761
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	154,282	154,282
BlackRock Institutional Trust Company, National Association	11-May-17	yes	4.81	on mkt buy	AUD	Ord	18,476	18,476
BlackRock Fund Advisors	11-May-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Institutional Trust Company, National Association	11-May-17	no	n/a	in specie	AUD	Ord	2,755	2,755
BlackRock Investment Management, LLC	11-May-17	no	n/a	in specie	AUD	Ord	21,796	21,796
BlackRock Advisors, LLC	11-May-17	no	n/a	collateral transfer	AUD	Ord	2,718	2,718
BlackRock Advisors (UK) Limited	11-May-17	no	n/a	collateral transfer	AUD	Ord	56,110	56,110
BlackRock Financial Management, Inc.	11-May-17	no	n/a	collateral transfer	AUD	Ord	3,097	3,097
BlackRock Investment Management, LLC	11-May-17	no	n/a	collateral transfer	AUD	Ord	153,681	153,681
BlackRock Investment Management (UK) Limited	11-May-17	no	n/a	collateral transfer	AUD	Ord	295,619	295,619
BlackRock Asset Management North Asia Limited	11-May-17	no	n/a	collateral transfer	AUD	Ord	97,284	97,284
BlackRock Institutional Trust Company, National Association	12-May-17	yes	4.77	on mkt buy	AUD	Ord	131,074	131,074
BlackRock Institutional Trust Company, National Association	12-May-17	yes	4.77	on mkt buy	AUD	Ord	71,953	71,953
BlackRock Institutional Trust Company, National Association	12-May-17	yes	4.77	on mkt buy	AUD	Ord	4,299	4,299
BlackRock Advisors (UK) Limited	12-May-17	yes	4.77	on mkt buy	AUD	Ord	5,388	5,388
BlackRock Advisors (UK) Limited	12-May-17	yes	4.74	on mkt buy	AUD	Ord	2,859	2,859
BlackRock Advisors (UK) Limited	12-May-17	yes	4.74	on mkt buy	AUD	Ord	237	237
BlackRock Advisors (UK) Limited	12-May-17	yes	4.74	on mkt buy	AUD	Ord	2,934	2,934
BlackRock Fund Advisors	12-May-17	no	n/a	in specie	AUD	Ord	10,262	10,262
BlackRock Fund Advisors	12-May-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Advisors (UK) Limited	12-May-17	no	n/a	in specie	AUD	Ord	1,262	1,262
BlackRock Advisors, LLC	12-May-17	no	n/a	collateral transfer	AUD	Ord	548	548
BlackRock Advisors (UK) Limited	12-May-17	no	n/a	collateral transfer	AUD	Ord	230,000	230,000
BlackRock Financial Management, Inc.	12-May-17	no	n/a	collateral transfer	AUD	Ord	475	475
BlackRock Investment Management, LLC	12-May-17	no	n/a	collateral transfer	AUD	Ord	2,622	2,622
BlackRock Investment Management (UK) Limited	12-May-17	no	n/a	collateral transfer	AUD	Ord	1,449	1,449
BlackRock Institutional Trust Company, National Association	15-May-17	yes	4.76	on mkt buy	AUD	Ord	140,729	140,729
BlackRock Institutional Trust Company, National Association	15-May-17	yes	4.76	on mkt buy	AUD	Ord	16,121	16,121
BlackRock Institutional Trust Company, National Association	15-May-17	yes	4.76	on mkt buy	AUD	Ord	4,931	4,931
BlackRock Advisors (UK) Limited	15-May-17	yes	4.76	on mkt buy	AUD	Ord	2,694	2,694
BlackRock Advisors (UK) Limited	15-May-17	yes	4.78	on mkt buy	AUD	Ord	3,088	3,088
BlackRock Fund Advisors	15-May-17	no	n/a	in specie	AUD	Ord	3,590	3,590
BlackRock Fund Advisors	15-May-17	no	n/a	in specie	AUD	Ord	6,060	6,060

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BlackRock Fund Advisors	15-May-17	no	n/a	in specie	AUD	Ord	7,330	7,330
BlackRock Fund Advisors	15-May-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Institutional Trust Company, National Association	15-May-17	no	n/a	in specie	AUD	Ord	6,519	6,519
BlackRock Japan Co., Ltd.	15-May-17	no	n/a	collateral transfer	AUD	Ord	3,329	3,329
BlackRock (Singapore) Limited	15-May-17	no	n/a	collateral transfer	AUD	Ord	45,036	45,036
BlackRock Advisors (UK) Limited	15-May-17	no	n/a	collateral transfer	AUD	Ord	80,000	80,000
BlackRock Financial Management, Inc.	15-May-17	no	n/a	collateral transfer	AUD	Ord	1,049,491	1,049,491
BlackRock Investment Management, LLC	15-May-17	no	n/a	collateral transfer	AUD	Ord	319,922	319,922
BlackRock Investment Management (UK) Limited	15-May-17	no	n/a	collateral transfer	AUD	Ord	204,590	204,590
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	11,294	11,294
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	1,514	1,514
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	19,759	19,759
BlackRock Financial Management, Inc.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	11,778	11,778
BlackRock Investment Management, LLC	16-May-17	yes	4.91	on mkt buy	AUD	Ord	18,009	18,009
BlackRock Investment Management (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	6,664	6,664
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	26,205	26,205
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	5,571	5,571
BlackRock Investment Management (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	5,982	5,982
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	8,499	8,499
BlackRock Advisors (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	47,847	47,847
BlackRock Advisors (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	4,834	4,834
BlackRock Japan Co., Ltd.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	5,385	5,385
BlackRock Japan Co., Ltd.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	35,584	35,584
BlackRock Japan Co., Ltd.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	18,221	18,221
BlackRock Japan Co., Ltd.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	22,382	22,382
BlackRock Japan Co., Ltd.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	17,344	17,344
BlackRock Japan Co., Ltd.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	18,389	18,389
BlackRock Japan Co., Ltd.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	14,777	14,777
BlackRock Financial Management, Inc.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	6,241	6,241
BlackRock Asset Management Canada Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	22,900	22,900
BlackRock Financial Management, Inc.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	29,191	29,191
BlackRock Financial Management, Inc.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	10,440	10,440
BlackRock Investment Management, LLC	16-May-17	yes	4.91	on mkt buy	AUD	Ord	7,402	7,402
BlackRock International Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	36,083	36,083
BlackRock Investment Management (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	7,751	7,751
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	132,605	132,605
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	1,861	1,861
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	14,334	14,334
BlackRock Financial Management, Inc.	16-May-17	yes	4.91	on mkt buy	AUD	Ord	23,303	23,303
BlackRock Investment Management, LLC	16-May-17	yes	4.91	on mkt buy	AUD	Ord	110,015	110,015
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	12,554	12,554
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	23,466	23,466
BlackRock Investment Management (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	14,412	14,412
BlackRock Advisors (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	41,739	41,739
BlackRock Advisors (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	32,357	32,357
BlackRock Advisors (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	39,881	39,881
BlackRock Investment Management (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	63,729	63,729
BlackRock Investment Management (UK) Limited	16-May-17	yes	4.91	on mkt buy	AUD	Ord	130,955	130,955
BlackRock Institutional Trust Company, National Association	16-May-17	yes	4.91	on mkt buy	AUD	Ord	5,785	5,785
BlackRock Advisors (UK) Limited	16-May-17	yes	4.92	on mkt buy	AUD	Ord	4,490	4,490

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BlackRock Advisors (UK) Limited	16-May-17	yes	4.92	on mkt buy	AUD	Ord	238	238
BlackRock Advisors (UK) Limited	16-May-17	yes	4.92	on mkt buy	AUD	Ord	5,868	5,868
BlackRock Investment Management (Australia) Limited	16-May-17	yes	4.92	on mkt buy	AUD	Ord	20,108	20,108
BlackRock Investment Management (Australia) Limited	16-May-17	yes	4.92	on mkt buy	AUD	Ord	8,968	8,968
BlackRock Advisors (UK) Limited	16-May-17	no	n/a	in specie	AUD	Ord	22,597	22,597
BlackRock Fund Advisors	16-May-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Fund Advisors	16-May-17	no	n/a	in specie	AUD	Ord	5,864	5,864
BlackRock Fund Advisors	16-May-17	no	n/a	in specie	AUD	Ord	10,262	10,262
BlackRock Advisors, LLC	16-May-17	no	n/a	collateral transfer	AUD	Ord	13	13
BlackRock Asset Management North Asia Limited	16-May-17	no	n/a	collateral transfer	AUD	Ord	42,402	42,402
BlackRock Institutional Trust Company, National Association	17-May-17	yes	4.89	on mkt buy	AUD	Ord	4,065	4,065
BlackRock Institutional Trust Company, National Association	17-May-17	yes	4.89	on mkt buy	AUD	Ord	27,235	27,235
BlackRock Institutional Trust Company, National Association	17-May-17	yes	4.89	on mkt buy	AUD	Ord	5,429	5,429
BlackRock Institutional Trust Company, National Association	17-May-17	yes	4.89	on mkt buy	AUD	Ord	5,572	5,572
BlackRock Investment Management (Australia) Limited	17-May-17	yes	4.87	on mkt buy	AUD	Ord	4,056	4,056
BlackRock Fund Advisors	17-May-17	yes	4.87	on mkt buy	AUD	Ord	14,097	14,097
BlackRock Fund Advisors	17-May-17	no	n/a	in specie	AUD	Ord	3,906	3,906
BlackRock Fund Advisors	17-May-17	no	n/a	in specie	AUD	Ord	2,932	2,932
BlackRock Japan Co., Ltd.	17-May-17	no	n/a	collateral transfer	AUD	Ord	1,234	1,234
BlackRock Financial Management, Inc.	17-May-17	no	n/a	collateral transfer	AUD	Ord	227	227
BlackRock Asset Management North Asia Limited	17-May-17	no	n/a	collateral transfer	AUD	Ord	3,610	3,610
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	59,871	59,871
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	16,240	16,240
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	25,527	25,527
BlackRock Financial Management, Inc.	18-May-17	yes	4.78	on mkt buy	AUD	Ord	15,910	15,910
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	41,666	41,666
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	6,063	6,063
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	3,161	3,161
BlackRock Advisors (UK) Limited	18-May-17	yes	4.78	on mkt buy	AUD	Ord	66,669	66,669
BlackRock Financial Management, Inc.	18-May-17	yes	4.78	on mkt buy	AUD	Ord	9,968	9,968
BlackRock Asset Management Canada Limited	18-May-17	yes	4.78	on mkt buy	AUD	Ord	26,269	26,269
BlackRock Financial Management, Inc.	18-May-17	yes	4.78	on mkt buy	AUD	Ord	26,583	26,583
BlackRock Financial Management, Inc.	18-May-17	yes	4.78	on mkt buy	AUD	Ord	9,199	9,199
BlackRock Investment Management, LLC	18-May-17	yes	4.78	on mkt buy	AUD	Ord	11,285	11,285
BlackRock International Limited	18-May-17	yes	4.78	on mkt buy	AUD	Ord	71,085	71,085
BlackRock Investment Management (UK) Limited	18-May-17	yes	4.78	on mkt buy	AUD	Ord	13,043	13,043
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	425,878	425,878
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	24,649	24,649
BlackRock Financial Management, Inc.	18-May-17	yes	4.78	on mkt buy	AUD	Ord	32,963	32,963
BlackRock Advisors, LLC	18-May-17	yes	4.78	on mkt buy	AUD	Ord	5,925	5,925
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	72,584	72,584
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	17,634	17,634
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	23,480	23,480
BlackRock Advisors (UK) Limited	18-May-17	yes	4.78	on mkt buy	AUD	Ord	68,349	68,349
BlackRock Advisors (UK) Limited	18-May-17	yes	4.78	on mkt buy	AUD	Ord	53,691	53,691
BlackRock Financial Management, Inc.	18-May-17	yes	4.78	on mkt buy	AUD	Ord	6,217	6,217
BlackRock Institutional Trust Company, National Association	18-May-17	yes	4.78	on mkt buy	AUD	Ord	67,015	67,015
BlackRock Advisors (UK) Limited	18-May-17	yes	4.79	on mkt buy	AUD	Ord	897	897
BlackRock Advisors (UK) Limited	18-May-17	yes	4.81	on mkt buy	AUD	Ord	2,691	2,691
BlackRock Advisors (UK) Limited	18-May-17	yes	4.81	on mkt buy	AUD	Ord	819	819

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Advisors (UK) Limited	18-May-17	yes	4.81	on mkt buy	AUD	Ord	652	652
BlackRock Advisors (UK) Limited	18-May-17	yes	4.81	on mkt buy	AUD	Ord	2,934	2,934
BlackRock Advisors (UK) Limited	18-May-17	yes	4.81	on mkt buy	AUD	Ord	7,612	7,612
BlackRock Advisors (UK) Limited	18-May-17	yes	4.81	on mkt buy	AUD	Ord	1,157	1,157
BlackRock Advisors (UK) Limited	18-May-17	yes	4.81	on mkt buy	AUD	Ord	897	897
BlackRock Fund Advisors	18-May-17	no	n/a	in specie	AUD	Ord	11,469	11,469
BlackRock Institutional Trust Company, National Association	18-May-17	no	n/a	in specie	AUD	Ord	2,294	2,294
BlackRock Investment Management (Australia) Limited	18-May-17	no	n/a	in specie	AUD	Ord	176,483	176,483
BlackRock Advisors, LLC	18-May-17	no	n/a	collateral transfer	AUD	Ord	718	718
BlackRock Advisors (UK) Limited	18-May-17	no	n/a	collateral transfer	AUD	Ord	80,000	80,000
BlackRock Financial Management, Inc.	18-May-17	no	n/a	collateral transfer	AUD	Ord	837	837
BlackRock Investment Management, LLC	18-May-17	no	n/a	collateral transfer	AUD	Ord	44,851	44,851
BlackRock Asset Management North Asia Limited	18-May-17	no	n/a	collateral transfer	AUD	Ord	9,592	9,592
BlackRock Institutional Trust Company, National Association	19-May-17	yes	4.86	on mkt buy	AUD	Ord	72,944	72,944
BlackRock Institutional Trust Company, National Association	19-May-17	yes	4.86	on mkt buy	AUD	Ord	34,788	34,788
BlackRock Institutional Trust Company, National Association	19-May-17	yes	4.86	on mkt buy	AUD	Ord	2,855	2,855
BlackRock Advisors (UK) Limited	19-May-17	yes	4.86	on mkt buy	AUD	Ord	3,260	3,260
BlackRock Investment Management (Australia) Limited	19-May-17	yes	4.86	on mkt buy	AUD	Ord	12,364	12,364
BlackRock Advisors (UK) Limited	19-May-17	yes	4.86	on mkt buy	AUD	Ord	27,899	27,899
BlackRock Institutional Trust Company, National Association	19-May-17	yes	4.86	on mkt buy	AUD	Ord	14,285	14,285
BlackRock Advisors (UK) Limited	19-May-17	no	n/a	collateral transfer	AUD	Ord	5,112,049	5,112,049
BlackRock Investment Management (UK) Limited	19-May-17	no	n/a	collateral transfer	AUD	Ord	206,703	206,703

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

Dennis Ivers, Authorised Signatory	23-May-17
	<b>Date</b>

## 7. Addresses

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

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

..... 23-May-17  
 Dennis Ivers, Authorised Signatory Date

<b>Type of agreement:</b>	Global Master Securities Lending Agreement
<b>Parties to agreement:</b>	Party A - Citigroup Global Markets Limited Party B - HSBC Institutional Trust Services (Asia) Limited
<b>Transfer date:</b>	Refer to Annexure B (transactions identified as collateral transfers)
<b>Holder of voting rights:</b>	BlackRock Asset Management North Asia Limited (as investment manager for the funds)
<b>Are there any restrictions on voting rights?</b> If yes, detail	Yes. Unless otherwise agreed between the parties, the Registered Owner will not exercise any voting rights.
<b>Scheduled return date (if any):</b>	Not applicable.
<b>Does the borrower have the right to return early?</b> 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
<b>Does the lender have the right to recall early?</b> If yes, detail	Yes, at notice.
<b>Will the securities be returned on settlement?</b> If yes, detail any exceptions	Yes.

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