# Form 603

Corporations Act 2001 Section 671B

## Notice of initial substantial holder

ACN/ARSN  1. Details of Name ACN/ARSN (if The holder bed) 2. Details of	came a substantial holder on					
<ol> <li>Details of Name ACN/ARSN (if</li> <li>The holder bed</li> <li>Details of</li> </ol>	applicable)					
Name ACN/ARSN (if The holder bec	applicable)					
The holder bed	came a substantial holder on					
2. Details of						
relevant intere	per of votes attached to all the vot	ing shares in the company or voting into al holder became a substantial holder a	erests in the scheme thatere as follows:	at the substantial hol	der or an associate (2) h	
	Class of securities (4)	Number of securities	Person's vote	es (5)	Voting power (6)	
	f present registered holders egistered as holders of the securiti	es referred to in paragraph 3 above are	e as follows:			
	Holder of relevant interest	Registered holder of securities	Person entitle registered as		Class and number of securities	
		t referred to in paragraph 3 above, and	acquired in the four mo	nths prior to the day	that the substantial hole	
	Holder of relevant interest	Date of acquisition	Consideration	n (9) Non-cash	Class and number of securities	
		1				
			- Oddin	14011 04311		

	_				
6	Α	SC	ററ	เล	t es

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follow	The	reasons the persons	named in paragrap	h 3 above are	e associates of t	he 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	į
-----------	---

print name	capacity		
sign here	date	/	1

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

DIRECTIONS

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

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

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

Annexure A

27-Feb-17
Kayla Mulvihill, Date
Authorised Signatory

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

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder		d number of curities	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	17,408	17,408	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	63,804	63,804	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	201,617	201,617	subsidiary of BlackRock Inc.
BlackRock (Singapore) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET LONDON		ord	6,916	6,916	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ord	4,137,022	4,137,022	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CB-CACEIS BANK LUXEMBOURG		ord	1,112	1,112	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	86,763	86,763	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JPM CHASE - LONDON		ord	1,541,119	1,541,119	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	332,248	332,248	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	RBC-DEXIA BIL- LONDON		ord	263,185	263,185	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	5,725,693	5,725,693	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	9,389	9,389	subsidiary of BlackRock Inc.
BlackRock Advisors, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ord	224,047	224,047	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	606,507	606,507	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO CHICAGO		ord	12,558	12,558	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	54,114	54,114	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	588,137	588,137	subsidiary of BlackRock Inc.

QBE page 1 of 4

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			Person's votes	Nature of Association
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ord	51,267	51,267	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	861,171	861,171	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC Institutional Trust Services (Asia) Ltd		ord	5	5	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.	KONG		ord	5,328	5,328	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	1,931	1,931	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	29,081	29,081	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	274,090	274,090	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	11,737	11,737	subsidiary of BlackRock Inc
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ord	125,956	125,956	subsidiary of BlackRock Inc
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	RBC-ROYAL TRUST - TORONTO		ord	94,106	94,106	subsidiary of BlackRock Inc
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ord	1,393	1,393	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	59,430	59,430	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	201,335	201,335	subsidiary of BlackRock Inc
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ord	83,136	83,136	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	15,300,191	15,300,191	subsidiary of BlackRock Inc
BlackRock Institutional Frust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ord	1,401,511	1,401,511	subsidiary of BlackRock Inc
BlackRock Institutional Frust 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	282,850	282,850	subsidiary of BlackRock Inc
BlackRock Institutional Frust 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	485,116	485,116	subsidiary of BlackRock Inc
BlackRock Institutional Frust 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	31,869	31,869	subsidiary of BlackRock Inc
BlackRock Institutional Frust 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	986,216	986,216	subsidiary of BlackRock Inc
BlackRock Institutional Frust 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	638,386	638,386	subsidiary of BlackRock Inc

QBE page 2 of 4

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			Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ord	93,172	93,172	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET LONDON		ord	86,224	86,224	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.	SACRAMENTO		ord	15,945,495	15,945,495	subsidiary of BlackRock Inc.
BlackRock Institutional Frust 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.			ord	30,116	30,116	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.	NEW YORK		ord	63,939	63,939	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	464,530	464,530	subsidiary of BlackRock Inc.
BlackRock International Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ord	15,787	15,787	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	439,190	439,190	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ord	3,350,829	3,350,829	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.			ord	587,687	587,687	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	75,917	75,917	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	44,036	44,036	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	165,072	165,072	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	60,680	60,680	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BANK OF NY BRUS		ord	196,415	196,415	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ord	690,177	690,177	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	8,908	8,908	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CITI-CITIBANK, LONDON		ord	1,311,039	1,311,039	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	91,353	91,353	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	206,486	206,486	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	69,571	69,571	subsidiary of BlackRock Inc.

QBE page 3 of 4

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			Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ord	559,476	559,476	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	42,559	42,559	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STATE HONG KONG		ord	58,699	58,699	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	350,154	350,154	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	70,461	70,461	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	291,166	291,166	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	859,416	859,416	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	925,040	925,040	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	USB-US BANK		ord	21,840	21,840	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	18,047	18,047	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ord	1,703,679	1,703,679	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	5,619	5,619	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	21,425	21,425	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.			ord	40,691	40,691	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.			ord	1,039,601	1,039,601	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.			ord	1,032,517	1,032,517	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.			ord	1,827	1,827	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.			ord	3,374,792	3,374,792	subsidiary of BlackRock Inc.

QBE page 4 of 4

27-Feb-17
Kayla Mulvihill, Date
Authorised Signatory

### 5. Consideration

	QBE INSUF	RANCE G	ROUP L	TD (QBE)				
	Data of Associate	Consideration				Class and number of		
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY		es affected	votes affected
BlackRock Investment Management, LLC	24-Oct-16	yes	10.00	on mkt buy	AUD	ord	19,219	19,21
BlackRock Investment Management (Australia)	24-Oct-16	yes	10.00	on mkt buy	AUD	ord	4,818	4,818
BlackRock Asset Management North Asia	25-Oct-16	no	n/a	collateral	AUD	ord	653,360	653,360
Limited	25-001-10	110	II/a	transfer	AOD	olu	033,300	000,000
BlackRock Fund Advisors	25-Oct-16	yes	10.00	on mkt buy	AUD	ord	3,553	3,553
BlackRock Advisors (UK) Limited	25-Oct-16	yes	10.00	on mkt buy	AUD	ord	397	397
BlackRock Investment Management, LLC	25-Oct-16	yes	10.00	on mkt buy	AUD	ord	4,920	4,920
BlackRock Fund Advisors BlackRock Fund Advisors	26-Oct-16 26-Oct-16	no	n/a 10.00	in specie on mkt buy	AUD	ord ord	20,940 5,854	20,940 5,854
BlackRock Advisors (UK) Limited	26-Oct-16	yes no	n/a	in specie	AUD	ord	18,054	18,054
BlackRock Advisors (UK) Limited	26-Oct-16	ves	10.00	on mkt buy	AUD	ord	347	347
BlackRock Advisors (UK) Limited	26-Oct-16	yes	10.00	on mkt buy	AUD	ord	1,248	1,248
BlackRock Japan Co., Ltd.	26-Oct-16	yes	10.00	on mkt buy	AUD	ord	613	613
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord	6,460	6,460
BlackRock Asset Management Canada Limited	27-Oct-16	yes	10.00	on mkt buy	AUD	ord	4,143	4,143
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord	205	205
BlackRock Fund Advisors	27-Oct-16	no	n/a	in specie	AUD	ord	31,450	31,450
BlackRock Investment Management, LLC	28-Oct-16	yes	10.00	on mkt buy	AUD	ord	21,507	21,507
BlackRock Investment Management, LLC	28-Oct-16	no	n/a	in specie	AUD	ord	9,984	9,984
BlackRock Fund Advisors BlackRock Fund Advisors	28-Oct-16 28-Oct-16	no	n/a n/a	in specie	AUD	ord ord	2,016 2,016	2,016
BlackRock Advisors (UK) Limited	28-Oct-16	no yes	10.00	in specie on mkt buy	AUD	ord	2,016	2,016
BlackRock Investment Management (UK)	28-Oct-16	no	n/a	in specie	AUD	ord	99,451	99,45
Limited			., -				22,121	
BlackRock Fund Advisors	28-Oct-16	no	n/a	in specie	AUD	ord	31,450	31,450
BlackRock Asset Management Canada Limited	28-Oct-16	no	n/a	in specie	AUD	ord	54,114	54,114
BlackRock Asset Management Canada Limited	31-Oct-16	yes	9.90	on mkt buy	AUD	ord	51,981	51,981
BlackRock Fund Advisors	31-Oct-16	no	n/a	in specie	AUD	ord	672	672
BlackRock Fund Advisors	31-Oct-16	no	n/a	in specie	AUD	ord	205	205
BlackRock Institutional Trust Company, National	31-Oct-16	yes	9.90	on mkt buy	AUD	ord	15,105	15,105
Association BlackRock Investment Management, LLC	31-Oct-16	1/00	10.00	on mlet have	AUD	ord	3,967	3,967
BlackRock Investment Management (UK)	01-Nov-16	yes yes	10.00	on mkt buy on mkt buy	AUD	ord	13,140	13,140
Limited	01-1101-10	yes	10.00	Off flikt buy	AOD	olu	13,140	15,140
BlackRock Advisors (UK) Limited	01-Nov-16	yes	10.00	on mkt buy	AUD	ord	5,440	5,440
BlackRock Advisors (UK) Limited	01-Nov-16	yes	10.00	on mkt buy	AUD	ord	1,700	1,700
BlackRock Advisors (UK) Limited	01-Nov-16	yes	10.00	on mkt buy	AUD	ord	1,191	1,191
BlackRock Investment Management, LLC	02-Nov-16	no	n/a	in specie	AUD	ord	24,369	24,369
BlackRock Investment Management, LLC BlackRock Fund Advisors	02-Nov-16 02-Nov-16	no	n/a n/a	in specie	AUD	ord ord	24,482 4,072	24,482
BlackRock Fund Advisors  BlackRock Fund Advisors		no no	n/a n/a	in specie		ord		4,072
BlackRock Fund Advisors	02-Nov-16 02-Nov-16	yes	9.80	in specie on mkt buy	AUD	ord	4,072 10,625	4,072 10,625
BlackRock Fund Advisors	02-Nov-16	no	n/a	in specie	AUD	ord	1,344	1,344
BlackRock Fund Advisors	02-Nov-16	no	n/a	in specie	AUD	ord	1,344	1,344
BlackRock Advisors (UK) Limited	02-Nov-16	yes	9.80	on mkt buy	AUD	ord	3,432	3,432
BlackRock Advisors (UK) Limited	02-Nov-16	yes	9.80	on mkt buy	AUD	ord	790	790
BlackRock Advisors (UK) Limited	03-Nov-16	yes	9.80	on mkt buy	AUD	ord	8,841	8,841
BlackRock Advisors (UK) Limited	03-Nov-16	yes	9.80	on mkt buy	AUD	ord	5,408	5,408
BlackRock Advisors (UK) Limited BlackRock Investment Management, LLC	03-Nov-16	yes	9.80 9.70	on mkt buy	AUD	ord	312	312
BlackRock Investment Management, LLC BlackRock Fund Advisors	03-Nov-16 03-Nov-16	yes no	n/a	on mkt buy in specie	AUD	ord ord	5,450 31,450	5,450 31,450
BlackRock Advisors (UK) Limited	03-Nov-16	yes	9.70	on mkt buy	AUD	ord	2,719	2,719
BlackRock Advisors (UK) Limited	07-Nov-16	yes	9.80	on mkt buy	AUD	ord	3,744	3,744
BlackRock Advisors (UK) Limited	08-Nov-16	no	n/a	in specie	AUD	ord	7,246	7,246
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	9.80	on mkt buy	AUD	ord	9,187	9,187
BlackRock Investment Management (Australia) Limited	08-Nov-16	yes	9.80	on mkt buy	AUD	ord	28,514	28,514

QBE page 1 of 12

				Consi	deration				Person's
H	Holder of Relevant Interest	Date of Acquisit on a prescribed		Cash	Non-cash	CCY		I number of es affected	votes affected
BlackRock	Advisors (UK) Limited	09-Nov-16	yes	9.30	on mkt buy	AUD	ord	2,723	2,723
BlackRock	Financial Management, Inc.	10-Nov-16	yes	10.00	on mkt buy	AUD	ord	34,109	34,109
	Advisors (UK) Limited	10-Nov-16	yes	10.00	on mkt buy	AUD	ord	624	624
	Advisors (UK) Limited	10-Nov-16	yes	10.00	on mkt buy	AUD	ord	1,179	1,179
	Fund Advisors	10-Nov-16	no	n/a	in specie	AUD	ord	37,740	37,740
	Fund Advisors	11-Nov-16	no	n/a	in specie	AUD	ord	12,216	12,216
	Fund Advisors Advisors (UK) Limited	11-Nov-16 11-Nov-16	no	n/a 10.00	in specie on mkt buy	AUD	ord ord	1,344 10,892	1,344 10,892
	Advisors (UK) Limited	11-Nov-16	yes yes	10.00	on mkt buy	AUD	ord	1,248	1,248
	Investment Management (UK)	11-Nov-16	no	n/a	in specie	AUD	ord	12,892	12,892
BlackRock	Fund Advisors	14-Nov-16	no	n/a	in specie	AUD	ord	2,160	2,160
BlackRock	Fund Advisors	14-Nov-16	yes	10.00	on mkt buy	AUD	ord	12,198	12,198
BlackRock	Fund Advisors	14-Nov-16	no	n/a	in specie	AUD	ord	11,495	11,495
	Advisors (UK) Limited	14-Nov-16	yes	10.00	on mkt buy	AUD	ord	10,880	10,880
	Advisors (UK) Limited	14-Nov-16	yes	10.00	on mkt buy	AUD	ord	2,712	2,712
	Advisors (UK) Limited	14-Nov-16	yes	10.00	on mkt buy	AUD	ord	4,368	4,368
	Advisors (UK) Limited	14-Nov-16	yes	10.00	on mkt buy	AUD	ord	674	674
Association		14-Nov-16	no	n/a	in specie	AUD	ord	19,591	19,591
	Fund Advisors	15-Nov-16	no	n/a	in specie	AUD	ord	5,250	5,250
	Fund Advisors	15-Nov-16	no	n/a	in specie	AUD	ord	2,016	2,016
	Advisors (UK) Limited	15-Nov-16	yes	10.00	on mkt buy	AUD	ord	5,422	5,422
	Fund Advisors	15-Nov-16 16-Nov-16	no	n/a	in specie	AUD	ord	205	205
	Fund Advisors Fund Advisors	16-Nov-16 16-Nov-16	no no	n/a n/a	in specie	AUD	ord ord	44,792 4,200	44,792 4,200
		16-Nov-16		n/a n/a	•	AUD	ord	•	5,250
	Fund Advisors Fund Advisors	16-Nov-16	no no	n/a	in specie in specie	AUD	ord	5,250 672	672
	Advisors (UK) Limited	16-Nov-16	yes	10.00	on mkt buy	AUD	ord	2,728	2,728
	Advisors (UK) Limited	16-Nov-16	yes	10.00	on mkt buy	AUD	ord	10,912	10,912
	Advisors (UK) Limited	16-Nov-16	yes	10.00	on mkt buy	AUD	ord	618	618
	Investment Management (Australia)	16-Nov-16	yes	10.00	on mkt buy	AUD	ord	1,683	1,683
	Financial Management, Inc.	16-Nov-16	yes	10.00	on mkt buy	AUD	ord	3,958	3,958
	Advisors (UK) Limited	17-Nov-16	yes	10.00	on mkt buy	AUD	ord	5,254	5,254
	Advisors (UK) Limited	17-Nov-16	yes	10.00	on mkt buy	AUD	ord	94,699	94,699
BlackRock	Fund Advisors	17-Nov-16	no	n/a	in specie	AUD	ord	3,024	3,024
BlackRock	Fund Advisors	17-Nov-16	no	n/a	in specie	AUD	ord	5,616	5,616
BlackRock	Fund Advisors	17-Nov-16	no	n/a	in specie	AUD	ord	17,799	17,799
BlackRock	Advisors (UK) Limited	17-Nov-16	yes	10.00	on mkt buy	AUD	ord	5,456	5,456
	Advisors (UK) Limited	17-Nov-16	yes	10.00	on mkt buy	AUD	ord	8,172	8,172
	Advisors (UK) Limited	17-Nov-16	yes	10.00	on mkt buy	AUD	ord	78,848	78,848
	Advisors (UK) Limited	17-Nov-16	yes	10.00	on mkt buy	AUD	ord	1,878	1,878
	Advisors (UK) Limited	17-Nov-16	yes	10.00	on mkt buy	AUD	ord	1,236	1,236
	Advisors (UK) Limited	17-Nov-16	yes	10.00	on mkt buy	AUD	ord	2,781	2,781
Limited	Investment Management (Australia)	17-Nov-16	yes		on mkt buy	AUD	ord	260,007	260,007
Limited	Investment Management (Australia)	18-Nov-16	yes		on mkt buy	AUD	ord	2,219	2,219
Limited	Investment Management (Australia)	18-Nov-16	yes		on mkt buy	AUD	ord	938	938
	Fund Advisors	18-Nov-16	no	n/a	in specie	AUD	ord	2,190	2,190
	Advisors (UK) Limited	18-Nov-16	yes	11.00	on mkt buy	AUD	ord	8,172	8,172
	Advisors (UK) Limited	18-Nov-16	yes	11.00	on mkt buy	AUD	ord	35,412	35,412
BlackRock	Advisors (UK) Limited Investment Management (Australia)	18-Nov-16 18-Nov-16	yes	11.00	on mkt buy on mkt buy	AUD	ord ord	477 689	477 689
	Investment Management (Australia)	18-Nov-16	yes	11.00	on mkt buy	AUD	ord	3,154	3,154
Limited	Advisors (UK) Limited	21-Nov-16	no	n/a	in specie	AUD	ord	13,921	13,921
	Investment Management (UK)	21-Nov-16	no	n/a	in specie	AUD	ord	22,078	22,078
	Advisors (UK) Limited	21-Nov-16	yes	11.00	on mkt buy	AUD	ord	10,912	10,912
	Investment Management (Australia)	22-Nov-16	yes	11.00	on mkt buy	AUD	ord	4,553	4,553
	Investment Management (Australia)	22-Nov-16	yes	11.00	on mkt buy	AUD	ord	21,072	21,072
	Investment Management (Australia)	22-Nov-16	yes	11.00	on mkt buy	AUD	ord	2,206	2,206
	Advisors (UK) Limited	22-Nov-16	yes	11.00	on mkt buy	AUD	ord	2,728	2,728
	Advisors (UK) Limited	22-Nov-16	yes	11.00	on mkt buy	AUD	ord	1,878	1,878
	Investment Management (Australia)	22-Nov-16	yes	11.00	on mkt buy	AUD	ord	1,811	1,811
	Investment Management (Australia)	22-Nov-16	yes	11.00	on mkt buy	AUD	ord	9,668	9,668

QBE page 2 of 12

Notice of Relevant Interest on a prescripted frill mits   Cash   Non-cash   Ccy   Securities effected   Wellected   Cash   Non-cash   Ccy   Securities effected   Wellected   Cash   Non-cash   Ccy   Securities effected   Wellected   Cash   Non-cash   Ccy   Securities effected   Cash   Ca				Consi	ideration				Person's
BlackRock Fund Advisors	Holder of Relevant Interest	•			Non-cash	CCY			votes
BlackFook Fund Advisors	BlackRock Fund Advisors	23-Nov-16	no	n/a	in specie	AUD	ord	2,160	2,160
BlackRock Fund Anytoros   Q15-Nov-16   pos   no   nis   ni specia   AUD   ord   5.276   5.27		23-Nov-16	no	n/a			ord	2,190	
BlackRock Advisors (UK) Limited   2-3-Nov-16   yes   11.00 om hist by   AUD ord   2.616   2.58	BlackRock Fund Advisors	23-Nov-16	no	n/a	in specie	AUD	ord	7,300	7,300
BlackRock Advisors (UK) Limited   2-3-Nov-16   yes   11.00 om hist by   AUD ord   2.616   2.58	BlackRock Fund Advisors						ord		,
BlackRock Investment Management (Australia)   24-Nov-16   yes   11.00 omkt bby   AUD ord   1.2,843   12,243									
Limited	, ,								
BlackRock Investment Management (Australia)	9 ,	2	,00		o 24)	7.02	0.4	2,0.0	2,0.0
Black Rock (Investment Management (Australia)   24-Nov-16   yes   11.00 on mixt buy   AUD   ord   1.490   1.480   1.880   Investment Management (Australia)   24-Nov-16   yes   11.00 on mixt buy   AUD   ord   1.7628   17.628   Investment Management (Australia)   24-Nov-16   yes   11.00 on mixt buy   AUD   ord   1.212   1.21	BlackRock Investment Management (Australia)	24-Nov-16	yes	11.00	on mkt buy	AUD	ord	12,943	12,943
BlackRock Investment Management (Australia)	BlackRock Investment Management (Australia)	24-Nov-16	yes	11.00	on mkt buy	AUD	ord	1,480	1,480
BlackRock Fund Advisors   25-Nov-16   yes   11.00   on mix buy   AUD   ord   1,212   1,212		24-Nov-16	yes	11.00	on mkt buy	AUD	ord	17,628	17,628
Limited   Black Rock Fund Advisors   28 - Nov-16   yes   11.00   on mix buy   AUD   ord   13,746   1		24-Nov-16	ves	11.00	on mkt buy	AUD	ord	1.212	1.212
BlackRock Fund Advisors   28-Nov-16   yes   11.00 on mix buy   AUD ord   13,746	Limited						ord		
BlackRock Advisors (UK) Limited   28-Nov-16   yes   11.00   0 m mkt buy AUD   ord   1.240					•				
BlackRock Investment Management (UK)					_ · ,				
Limited									
BlackRock Fund Advisions	Ū , ,	28-Nov-16	yes	11.00	on mkt buy	AUD	ord	3,507	3,507
BlackRock Advisors (UK) Limited   29-Nov-16   yes   11.00   omt bt by AUD   ord   2,730   2,	BlackRock Investment Management, LLC	28-Nov-16	yes	11.00	on mkt buy	AUD	ord	1,005	1,005
BlackRook Advisors (UK) Limited	BlackRock Fund Advisors	29-Nov-16	no	n/a	in specie	AUD	ord	8,376	8,376
BlackRock Advisors (UK) Limited	BlackRock Advisors (UK) Limited	29-Nov-16	yes	11.00	•		ord		2,730
BlackRock Advisors (UK) Limited   29-Nov-16   yes   11.00   omkt buy   AUD   ord   930	,								1,565
BlackRock Japan Co., Ltd.   29-Nov-16   yes   11.00 orn mkt buy   AUD   ord   31,450   31,4									
BlackRock Fund Advisors   29-Nov-16   no n/a in specie   AUD ord   31,450   31,450   BlackRock (Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4,957	, ,		•						
BlackRock Advisors (LIX) Limited   30-Nov-16   no									
BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mix buy   AUD   ord   4,957   4,957   4,957   4,957   4,957   1,9716   19,716					•				
Limited	, ,				•				
Limited	Limited		yes					-	
Association BlackRock Institutional Trust Company, National BlackRock Institutional Trust Company, National ShackRock Advisors (UK), Limited ShackRock Advisors (UK), Limited ShackRock Advisors ShackRock Institutional Trust Company, National ShackRock Institutional Trust Company, N	Limited		yes				ord		
Association BlackRock Institutional Trust Company, National 30-Nov-16 yes 11.00 on mkt buy AUD ord 73,820 73,820 73,820 Association BlackRock Institutional Trust Company, National 30-Nov-16 yes 11.00 on mkt buy AUD ord 1,249 1,249 Association BlackRock Institutional Trust Company, National 30-Nov-16 yes 11.00 on mkt buy AUD ord 884 884 884 884 8864 8864 8864 8864 88		30-Nov-16	yes	11.00	on mkt buy	AUD	ord	45,770	45,770
Association   BlackRock Institutional Trust Company, National   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   1,249   1,249   3.249   Association   BlackRock Institutional Trust Company, National   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4,755   4,755   4,755   4,755   BlackRock International Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4,755   4		30-Nov-16	yes	11.00	on mkt buy	AUD	ord	64,706	64,706
BlackRock Institutional Trust Company, National   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   1,249   1,249   Association   BlackRock Institutional Trust Company, National   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   884   884   884   Association   BlackRock International Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4,755   4,755   4,755   BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   2,157		30-Nov-16	yes	11.00	on mkt buy	AUD	ord	73,820	73,820
BlackRock Institutional Trust Company, National   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4.755   4.755   BlackRock International Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   2.157   2.157   BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   2.157   2.157   BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4.949   4.949   BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   6.997   6.997   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   6.997   6.997   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   8.595   8.595   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   6.957   6.997   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   6.957   6.997   BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   6.958   6.595   BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4.00   400   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4.00   400   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4.00   400   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4.00   400   BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4.949   4.949   BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   5.840   5.840   BlackRock Investment Management (Australia)   01-Dec-16   yes   11.00   on mkt buy   AUD   ord   0.00   0.00   BlackRock Institutional Trust Company, National   01-Dec-16   yes   11.00   on mkt buy   AUD   ord   0.00   0.00   BlackRock Institutional Trust Company, National   01-Dec-16   yes   11.00   on mkt buy   AUD   ord   0.00   0.00   BlackRock Fund Advisors   02-Dec-16   no   n/a   in specie   AUD   ord   0.00	BlackRock Institutional Trust Company, National	30-Nov-16	yes	11.00	on mkt buy	AUD	ord	1,249	1,249
BlackRock International Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   2,157	BlackRock Institutional Trust Company, National	30-Nov-16	yes	11.00	on mkt buy	AUD	ord	884	884
BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   2,157   2,157		20 Nov 16	VOC	11.00	on mkt huy	ALID	ord	1 755	1 755
Limited   BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   4,949   4,949   4,949   8   14,040   on mkt buy   AUD   ord   6,997   6,997   6,997   6,997   8   11,000   on mkt buy   AUD   ord   6,997   6,997   8   11,000   on mkt buy   AUD   ord   6,997   6,997   8   11,000   on mkt buy   AUD   ord   6,997   6,997   8   11,000   on mkt buy   AUD   ord   21,378   21,378   12,378			•		•				
BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   6,997   6,997   6,997   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   21,378   21,378   21,378   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   8,595   8,595   8,595   BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   536   536   536   BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   400   400   400   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   400   4	Limited		yes					-	
BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   21,378   21,378   21,378   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   8,595   8,595   8,595   BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   536   538   538   BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   400   400   400   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   17,039   17,039   17,039   BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   25,687   25,687   25,687   Limited   25,687   2			yes						
BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   3,595	BlackRock Fund Advisors	30-Nov-16	yes	11.00	on mkt buy	AUD	ord	-,	
BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   536   536   536   BlackRock Fund Advisors   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   400   400   400   BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   17,039   17,03	BlackRock Advisors (UK) Limited	30-Nov-16	yes	11.00	on mkt buy	AUD	ord	21,378	21,378
BlackRock Fund Advisors   UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   17,039	BlackRock Advisors (UK) Limited	30-Nov-16	yes	11.00	on mkt buy	AUD	ord	8,595	8,595
BlackRock Advisors (UK) Limited   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   17,039	BlackRock Fund Advisors	30-Nov-16	yes	11.00	on mkt buy	AUD	ord	536	536
BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   25,687   25,687   25,687   Limited   25,687   25	BlackRock Fund Advisors	30-Nov-16	yes	11.00	on mkt buy	AUD	ord	400	400
BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   25,687   25,687   25,687   Limited   25,687   25	BlackRock Advisors (UK) Limited	30-Nov-16	yes	11.00	on mkt buy	AUD	ord	17,039	17,039
BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   1,903   1,9	• • • • • • • • • • • • • • • • • • • •	30-Nov-16	•	11.00		AUD	ord	25,687	25,687
BlackRock Investment Management (Australia)   30-Nov-16   yes   11.00   on mkt buy   AUD   ord   5,840   5,840	BlackRock Investment Management (Australia)	30-Nov-16	yes	11.00	on mkt buy	AUD	ord	1,903	1,903
BlackRock Asset Management North Asia	BlackRock Investment Management (Australia)	30-Nov-16	yes	11.00	on mkt buy	AUD	ord	5,840	5,840
BlackRock Institutional Trust Company, National   O1-Dec-16   yes   11.00   on mkt buy   AUD   ord   165,955   165,955	BlackRock Asset Management North Asia	01-Dec-16	no	n/a		AUD	ord	1	1
BlackRock Institutional Trust Company, National   O1-Dec-16   yes   11.00   on mkt buy   AUD   ord   75,931   75,931   Association   SlackRock Fund Advisors   O1-Dec-16   no   n/a   in specie   AUD   ord   37,242   37,242   37,242   SlackRock Japan Co., Ltd.   O2-Dec-16   yes   11.00   on mkt buy   AUD   ord   6,439   6,439   SlackRock Fund Advisors   O2-Dec-16   no   n/a   in specie   AUD   ord   16,552   16,552   SlackRock Fund Advisors   O2-Dec-16   no   n/a   in specie   AUD   ord   10,470   10,470   SlackRock Fund Advisors   O2-Dec-16   no   n/a   in specie   AUD   ord   1,775   1,775   SlackRock Fund Advisors   O2-Dec-16   yes   11.00   on mkt buy   AUD   ord   14,052   14,052   SlackRock Investment Management (Australia)   O2-Dec-16   yes   11.00   on mkt buy   AUD   ord   395   395   SlackRock Japan Co., Ltd.   O5-Dec-16   yes   11.00   on mkt buy   AUD   ord   6,439   6,439   SlackRock Fund Advisors   O6-Dec-16   no   n/a   in specie   AUD   ord   2,190   2,190   SlackRock Fund Advisors   O6-Dec-16   no   n/a   in specie   AUD   ord   0,439   0,439   SlackRock Fund Advisors   O6-Dec-16   no   n/a   in specie   AUD   ord   0,439   0,439   SlackRock Fund Advisors   O6-Dec-16   no   n/a   in specie   AUD   ord   0,439   0,439   SlackRock Fund Advisors   O6-Dec-16   no   n/a   in specie   AUD   ord   0,439   0,439   SlackRock Fund Advisors   O6-Dec-16   no   n/a   in specie   AUD   ord   0,439   0,439   SlackRock Fund Advisors   O6-Dec-16   no   n/a   in specie   AUD   ord   0,439   0,439   SlackRock Fund Advisors   O6-Dec-16   no   n/a   in specie   AUD   ord   0,439   0,439   SlackRock Fund Advisors   0,439	BlackRock Institutional Trust Company, National	01-Dec-16	yes	11.00		AUD	ord	165,955	165,955
BlackRock Fund Advisors         01-Dec-16         no         n/a         in specie         AUD         ord         37,242         <	BlackRock Institutional Trust Company, National	01-Dec-16	yes	11.00	on mkt buy	AUD	ord	75,931	75,931
BlackRock Japan Co., Ltd.         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         6,439         6,439         6,439           BlackRock Fund Advisors         02-Dec-16         no         n/a         in specie         AUD         ord         16,552         16,552         16,552           BlackRock Fund Advisors         02-Dec-16         no         n/a         in specie         AUD         ord         10,470         10,470           BlackRock Fund Advisors         02-Dec-16         no         n/a         in specie         AUD         ord         11,775         1,775           BlackRock Fund Advisors         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         395         395           Limited           BlackRock Japan Co., Ltd.         05-Dec-16         yes         11.00         on mkt buy         AUD         ord         6,439         6,439           BlackRock Fund Advisors         06-Dec-16         no         n/a         in specie         AUD         ord         6,439         6,439		01 Dag 10		n/o	in cno-!-	VIID	لمدم	07.040	07.040
BlackRock Fund Advisors         02-Dec-16         no         n/a         in specie         AUD         ord         16,552         16,552           BlackRock Fund Advisors         02-Dec-16         no         n/a         in specie         AUD         ord         10,470         10,470           BlackRock Fund Advisors         02-Dec-16         no         n/a         in specie         AUD         ord         1,775         1,775           BlackRock Fund Advisors         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         14,052         14,052           BlackRock Investment Management (Australia)         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         395         395           Limited         BlackRock Japan Co., Ltd.         05-Dec-16         yes         11.00         on mkt buy         AUD         ord         6,439         6,439           BlackRock Fund Advisors         06-Dec-16         no         n/a         in specie         AUD         ord         2,190         2,190									
BlackRock Fund Advisors         02-Dec-16         no         n/a         in specie         AUD         ord         10,470         10,470           BlackRock Fund Advisors         02-Dec-16         no         n/a         in specie         AUD         ord         1,775         1,775           BlackRock Fund Advisors         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         14,052         14,052           BlackRock Investment Management (Australia)         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         395         395           Limited         BlackRock Japan Co., Ltd.         05-Dec-16         yes         11.00         on mkt buy         AUD         ord         6,439         6,439           BlackRock Fund Advisors         06-Dec-16         no         n/a         in specie         AUD         ord         2,190         2,190									
BlackRock Fund Advisors         02-Dec-16         no         n/a         in specie         AUD         ord         1,775         1,775           BlackRock Fund Advisors         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         14,052         14,052           BlackRock Investment Management (Australia)         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         395         395           Limited         BlackRock Japan Co., Ltd.         05-Dec-16         yes         11.00         on mkt buy         AUD         ord         6,439         6,439           BlackRock Fund Advisors         06-Dec-16         no         n/a         in specie         AUD         ord         2,190         2,190									
BlackRock Fund Advisors         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         14,052         14,052         14,052           BlackRock Investment Management (Australia)         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         395         395           Limited         BlackRock Japan Co., Ltd.         05-Dec-16         yes         11.00         on mkt buy         AUD         ord         6,439         6,439           BlackRock Fund Advisors         06-Dec-16         no         n/a         in specie         AUD         ord         2,190         2,190			no	n/a	•		ord		10,470
BlackRock Investment Management (Australia)         02-Dec-16         yes         11.00         on mkt buy         AUD         ord         395         395           Limited         BlackRock Japan Co., Ltd.         05-Dec-16         yes         11.00         on mkt buy         AUD         ord         6,439         6,439           BlackRock Fund Advisors         06-Dec-16         no         n/a         in specie         AUD         ord         2,190         2,190	BlackRock Fund Advisors	02-Dec-16	no	n/a	in specie	AUD	ord	1,775	1,775
Limited         June 1         June 2	BlackRock Fund Advisors	02-Dec-16	yes	11.00	on mkt buy	AUD	ord	14,052	14,052
BlackRock Japan Co., Ltd.         05-Dec-16         yes         11.00         on mkt buy         AUD         ord         6,439         6,439           BlackRock Fund Advisors         06-Dec-16         no         n/a         in specie         AUD         ord         2,190         2,190	, ,	02-Dec-16	yes	11.00	on mkt buy	AUD	ord	395	395
BlackRock Fund Advisors 06-Dec-16 no n/a in specie AUD ord 2,190 2,190		05-Dec-16	yes	11.00	on mkt buy	AUD	ord	6,439	6,439
			•						2,190
	BlackRock Fund Advisors	06-Dec-16	no	n/a	in specie	AUD	ord	4,380	4,380

QBE page 3 of 12

			Cons	ideration				Person's
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY		I number of es affected	votes affected
BlackRock Fund Advisors	06-Dec-16	no	n/a	in specie	AUD	ord	1,344	1,344
BlackRock Advisors (UK) Limited	06-Dec-16	yes	11.00	on mkt buy	AUD	ord	16,242	16,242
BlackRock Investment Management (UK) Limited	06-Dec-16	yes	11.00	on mkt buy	AUD	ord	17,905	17,905
BlackRock Advisors, LLC	06-Dec-16	yes	11.00	on mkt buy	AUD	ord	4,149	4,149
BlackRock Institutional Trust Company, National	06-Dec-16	yes	11.00	on mkt buy	AUD	ord	8,057	8,057
Association								
BlackRock Financial Management, Inc.	07-Dec-16	yes	11.00	on mkt buy	AUD	ord	1,393	1,393
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	11.00	on mkt buy	AUD	ord	2,717	2,717
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	11.00	on mkt buy	AUD	ord	14,030	14,030
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	11.00	on mkt buy	AUD	ord	2,517	2,517
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	5,235	5,235
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	15,705	15,705
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	4,032	4,032
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	11.00	on mkt buy	AUD	ord	12,848	12,848
BlackRock Japan Co., Ltd.	07-Dec-16	yes	11.00	on mkt buy	AUD	ord	509	509
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	11.00	on mkt buy	AUD	ord	39,202	39,202
BlackRock Institutional Trust Company, National Association	07-Dec-16	yes	11.00	on mkt buy	AUD	ord	6,411	6,411
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	11.00	on mkt buy	AUD	ord	1,957	1,957
BlackRock Investment Management (Australia) Limited	07-Dec-16	yes	11.00	on mkt buy	AUD	ord	16,080	16,080
BlackRock Institutional Trust Company, National Association	07-Dec-16	no	n/a	in specie	AUD	ord	18,710	18,710
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	25,112	25,112
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	25,112	25,112
BlackRock Fund Advisors	07-Dec-16	no	n/a	in specie	AUD	ord	18,834	18,834
BlackRock Investment Management (Australia)	08-Dec-16	yes	12.00	•	AUD	ord	200,000	200,000
Limited  BlackRock Investment Management (Australia)	08-Dec-16		12.00	on mkt buy	AUD	ord	6,118	6,118
Limited		yes						
BlackRock Fund Advisors BlackRock Fund Advisors	08-Dec-16 08-Dec-16	no no	n/a n/a	in specie in specie	AUD	ord ord	4,138 20,690	4,138 20,690
BlackRock Investment Management (Australia)	09-Dec-16	yes	12.00	on mkt buy	AUD	ord	55,502	55,502
Limited  BlackRock Investment Management (UK)	09-Dec-16	no	n/a	in specie	AUD	ord	1,481	1,481
Limited  BlackRock Investment Management (UK)	09-Dec-16	no	n/a	in specie	AUD	ord	1,034	1,034
Limited								
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	1,304	1,304
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	491	491
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	567	567
BlackRock Investment Management (UK) Limited	09-Dec-16	no	n/a	in specie	AUD	ord	983	983
BlackRock Advisors (UK) Limited	09-Dec-16	no	n/a	collateral transfer	AUD	ord	135,971	135,971
BlackRock Fund Advisors	09-Dec-16	no	n/a	in specie	AUD	ord	15,648	15,648
BlackRock Fund Advisors	09-Dec-16	no	n/a	in specie	AUD	ord	10,470	10,470
BlackRock Advisors (UK) Limited	09-Dec-16	yes	12.00	on mkt buy	AUD	ord	2,560	2,560
BlackRock Advisors, LLC	09-Dec-16	yes	12.00	on mkt buy	AUD	ord	53,911	53,911
BlackRock Fund Advisors	09-Dec-16	no	n/a	in specie	AUD	ord	18,834	18,834
BlackRock Investment Management (UK) Limited	12-Dec-16	no	n/a	collateral transfer	AUD	ord	94,998	94,998
BlackRock Advisors (UK) Limited	12-Dec-16	yes	12.00	on mkt buy	AUD	ord	2,707	2,707
BlackRock Advisors (UK) Limited	12-Dec-16	yes	12.00	on mkt buy	AUD	ord	2,726	2,726
BlackRock Fund Advisors BlackRock Advisors (UK) Limited	12-Dec-16 13-Dec-16	no no	n/a n/a	in specie collateral	AUD	ord ord	205 94,998	205 94,998
BlackRock Investment Management (Australia)	13-Dec-16	yes	12.00	transfer on mkt buy	AUD	ord	3,079	3,079
Limited BlackRock Fund Advisors	13-Dec-16	no	n/a	in specie	AUD	ord	66,208	66,208
BlackRock Fund Advisors	13-Dec-16	no	n/a	in specie	AUD	ord	20,690	20,690
BlackRock Fund Advisors	13-Dec-16	no	n/a	in specie	AUD	ord	7,329	7,329
BlackRock Fund Advisors	13-Dec-16	no	n/a	in specie	AUD	ord	4,820	4,820
BlackRock Investment Management (Australia)	13-Dec-16		12.00	on mkt buy	AUD		2,978	2,978

QBE page 4 of 12

	Data of Assurais	ion / Trons	Consi	deration		Class on	d number of	Person's
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY		d number of es affected	votes affected
BlackRock Investment Management (Australia) Limited	13-Dec-16	yes	12.00	on mkt buy	AUD	ord	16,853	16,853
BlackRock Investment Management (Australia) Limited	13-Dec-16	yes	12.00	on mkt buy	AUD	ord	4,239	4,239
BlackRock Investment Management (Australia) Limited	14-Dec-16	yes	12.00	on mkt buy	AUD	ord	100,000	100,000
BlackRock Investment Management (Australia) Limited	14-Dec-16	yes	12.00	on mkt buy	AUD	ord	128,843	128,843
BlackRock Investment Management, LLC	14-Dec-16	no	n/a	collateral transfer	AUD	ord	5,494	5,494
BlackRock Investment Management (UK) Limited	14-Dec-16	no	n/a	collateral transfer	AUD	ord	51,204	51,204
BlackRock Institutional Trust Company, National Association	14-Dec-16	no	n/a	in specie	AUD	ord	15,640	15,640
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	27,384	27,384
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	10,470	10,470
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	13,611	13,611
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	6,025	6,025
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	2,016	2,016
BlackRock Advisors (UK) Limited	14-Dec-16	yes	12.00	on mkt buy	AUD	ord	1,236	1,236
, ,								
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	205	205
BlackRock Fund Advisors	14-Dec-16	no	n/a	in specie	AUD	ord	4,824	4,824
BlackRock Investment Management (Australia) Limited	15-Dec-16	yes	12.00	on mkt buy	AUD	ord	132,001	132,001
BlackRock Advisors (UK) Limited	15-Dec-16	no	n/a	collateral transfer	AUD	ord	1,377,092	1,377,092
BlackRock Financial Management, Inc.	15-Dec-16	no	n/a	collateral transfer	AUD	ord	846	846
BlackRock Investment Management (UK) Limited	15-Dec-16	no	n/a	collateral	AUD	ord	42,947	42,947
BlackRock Fund Advisors	15-Dec-16	no	n/a	in specie	AUD	ord	2,920	2,920
BlackRock Fund Advisors	15-Dec-16	no	n/a	in specie	AUD	ord	7,824	7,824
			n/a		AUD	ord		8,276
BlackRock Fund Advisors	15-Dec-16	no		in specie			8,276	
BlackRock Fund Advisors	15-Dec-16	yes	12.00	on mkt buy	AUD	ord	4,913	4,913
BlackRock Fund Advisors	15-Dec-16	no	n/a	in specie	AUD	ord	4,824	4,824
BlackRock Japan Co., Ltd.	16-Dec-16	no	n/a	collateral	AUD	ord	2,622	2,622
BlackRock Advisors (UK) Limited	16-Dec-16	no	n/a	transfer collateral transfer	AUD	ord	1,276,341	1,276,341
BlackRock Investment Management, LLC	16-Dec-16	no	n/a	collateral transfer	AUD	ord	6,921	6,921
BlackRock Investment Management (UK) Limited	16-Dec-16	no	n/a	collateral transfer	AUD	ord	1,288,896	1,288,896
BlackRock Investment Management (UK) Limited	16-Dec-16	yes	12.00	on mkt buy	AUD	ord	13,204	13,204
BlackRock Fund Advisors	16-Dec-16	no	n/a	in specie	AUD	ord	3,650	3,650
BlackRock Fund Advisors	16-Dec-16	no	n/a	in specie	AUD	ord	23.472	23,472
				-1			- /	- 1
BlackRock Fund Advisors  BlackRock Investment Management (Australia)	16-Dec-16	no	n/a	in specie	AUD	ord	4,032 575,485	4,032 575,485
Limited	19-Dec-16	no	n/a	in specie	AUD	ord	575,465	575,465
BlackRock Investment Management (Australia) Limited	19-Dec-16	yes	12.00	on mkt buy	AUD	ord	9,636	9,636
BlackRock Asset Management Canada Limited	19-Dec-16	yes	12.00	on mkt buy	AUD	ord	3,819	3,819
BlackRock Advisors (UK) Limited	19-Dec-16	yes	12.00	on mkt buy	AUD	ord	479	479
BlackRock Institutional Trust Company, National Association	19-Dec-16	yes	12.00	on mkt buy	AUD	ord	7,166	7,166
BlackRock Investment Management (Australia) Limited	20-Dec-16	yes	12.00	on mkt buy	AUD	ord	8,900	8,900
BlackRock Investment Management (Australia) Limited	20-Dec-16	yes	12.00	on mkt buy	AUD	ord	17,709	17,709
BlackRock Japan Co., Ltd.	20-Dec-16	no	n/a	collateral transfer	AUD	ord	6	6
BlackRock Advisors (UK) Limited	20-Dec-16	no	n/a	collateral transfer	AUD	ord	28,910	28,910
BlackRock Asset Management North Asia Limited	20-Dec-16	no	n/a	collateral transfer	AUD	ord	5	5
BlackRock Investment Management (Australia) Limited	20-Dec-16	yes	12.00	on mkt buy	AUD	ord	4,075	4,075
BlackRock Investment Management (Australia) Limited	20-Dec-16	yes	12.00	on mkt buy	AUD	ord	79,712	79,712
BlackRock Investment Management (Australia) Limited	20-Dec-16	yes	12.00	on mkt buy	AUD	ord	3,060	3,060
BlackRock Investment Management (Australia) Limited	20-Dec-16	yes	12.00	on mkt buy	AUD	ord	38,480	38,480

QBE page 5 of 12

BlackRock Inv Limited BlackRock Inv Limited BlackRock Ad BlackRock Ad BlackRock Inv Limited BlackRock Inv Limi	und Advisors und Advisors nvestment Management (Australia) nvestment Management (Australia) nvestment Management (Australia) nvestment Management (Australia)	Date of Acquisit on a prescribe 20-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 22-Dec-16		12.00 n/a 12.00 12.00 12.00 12.00 12.00 12.00 n/a n/a n/a 12.00 n/a n/a 12.00 12.00 12.00 12.00	collateral transfer collateral transfer on mkt buy collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer	AUD		2,246 418,013 335,076 3,531 331 4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650 2,920	Person's votes affected 2,246 418,013 335,076 3,531 331 4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650
Limited BlackRock Inv Limited BlackRock Ad BlackRock Ad BlackRock Ad BlackRock Inv Limited BlackRock Inv Limit	Investment Management, LLC Investment Management (UK) Idvisors (UK) Limited Idvisors (UK) Limited Investment Management (Australia) Investment Management (Australia) Investment Management (Australia) Idvisors (UK) Limited Isingapore) Limited Idvisors (UK) Limited Isingapore) Limited Investment Management, Inc. Investment Management (UK) Investment Management (Australia)	21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 22-Dec-16	no no yes yes yes yes yes no no no no yes yes	n/a  12.00 12.00 12.00 12.00 12.00 12.00 n/a n/a n/a n/a n/a n/a n/a 12.00	collateral transfer collateral transfer on mkt buy collateral transfer collateral transfer collateral transfer on mkt buy in specie in specie on mkt buy	AUD	ord	418,013 335,076 3,531 331 4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650	418,013 335,076 3,531 3,031 4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650
BlackRock Inv Limited BlackRock Ad BlackRock Ad BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Ad BlackRock Inv Limited BlackRock Inv BlackRock I	avestment Management (UK) dvisors (UK) Limited dvisors (UK) Limited dvisors (UK) Limited avestment Management (Australia) avestment Management (Australia) avestment Management (Australia) dvisors (UK) Limited Gingapore) Limited dvisors (UK) Limited dvisors (UK) Limited avisors (UK) Limited dvisors (UK) avestment Management (Australia) avestment Management (Australia) avestment Management (Australia) avestment Management (Australia)	21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 22-Dec-16	no yes yes yes yes yes no no no no yes yes	n/a  12.00  12.00  12.00  12.00  12.00  n/a  n/a  n/a  n/a  n/a  n/a  n/a  12.00	transfer collateral transfer on mkt buy collateral transfer collateral transfer collateral transfer collateral transfer on mkt buy in specie in specie on mkt buy	AUD	ord	335,076  3,531 331 4,088  2,490  7,656  2,951 149,315  250,012  83,480  126,496  3,693  2,160 3,650	335,076  3,531  331  4,088  2,490  7,656  2,951  149,315  250,012  83,480  126,496  3,693  2,160 3,650
Limited BlackRock Ad BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Ad BlackRock Ad BlackRock Ad BlackRock Inv Limited BlackR	dvisors (UK) Limited Gingapore) Limited dvisors (UK) Limited	21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 21-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16	yes yes yes yes yes yes no no no yes no no yes yes	12.00 12.00 12.00 12.00 12.00 12.00 12.00 n/a n/a n/a 12.00 n/a 12.00	collateral transfer on mkt buy collateral transfer collateral transfer collateral transfer on mkt buy in specie in specie on mkt buy	AUD	ord	3,531 331 4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650	3,531 331 4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650
BlackRock Ad BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Ad BlackRock Ad BlackRock Fir BlackRock Inv Limited BlackRock Fir	dvisors (UK) Limited evestment Management (Australia) evestment Management (Australia) evestment Management (Australia) evestment Management (Australia) edvisors (UK) Limited edvisors (UK) evestment Management (UK) evestment Management (Australia)	21-Dec-16 21-Dec-16 21-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16	yes yes yes yes yes no no no no yes no yes yes	12.00 12.00 12.00 12.00 12.00 n/a n/a n/a 12.00 n/a 12.00	on mkt buy collateral transfer collateral transfer collateral transfer collateral transfer in specie in specie on mkt buy	AUD	ord	331 4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650	331 4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650
BlackRock Ad BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Ad BlackRock Ad BlackRock Fir BlackRock Inv Limited BlackRock Fir	dvisors (UK) Limited evestment Management (Australia) evestment Management (Australia) evestment Management (Australia) evestment Management (Australia) edvisors (UK) Limited edvisors (UK) evestment Management (UK) evestment Management (Australia) edvisors evestment Management (Australia)	21-Dec-16 21-Dec-16 21-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16	yes yes yes yes yes no no no no yes no yes yes	12.00 12.00 12.00 12.00 12.00 n/a n/a n/a 12.00 n/a 12.00	on mkt buy collateral transfer collateral transfer collateral transfer collateral transfer in specie in specie on mkt buy	AUD	ord	331 4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650	331 4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650
BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Ad BlackRock Ad BlackRock Fir BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Fu BlackRock Inv Limited BlackRock Inv BlackRock Fir	avestment Management (Australia) avestment Management, Inc. avestment Management (UK) avestment Management (Australia)	21-Dec-16 21-Dec-16 22-Dec-16	yes yes yes yes no no no no yes yes yes yes	12.00 12.00 12.00 n/a n/a n/a 12.00 n/a 12.00 12.00 12.00	on mkt buy on mkt buy on mkt buy on mkt buy collateral transfer collateral transfer collateral transfer collateral transfer on mkt buy in specie in specie on mkt buy	AUD	ord	4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650	4,088 2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650
Limited BlackRock Inv Limited BlackRock Ad BlackRock Ad BlackRock Kinv Limited BlackRock Ad BlackRock Fin BlackRock Inv Limited BlackRock Inv BlackRock Inv BlackRock Inv BlackRock Inv BlackRock Fin BlackRock Fin BlackRock Fin BlackRock Fin BlackRock Fin BlackRock Ad BlackRock Ad	avestment Management (Australia) avestment Management (Australia) avestment Management (Australia) avestment Management (Australia) avestment Management (UK) avestment Management (Australia)	21-Dec-16  22-Dec-16	yes yes no no no no yes yes yes	12.00 12.00 n/a n/a n/a 12.00 n/a n/a 12.00 12.00 n/a 12.00	on mkt buy on mkt buy on mkt buy collateral transfer collateral transfer collateral transfer collateral transfer on mkt buy in specie in specie on mkt buy	AUD	ord	2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650	2,490 7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650
Limited BlackRock Inv Limited BlackRock Ad BlackRock Ad BlackRock Ad BlackRock Ad BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Fu BlackRock Inv Limited BlackRock Fir	avestment Management (Australia)  dvisors (UK) Limited  Singapore) Limited  dvisors (UK) Limited  dvisors (UK) Limited  inancial Management, Inc.  avestment Management (UK)  avestment Management (Australia)  und Advisors  und Advisors  und Advisors  avestment Management (Australia)  avestment Management (Australia)  avestment Management (Australia)  avestment Management (Australia)	22-Dec-16	yes yes no no no no yes no no yes yes	12.00 12.00 n/a n/a n/a 12.00  12.00 12.00 12.00	on mkt buy  on mkt buy  collateral transfer collateral transfer collateral transfer collateral transfer on mkt buy  in specie in specie on mkt buy	AUD	ord	7,656  2,951 149,315  250,012  83,480  126,496  3,693  2,160 3,650	7,656 2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650
Limited BlackRock Ad BlackRock (Si BlackRock Fir BlackRock Inv Limited BlackRock Inv Limited BlackRock Fu BlackRock Fu BlackRock Inv Limited BlackRock Fir BlackRock Fir BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fir BlackRock Fir	dvisors (UK) Limited Singapore) Limited dvisors (UK) Limited dvisors (UK) Limited inancial Management, Inc. evestment Management (UK) evestment Management (Australia)	22-Dec-16	yes no no no no yes no no yes yes yes	12.00 n/a n/a n/a 12.00 n/a 12.00 12.00	on mkt buy collateral transfer collateral transfer collateral transfer collateral transfer on mkt buy in specie in specie on mkt buy	AUD	ord	2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650	2,951 149,315 250,012 83,480 126,496 3,693 2,160 3,650
BlackRock (Si BlackRock Ad BlackRock Fir BlackRock Inv Limited BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Inv Limited BlackRock Inv BlackRock Fir BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fir BlackRock Ad BlackRock Fir	Singapore) Limited dvisors (UK) Limited inancial Management, Inc. investment Management (UK) investment Management (Australia) und Advisors und Advisors und Advisors investment Management (Australia)	22-Dec-16	no no no no yes no no yes yes yes	n/a n/a n/a 12.00 n/a 12.00 12.00	collateral transfer collateral transfer collateral transfer collateral transfer collateral transfer on mkt buy in specie in specie on mkt buy	AUD	ord ord ord ord ord ord ord ord	149,315 250,012 83,480 126,496 3,693 2,160 3,650	149,315 250,012 83,480 126,496 3,693 2,160 3,650
BlackRock Ad BlackRock Fir BlackRock Inv Limited BlackRock Fu BlackRock Fu BlackRock Inv Limited BlackRock Fu BlackRock Fir BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock GSi BlackRock Fu BlackRock Fu BlackRock Fu BlackRock GSi BlackRock Fu	dvisors (UK) Limited inancial Management, Inc. investment Management (UK) investment Management (Australia) inund Advisors inund Advisors investment Management (Australia)	22-Dec-16	no no no yes no no yes yes	n/a n/a 12.00 n/a n/a n/a 12.00 12.00	transfer collateral transfer collateral transfer collateral transfer collateral transfer on mkt buy in specie in specie on mkt buy	AUD AUD AUD AUD AUD AUD AUD AUD AUD	ord ord ord ord ord ord ord	250,012 83,480 126,496 3,693 2,160 3,650	250,012 83,480 126,496 3,693 2,160 3,650
BlackRock Fir  BlackRock Inv Limited BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Inv Limited BlackRock Fir BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock GSi BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fir	inancial Management, Inc.  investment Management (UK)  investment Management (Australia)  und Advisors  und Advisors  und Advisors  investment Management (Australia)  investment Management (Australia)  investment Management (Australia)  investment Management (Australia)	22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16	no no yes no no no yes yes	n/a n/a 12.00 n/a n/a n/a 12.00	transfer collateral transfer collateral transfer on mkt buy in specie in specie in specie on mkt buy	AUD AUD AUD AUD AUD AUD AUD	ord ord ord ord ord ord	83,480 126,496 3,693 2,160 3,650	83,480 126,496 3,693 2,160 3,650
BlackRock Inv Limited BlackRock Inv Limited BlackRock Fu BlackRock Fu BlackRock Inv Limited BlackRock Fir BlackRock Fir BlackRock Fu BlackRock Fo	investment Management (UK) investment Management (Australia) inund Advisors inund Advisors investment Management (Australia)	22-Dec-16  22-Dec-16  22-Dec-16  22-Dec-16  22-Dec-16  22-Dec-16  22-Dec-16  22-Dec-16	no yes no no no yes yes	n/a 12.00 n/a n/a n/a 12.00	collateral transfer collateral transfer on mkt buy in specie in specie in specie on mkt buy	AUD AUD AUD AUD AUD	ord ord ord	126,496 3,693 2,160 3,650	126,496 3,693 2,160 3,650
Limited BlackRock Inv Limited BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Inv Limited BlackRock Fu BlackRock Fir BlackRock Fir BlackRock Fu BlackRock Fu BlackRock GSi BlackRock Fu BlackRock Fu BlackRock GSi BlackRock GSi BlackRock Fu BlackRock Fu BlackRock GSi	und Advisors und Advisors und Advisors und Advisors und Advisors uvestment Management (Australia) uvestment Management (Australia) uvestment Management (Australia) uvestment Management (Australia)	22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16	yes no no no yes yes	12.00 n/a n/a n/a 12.00	collateral transfer on mkt buy in specie in specie in specie on mkt buy	AUD AUD AUD AUD	ord ord ord	3,693 2,160 3,650	3,693 2,160 3,650
Limited BlackRock Inv Limited BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Inv Limited BlackRock Fu BlackRock Fir BlackRock Fir BlackRock Fu BlackRock Fu BlackRock GSi BlackRock Fu BlackRock Fu BlackRock GSi BlackRock GSi BlackRock Fu BlackRock Fu BlackRock GSi	und Advisors und Advisors und Advisors und Advisors und Advisors uvestment Management (Australia) uvestment Management (Australia) uvestment Management (Australia) uvestment Management (Australia)	22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16	yes no no no yes yes	12.00 n/a n/a n/a 12.00	transfer on mkt buy in specie in specie in specie on mkt buy	AUD AUD AUD AUD	ord ord ord	3,693 2,160 3,650	3,693 2,160 3,650
Limited BlackRock Fu BlackRock Fu BlackRock Inv Limited BlackRock Fir BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock GSi BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock GSi	und Advisors und Advisors und Advisors und Advisors ivestment Management (Australia) ivestment Management (Australia) ivestment Management (Australia) ivestment Management (Australia)	22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16	no no no yes	n/a n/a n/a 12.00	in specie in specie in specie on mkt buy	AUD AUD AUD	ord ord	2,160 3,650	2,160 3,650
BlackRock Fu BlackRock Inv Limited BlackRock Fir BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fir BlackRock Fir BlackRock Fir BlackRock Fir	und Advisors und Advisors nvestment Management (Australia) nvestment Management (Australia) nvestment Management (Australia) nvestment Management (Australia)	22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16	no no yes yes	n/a n/a 12.00	in specie in specie on mkt buy	AUD AUD	ord	3,650	3,650
BlackRock Fu BlackRock Inv Limited BlackRock Si BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock GSi BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fir	und Advisors evestment Management (Australia) evestment Management (Australia) evestment Management (Australia) evestment Management (Australia)	22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16	no yes yes	n/a 12.00	in specie in specie on mkt buy	AUD			
BlackRock Fu BlackRock Inv Limited BlackRock Si BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock GSi BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fir	und Advisors evestment Management (Australia) evestment Management (Australia) evestment Management (Australia) evestment Management (Australia)	22-Dec-16 22-Dec-16 22-Dec-16 22-Dec-16	no yes yes	n/a 12.00	in specie on mkt buy	AUD			
BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock (Si BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock GSi BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Foch BlackRock Fu BlackRock Fu	avestment Management (Australia) avestment Management (Australia) avestment Management (Australia) avestment Management (Australia)	22-Dec-16 22-Dec-16 22-Dec-16	yes	12.00	on mkt buy			_,0_0	2,920
Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock Inv Limited BlackRock (Si BlackRock (Si BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock GSi BlackRock GSi BlackRock GSi BlackRock Fu BlackRock GSi BlackRock GSi BlackRock GSi	nvestment Management (Australia) nvestment Management (Australia) nvestment Management (Australia)	22-Dec-16 22-Dec-16	yes		•	AUD	ord	11 600	
Limited BlackRock Inv Limited BlackRock (Si BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Jal BlackRock GSi BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Fu BlackRock GSi	ovestment Management (Australia) ovestment Management (Australia)	22-Dec-16		12.00	On mkt huv		ord	11,688	11,688
Limited BlackRock Inv Limited BlackRock (Si BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Jap BlackRock (Si BlackRock Ad BlackRock Fir	nvestment Management (Australia)		yes		•	AUD	ord	3,454	3,454
Limited BlackRock (Si BlackRock Inv BlackRock Inv BlackRock Fu BlackRock Fu BlackRock Gi BlackRock Gi BlackRock Ad BlackRock Fi		22 Dec 16		12.00	on mkt buy	AUD	ord	11,431	11,431
BlackRock Fir BlackRock Fu BlackRock Fu BlackRock Fu BlackRock Jap BlackRock (Si BlackRock Ad BlackRock Fir	Singapore) Limited	22-Dec-16	yes	12.00	on mkt buy	AUD	ord	1,894	1,894
BlackRock Inv BlackRock Fu BlackRock Fu BlackRock Jap BlackRock (Si BlackRock Ad BlackRock Fir	Singapore) Ellilited	23-Dec-16	no	n/a	collateral transfer	AUD	ord	85,278	85,278
BlackRock Fu BlackRock Fu BlackRock Jap BlackRock (Si BlackRock Ad BlackRock Fir	inancial Management, Inc.	23-Dec-16	no	n/a	collateral transfer	AUD	ord	48,543	48,543
BlackRock Fu BlackRock Jap BlackRock (Si BlackRock Ad BlackRock Fir	nvestment Management, LLC	23-Dec-16	no	n/a	collateral transfer	AUD	ord	4,362	4,362
BlackRock Fu BlackRock Jap BlackRock (Si BlackRock Ad BlackRock Fir	und Advisors	23-Dec-16	no	n/a	in specie	AUD	ord	31,064	31,064
BlackRock Fu BlackRock Jap BlackRock (Si BlackRock Ad BlackRock Fir		23-Dec-16	yes	12.00		AUD	ord	5,490	5,490
BlackRock (Si BlackRock Ad BlackRock Fir				12.00		AUD		14,158	
BlackRock (Si BlackRock Ad		23-Dec-16	yes		on mkt buy		ord		14,158
BlackRock Ad		27-Dec-16	no	n/a	collateral transfer	AUD	ord	64,728	64,728
BlackRock Fir	Singapore) Limited	27-Dec-16	no	n/a	collateral transfer	AUD	ord	304,648	304,648
	dvisors (UK) Limited	27-Dec-16	no	n/a	collateral transfer	AUD	ord	272,731	272,731
Diagli Dagli Inc	inancial Management, Inc.	27-Dec-16	no	n/a	collateral transfer	AUD	ord	160,416	160,416
BIACKROCK INV	nvestment Management, LLC	27-Dec-16	no	n/a	collateral transfer	AUD	ord	15,907	15,907
BlackRock Inv	vestment Management (UK)	27-Dec-16	no	n/a	collateral transfer	AUD	ord	474,519	474,519
BlackRock Fu	und Advisors	27 Dog 16	no	n/a		VIID	ord	2 100	2 100
		27-Dec-16	no	n/a	in specie	AUD	ord	2,190	2,190
BlackRock Fu		27-Dec-16	no	n/a	in specie	AUD	ord	8,238	8,238
BlackRock Fu		27-Dec-16	no	n/a	in specie	AUD	ord	8,238	8,238
BlackRock Jap		28-Dec-16	no	n/a	collateral transfer	AUD	ord	2,105,330	2,105,330
BlackRock Ad	dvisors (UK) Limited	28-Dec-16	no	n/a	collateral transfer	AUD	ord	1,627,016	1,627,016
BlackRock As Limited	sset Management North Asia	28-Dec-16	no	n/a	collateral transfer	AUD	ord	5,583	5,583
BlackRock Fu		28-Dec-16	no	n/a	in specie	AUD	ord	2,160	2,160
	und Advisors	28-Dec-16	no	n/a	in specie	AUD	ord	7,766	7,766
		28-Dec-16	yes	12.00	on mkt buy	AUD	ord	32,295	32,295
	und Advisors	28-Dec-16		12.00		AUD			
	und Advisors und Advisors		yes		on mkt buy		ord	4,993	4,993
	und Advisors und Advisors und Advisors	28-Dec-16	no	n/a	in specie	AUD	ord	3,105	3,105
	und Advisors und Advisors und Advisors und Advisors			n/a	in specie	AUD	ord	2,552	2,552
BlackRock Fu	und Advisors und Advisors und Advisors und Advisors und Advisors	28-Dec-16	no	- 1-	in specie	AUD	ord	10,390	10,390
BlackRock Ad	und Advisors und Advisors und Advisors und Advisors und Advisors und Advisors	28-Dec-16 29-Dec-16	no no	n/a		AUD	ord	2,708	2,708
BlackRock Ad	und Advisors und Advisors und Advisors und Advisors und Advisors	28-Dec-16		n/a 12.00	on mkt buy				

QBE page 6 of 12

			Cons	ideration				Person's
Holder of Relevant Interest	Date of Acquisi on a prescribe		Cash	Non-cash	CCY		d number of es affected	votes affected
BlackRock Advisors (UK) Limited	30-Dec-16	yes	12.00	on mkt buy	AUD	ord	963	963
BlackRock Institutional Trust Company, National Association	03-Jan-17	no	n/a	in specie	AUD	ord	30,057	30,057
BlackRock Japan Co., Ltd.	03-Jan-17	no	n/a	collateral transfer	AUD	ord	874,547	874,547
BlackRock Investment Management (UK) Limited	03-Jan-17	no	n/a	collateral transfer	AUD	ord	895,168	895,168
BlackRock Institutional Trust Company, National	03-Jan-17	yes	12.00	on mkt buy	AUD	ord	110,977	110,977
Association  BlackRock Institutional Trust Company, National	03-Jan-17	no	n/a	in specie	AUD	ord	26,121	26,121
Association  BlackRock Institutional Trust Company, National	03-Jan-17	yes	12.00	on mkt buy	AUD	ord	23,552	23,552
Association BlackRock Fund Advisors	03-Jan-17	no	n/a	in specie	AUD	ord	24,636	24,636
BlackRock Advisors (UK) Limited	04-Jan-17	no	n/a	collateral transfer	AUD	ord	1,356,686	1,356,686
BlackRock Capital Management, Inc.	04-Jan-17	no	n/a	collateral	AUD	ord	1,841	1,841
BlackRock Investment Management (UK)	04-Jan-17	no	n/a	transfer collateral	AUD	ord	492,925	492,925
Limited  BlackRock Asset Management North Asia	04-Jan-17	no	n/a	transfer	AUD	ord	138	138
Limited	04 lon 17		n/a	transfer	ALID		10.200	10 200
BlackRock Fund Advisors BlackRock Fund Advisors	04-Jan-17 04-Jan-17	no ves	n/a 12.00	in specie on mkt buy	AUD	ord ord	10,390 5,269	10,390 5,269
BlackRock Fund Advisors  BlackRock Fund Advisors	04-Jan-17 04-Jan-17	yes no	n/a	in specie	AUD	ord	1,320	1,320
BlackRock Advisors (UK) Limited	04-Jan-17	yes	12.00	on mkt buy	AUD	ord	2,648	2,648
BlackRock Investment Management (Australia)	05-Jan-17	yes	12.00	on mkt buy	AUD	ord	7,885	7,885
Limited BlackRock Investment Management (Australia)	05-Jan-17	yes	12.00	on mkt buy	AUD	ord	17,286	17,286
Limited BlackRock Advisors (UK) Limited	05-Jan-17	no	n/a	collateral	AUD	ord	2,778,276	2,778,276
BlackRock Investment Management (Australia)	05-Jan-17	yes	12.00	transfer on mkt buy	AUD	ord	4,046	4,046
Limited								
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	3,456	3,456
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	31,064	31,064
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	12,468	12,468
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	14,546	14,546
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	2,752	2,752
BlackRock Fund Advisors	05-Jan-17 05-Jan-17	no	n/a	in specie	AUD AUD	ord ord	1,980 321	1,980 321
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	05-Jan-17	yes	12.00 12.00	on mkt buy on mkt buy	AUD	ord	1,926	1,926
BlackRock Advisors (UK) Limited	05-Jan-17	yes yes	12.00	on mkt buy	AUD	ord	393	393
BlackRock Advisors (UK) Limited	05-Jan-17	yes	12.00	on mkt buy	AUD	ord	393	393
BlackRock Fund Advisors	05-Jan-17	no	n/a	in specie	AUD	ord	205	205
BlackRock Investment Management (Australia)	05-Jan-17	yes		on mkt buy	AUD	ord	50,829	50,829
Limited  BlackRock Investment Management (Australia)	05-Jan-17	yes	12.00	on mkt buy	AUD	ord	3,226	3,226
Limited  BlackRock Investment Management (Australia)	05-Jan-17	yes	12.00	on mkt buy	AUD	ord	12,128	12,128
Limited BlackRock Investment Management (Australia)	05-Jan-17	yes	12.00	on mkt buy	AUD	ord	2,084	2,084
Limited BlackRock Advisors (UK) Limited	06-Jan-17	yes	12.00	on mkt buy	AUD	ord	4,236	4,236
BlackRock Advisors (UK) Limited	06-Jan-17	yes	12.00	on mkt buy	AUD	ord	3,566	3,566
BlackRock Advisors (UK) Limited	06-Jan-17	yes	12.00	on mkt buy	AUD	ord	1,340	1,340
BlackRock Investment Management, LLC	06-Jan-17	yes	12.00	on mkt buy	AUD	ord	1,138	1,138
BlackRock Fund Advisors	06-Jan-17	no	n/a	in specie	AUD	ord	61,590	61,590
BlackRock Investment Management (UK) Limited	09-Jan-17	no	n/a	collateral transfer	AUD	ord	485,117	485,117
BlackRock (Netherlands) B.V.	09-Jan-17	yes	12.00	on mkt buy	AUD	ord	759	759
BlackRock Fund Advisors	09-Jan-17	no	n/a	in specie	AUD	ord	7,766	7,766
BlackRock Fund Advisors	09-Jan-17	no	n/a	in specie	AUD	ord	19,415	19,415
BlackRock Fund Advisors	10-Jan-17	no	n/a	in specie	AUD	ord	9,640	9,640
BlackRock Advisors (UK) Limited	11-Jan-17	no	n/a	collateral transfer	AUD	ord	4,623,592	4,623,592
BlackRock Investment Management (UK) Limited	11-Jan-17	no	n/a	collateral transfer	AUD	ord	1	1
BlackRock Fund Advisors	11-Jan-17	no	n/a	in specie	AUD	ord	4,119	4,119
BlackRock Fund Advisors	11-Jan-17	no	n/a	in specie	AUD	ord	8,238	8,238
BlackRock Fund Advisors	11-Jan-17	no	n/a	in specie	AUD	ord ord	13,507	13,507 3,749
BlackRock Investment Management (UK) Limited	12-Jan-17	no	n/a	in specie	AUD	oru	3,749	0,140

QBE page 7 of 12

	Data of Associate	tian / Tuana	Cons	ideration		Class su		Person's
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY		d number of ies affected	votes affected
BlackRock (Singapore) Limited	12-Jan-17	no	n/a	collateral transfer	AUD	ord	782,147	782,147
BlackRock Financial Management, Inc.	12-Jan-17	no	n/a	collateral transfer	AUD	ord	429,629	429,629
BlackRock Investment Management, LLC	12-Jan-17	no	n/a	collateral transfer	AUD	ord	41,378	41,378
BlackRock Investment Management (UK) Limited	12-Jan-17	no	n/a	collateral transfer	AUD	ord	1,173,455	1,173,455
BlackRock Fund Advisors	12-Jan-17	no	n/a	in specie	AUD	ord	10,390	10,390
BlackRock Financial Management, Inc.	12-Jan-17	yes	12.00	on mkt buy	AUD	ord	8,616	8,616
BlackRock Fund Advisors	12-Jan-17	no	n/a	in specie	AUD	ord	30,795	30,795
BlackRock (Singapore) Limited	13-Jan-17	no	n/a	collateral transfer	AUD	ord	10,717	10,717
BlackRock Advisors (UK) Limited	13-Jan-17	no	n/a	collateral transfer	AUD	ord	2,332,116	2,332,116
BlackRock Investment Management (UK) Limited	13-Jan-17	no	n/a	collateral transfer	AUD	ord	69,017	69,017
BlackRock Institutional Trust Company, National Association	13-Jan-17	no	n/a	in specie	AUD	ord	5,503	5,503
BlackRock Fund Advisors	13-Jan-17	no	n/a	in specie	AUD	ord	15,585	15,585
BlackRock Fund Advisors	13-Jan-17	no	n/a	in specie	AUD	ord	24,636	24,636
BlackRock Investment Management (Australia) Limited	16-Jan-17	yes	12.00	on mkt buy	AUD	ord	8,644	8,644
BlackRock Investment Management (Australia) Limited	16-Jan-17	yes	12.00	on mkt buy	AUD	ord	73,089	73,089
BlackRock Investment Management (Australia) Limited	16-Jan-17	yes	12.00	on mkt buy	AUD	ord	45,414	45,414
BlackRock Investment Management (Australia) Limited	16-Jan-17	yes	12.00	on mkt buy	AUD	ord	4,074	4,074
BlackRock Advisors (UK) Limited	16-Jan-17	no	n/a	collateral transfer	AUD	ord	911,792	911,792
BlackRock Investment Management (Australia) Limited	16-Jan-17	yes	12.00		AUD	ord	3,279	3,279
BlackRock Advisors (UK) Limited	16-Jan-17	yes	12.00	on mkt buy	AUD	ord	8,160	8,160
BlackRock Institutional Trust Company, National Association	16-Jan-17	yes	12.00	on mkt buy	AUD	ord	16,844	16,844
BlackRock Investment Management (Australia) Limited	16-Jan-17	yes	12.00	on mkt buy	AUD	ord	14,475	14,475
BlackRock Investment Management (Australia) Limited	16-Jan-17	yes	12.00	on mkt buy	AUD	ord	1,947	1,947
BlackRock Investment Management (Australia) Limited	16-Jan-17	yes	12.00	on mkt buy	AUD	ord	11,158	11,158
BlackRock Asset Management North Asia Limited	17-Jan-17	no	n/a	collateral transfer	AUD	ord	7	7
BlackRock Advisors (UK) Limited	17-Jan-17	yes	12.00	on mkt buy	AUD	ord	2,568	2,568
BlackRock Institutional Trust Company, National	17-Jan-17	no	n/a	in specie	AUD	ord	19,363	19,363
Association								
BlackRock Fund Advisors	17-Jan-17	no	n/a	in specie	AUD	ord	24,636	24,636
BlackRock Advisors (UK) Limited	18-Jan-17	no	n/a	collateral transfer	AUD	ord	1,577,713	1,577,713
BlackRock Investment Management, LLC	18-Jan-17	no	n/a	collateral transfer	AUD	ord	422,280	422,280
BlackRock Fund Advisors	18-Jan-17	no	n/a	in specie	AUD	ord	16,476	16,476
BlackRock Fund Advisors	18-Jan-17	no	n/a	in specie	AUD	ord	15,585	15,585
BlackRock Advisors (UK) Limited BlackRock Investment Management (UK)	18-Jan-17 18-Jan-17	yes	12.00 12.00	on mkt buy on mkt buy	AUD	ord ord	5,414 8,255	5,414 8,255
Limited BlackRock Advisors (UK) Limited	19-Jan-17	no	n/a	collateral	AUD	ord	753,499	753,499
BlackRock Investment Management (UK)	19-Jan-17	no	n/a	transfer collateral	AUD	ord	100,388	100,388
Limited  BlackRock Fund Advisors	19-Jan-17	no	n/a	transfer in specie	AUD	ord	12,357	12,357
BlackRock Fund Advisors	19-Jan-17	no	n/a	in specie	AUD	ord	24,714	24,714
BlackRock Advisors (UK) Limited	19-Jan-17	yes	12.00		AUD	ord	2,707	2,707
BlackRock Advisors (UK) Limited	19-Jan-17	yes	12.00		AUD	ord	2,707	2,707
BlackRock Advisors (UK) Limited	19-Jan-17	yes	12.00		AUD	ord	2,247	2,247
BlackRock Japan Co., Ltd.	20-Jan-17	yes	12.00		AUD	ord	514	514
BlackRock Fund Advisors	20-Jan-17	no	n/a	in specie	AUD	ord	8,238	8,238
BlackRock Advisors (UK) Limited	20-Jan-17	yes	12.00	on mkt buy	AUD	ord	1,926	1,926
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	8,238	8,238
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	16,476	16,476
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	10,390	10,390
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	18,702	18,702
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	21,819	21,819
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	133,500	133,500

QBE page 8 of 12

			Cons	ideration				Person's
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY		d number of es affected	votes affected
BlackRock Advisors (UK) Limited	23-Jan-17	yes	12.00	on mkt buy	AUD	ord	8,121	8,121
BlackRock Advisors (UK) Limited	23-Jan-17	yes	12.00	on mkt buy	AUD	ord	482	482
BlackRock Fund Advisors	23-Jan-17	no	n/a	in specie	AUD	ord	205	205
BlackRock Investment Management (Australia)	24-Jan-17	yes	12.00	on mkt buy	AUD	ord	61,492	61,492
Limited	04 lon 47		12.00	on malet buss	ALID	a = al	F 000	F 000
BlackRock Investment Management (Australia) Limited	24-Jan-17	yes	12.00	on mkt buy	AUD	ord	5,096	5,096
BlackRock Advisors (UK) Limited	24-Jan-17	no	n/a	collateral transfer	AUD	ord	32	32
BlackRock Institutional Trust Company, National Association	24-Jan-17	yes	12.00	on mkt buy	AUD	ord	156,871	156,871
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	15,532	15,532
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	12,468	12,468
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	9,351	9,351
BlackRock Fund Advisors	24-Jan-17	no	n/a	in specie	AUD	ord	4,128	4,128
BlackRock Investment Management (Australia)	24-Jan-17	yes	12.00	on mkt buy	AUD	ord	753	753
Limited	-							
BlackRock Advisors (UK) Limited	25-Jan-17	no	n/a	collateral transfer	AUD	ord	444,575	444,575
BlackRock Investment Management (UK) Limited	25-Jan-17	no	n/a	collateral transfer	AUD	ord	16,439	16,439
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	ord	15,532	15,532
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	ord	16,476	16,476
BlackRock Fund Advisors	25-Jan-17	no	n/a	in specie	AUD	ord	1,720	1,720
BlackRock Advisors (UK) Limited	25-Jan-17	yes	12.00	on mkt buy	AUD	ord	5,414	5,414
BlackRock Advisors (UK) Limited	25-Jan-17	yes	12.00	on mkt buy	AUD	ord	484	484
BlackRock Advisors (UK) Limited	25-Jan-17	yes	12.00	on mkt buy	AUD	ord	6,776	6,776
BlackRock Advisors (UK) Limited	25-Jan-17	yes	12.00	on mkt buy	AUD	ord	963	963
BlackRock Capital Management, Inc.	26-Jan-17	no	n/a	collateral transfer	AUD	ord	922	922
BlackRock Investment Management (UK) Limited	26-Jan-17	no	n/a	collateral transfer	AUD	ord	435,273	435,273
BlackRock Asset Management North Asia Limited	26-Jan-17	no	n/a	collateral transfer	AUD	ord	8,412	8,412
BlackRock Advisors, LLC	27-Jan-17	yes	12.00		AUD	ord	56,012	56,012
BlackRock Investment Management (UK)	27-Jan-17	yes	12.00	on mkt buy	AUD	ord	17,278	17,278
Limited BlackRock Asset Management North Asia	27-Jan-17	yes	12.00	on mkt buy	AUD	ord	168,588	168,588
Limited  BlackRock Investment Management (UK)	27-Jan-17	yes	12.00	on mkt buy	AUD	ord	93,698	93,698
Limited BlackRock Asset Management North Asia	27-Jan-17	yes	12.00	on mkt buy	AUD	ord	12,817	12,817
Limited								
BlackRock Advisors (UK) Limited	27-Jan-17	yes	12.00	on mkt buy	AUD	ord	2,707	2,707
BlackRock Advisors (UK) Limited	27-Jan-17	yes	12.00		AUD	ord	18,949	18,949
BlackRock Advisors (UK) Limited	27-Jan-17	yes		on mkt buy	AUD	ord	1,482	1,482
BlackRock Advisors (UK) Limited	27-Jan-17	yes		on mkt buy	AUD	ord	3,525	3,525
BlackRock Advisors (UK) Limited	27-Jan-17	yes		on mkt buy	AUD	ord	17,625	17,625
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	27-Jan-17 27-Jan-17	yes	12.00 12.00	on mkt buy	AUD	ord	1,605 963	1,605 963
BlackRock Asset Management North Asia	27-Jan-17	yes	12.00	on mkt buy	AUD	ord ord	40,602	40,602
Limited							·	
BlackRock Investment Management, LLC	27-Jan-17	yes	12.00	on mkt buy	AUD	ord	1,069	1,069
BlackRock Fund Advisors	27-Jan-17	no	n/a	in specie	AUD	ord	43,113	43,113
BlackRock Advisors (UK) Limited	30-Jan-17	no	n/a	in specie	AUD	ord	23,451	23,451
BlackRock Advisors, LLC BlackRock Advisors (UK) Limited	30-Jan-17 30-Jan-17	yes	12.00 n/a	on mkt buy collateral	AUD	ord ord	168,035 1,861,822	168,035 1,861,822
		no		transfer				
BlackRock Investment Management (UK) Limited	30-Jan-17	yes	12.00	on mkt buy	AUD	ord	51,833	51,833
BlackRock Investment Management (UK) Limited	30-Jan-17	yes		on mkt buy	AUD	ord	41,883	41,883
BlackRock Asset Management North Asia Limited	30-Jan-17	yes		on mkt buy	AUD	ord	505,767	505,767
BlackRock Investment Management (UK) Limited	30-Jan-17	yes	12.00		AUD	ord	281,095	281,095
BlackRock Asset Management North Asia Limited	30-Jan-17	yes	12.00	on mkt buy	AUD	ord	38,450	38,450
BlackRock Advisors (UK) Limited	30-Jan-17	yes	12.00	on mkt buy	AUD	ord	642	642
BlackRock Advisors (UK) Limited	30-Jan-17	yes		on mkt buy	AUD	ord	642	642
BlackRock Asset Management North Asia Limited	30-Jan-17	yes		on mkt buy	AUD	ord	121,806	121,806
BlackRock Fund Advisors	30-Jan-17	no	n/a	in specie	AUD	ord	18,477	18,477
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	12.00	on mkt buy	AUD	ord	12,372	12,372

QBE page 9 of 12

	Data of Associate	/ <b>T</b>	Consi	deration		01	-l	Person's
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY		d number of es affected	votes affected
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	12.00	on mkt buy	AUD	ord	50,021	50,021
BlackRock Advisors (UK) Limited	31-Jan-17	no	n/a	collateral transfer	AUD	ord	353,246	353,246
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	12.00	on mkt buy	AUD	ord	20,323	20,323
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	12.00	on mkt buy	AUD	ord	5,982	5,982
BlackRock Fund Advisors	31-Jan-17	no	n/a	in specie	AUD	ord	7,344	7,344
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	12.00	on mkt buy	AUD	ord	147,167	147,167
BlackRock Advisors (UK) Limited	31-Jan-17	yes	12.00	on mkt buy	AUD	ord	2,719	2,719
BlackRock Investment Management (UK) Limited	31-Jan-17	yes	12.00	on mkt buy	AUD	ord	32,977	32,977
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	12.00	on mkt buy	AUD	ord	5,397	5,397
BlackRock Institutional Trust Company, National Association	31-Jan-17	yes	12.00	on mkt buy	AUD	ord	1,011	1,011
BlackRock Investment Management (Australia) Limited	31-Jan-17	yes	12.00	on mkt buy	AUD	ord	13,046	13,046
BlackRock Fund Advisors	01-Feb-17	no	n/a	in specie	AUD	ord	8,312	8,312
BlackRock Advisors (UK) Limited	01-Feb-17	yes	12.00	on mkt buy	AUD	ord	2,247	2,247
BlackRock Investment Management (Australia) Limited	01-Feb-17	yes	12.00	on mkt buy	AUD	ord	331,649	331,649
BlackRock Fund Advisors	01-Feb-17	no	n/a	in specie	AUD	ord	18,477	18,477
BlackRock Advisors (UK) Limited	02-Feb-17	no	n/a	collateral transfer	AUD	ord	196,638	196,638
BlackRock Fund Advisors	02-Feb-17	no	n/a	in specie	AUD	ord	9,288	9,288
BlackRock Advisors (UK) Limited	02-Feb-17	yes	12.00	on mkt buy	AUD	ord	2,707	2,707
BlackRock Advisors (UK) Limited	02-Feb-17	yes	12.00	on mkt buy	AUD	ord	3,524	3,524
BlackRock Advisors (UK) Limited	02-Feb-17	yes	12.00	on mkt buy	AUD	ord	395	395
BlackRock Investment Management (UK) Limited	03-Feb-17	no	n/a	collateral transfer	AUD	ord	115,013	115,013
BlackRock Fund Advisors	03-Feb-17	no	n/a	in specie	AUD	ord	5,160	5,160
BlackRock Advisors (UK) Limited	03-Feb-17	yes	12.00	on mkt buy	AUD	ord	5,414	5,414
BlackRock Advisors (UK) Limited	06-Feb-17	no	n/a	collateral transfer	AUD	ord	111,249	111,249
BlackRock Advisors (UK) Limited	06-Feb-17	yes	12.00	on mkt buy	AUD	ord	27,070	27,070
BlackRock Advisors (UK) Limited	06-Feb-17	yes	12.00	on mkt buy	AUD	ord	2,719	2,719
BlackRock Advisors (UK) Limited BlackRock Investment Management (Australia)	06-Feb-17 07-Feb-17	yes	12.00	on mkt buy	AUD	ord	13,595	13,595
Limited		yes	12.00	on mkt buy	AUD	ord	5,738	5,738
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	12.00	on mkt buy	AUD	ord	45,332	45,332
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	12.00	on mkt buy	AUD	ord	20,588	20,588
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	12.00	on mkt buy	AUD	ord	14,469	14,469
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	12.00	on mkt buy	AUD	ord	2,101	2,101
BlackRock Investment Management (Australia) Limited	07-Feb-17	yes	12.00	on mkt buy	AUD	ord	2,666	2,666
BlackRock Fund Advisors	07-Feb-17	no	n/a	in specie	AUD	ord	7,273	7,273
BlackRock Fund Advisors	07-Feb-17	no	n/a	in specie	AUD	ord	7,273	7,273
BlackRock Fund Advisors	07-Feb-17	no	n/a	in specie	AUD	ord	13,507	13,507
BlackRock Advisors (UK) Limited BlackRock Fund Advisors	07-Feb-17 07-Feb-17	yes	12.00	on mkt buy	AUD	ord	1,926	1,926
BlackRock Investment Management (Australia)	07-Feb-17 07-Feb-17	no yes	n/a 12.00	in specie on mkt buy	AUD	ord ord	982 2,270	982 2,270
Limited  BlackRock Investment Management (Australia)	07-Feb-17	yes	12.00	on mkt buy	AUD	ord	26,575	26,575
Limited  BlackRock Investment Management (Australia)	07-Feb-17	yes	12.00	on mkt buy	AUD	ord	2,801	2,801
Limited  BlackRock Investment Management (UK)	08-Feb-17	no	n/a	collateral	AUD	ord	853,750	853,750
Limited  BlackRock Institutional Trust Company, National	08-Feb-17	yes	12.00	transfer on mkt buy	AUD	ord	21,341	21,341
Association BlackRock Fund Advisors	08-Eah 17	no	n/a	in specie	ALID	ord	22 200	23,298
BlackRock Advisors (UK) Limited	08-Feb-17 08-Feb-17	no yes	n/a 12.00	in specie on mkt buy	AUD	ord ord	23,298 6,305	6,305
BlackRock Advisors (UK) Limited	08-Feb-17	yes	12.00	on mkt buy	AUD	ord	398	398
BlackRock Fund Advisors	08-Feb-17	no	n/a	in specie	AUD	ord	205	205
	08-Feb-17	yes	12.00	on mkt buy	AUD	ord	52,089	52,089
BlackRock Investment Management (Australia) Limited		,00						

QBE page 10 of 12

				ideration				Person's
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY		d number of es affected	votes affected
BlackRock Fund Advisors	09-Feb-17	no	n/a	in specie	AUD	ord	5,160	5,160
BlackRock Fund Advisors	09-Feb-17	no	n/a	in specie	AUD	ord	11,125	11,125
BlackRock Advisors, LLC	09-Feb-17	yes	12.00	on mkt buy	AUD	ord	28.303	28,303
BlackRock Investment Management, LLC	10-Feb-17	no	n/a	collateral transfer	AUD	ord	1,354	1,354
BlackRock Advisors (UK) Limited	10-Feb-17	yes	12.00	on mkt buy	AUD	ord	2,707	2,707
BlackRock Advisors (UK) Limited	10-Feb-17	yes	12.00	on mkt buy	AUD	ord	29,909	29,909
BlackRock Advisors (UK) Limited	13-Feb-17	no	n/a	collateral transfer	AUD	ord	45,099	45,099
BlackRock Asset Management North Asia Limited	13-Feb-17	yes	12.00	on mkt buy	AUD	ord	24,408	24,408
BlackRock Fund Advisors	13-Feb-17	no	n/a	in specie	AUD	ord	19,415	19,415
BlackRock Advisors (UK) Limited	13-Feb-17	yes	12.00	on mkt buy	AUD	ord	398	398
BlackRock Advisors (UK) Limited	14-Feb-17	yes	12.00	on mkt buy	AUD	ord	3,073	3,073
BlackRock Advisors (UK) Limited	14-Feb-17	no	n/a	collateral transfer	AUD	ord	259	259
BlackRock Asset Management North Asia Limited	14-Feb-17	no	n/a	collateral transfer	AUD	ord	4	4
BlackRock Fund Advisors	14-Feb-17	no	n/a	in specie	AUD	ord	22,250	22,250
BlackRock Advisors (UK) Limited	14-Feb-17	yes	12.00	on mkt buy	AUD	ord	3,525	3,525
BlackRock Investment Management (Australia) Limited	14-Feb-17	yes	12.00	on mkt buy	AUD	ord	8,135	8,135
BlackRock Advisors (UK) Limited	15-Feb-17	no	n/a	collateral transfer	AUD	ord	1,246,117	1,246,117
BlackRock Investment Management (Australia) Limited	15-Feb-17	yes	12.00	on mkt buy	AUD	ord	12,202	12,202
BlackRock Advisors (UK) Limited	15-Feb-17	yes	12.00	on mkt buy	AUD	ord	5,440	5,440
BlackRock Advisors (UK) Limited	15-Feb-17	yes	12.00	on mkt buy	AUD	ord	2,254	2,254
BlackRock (Singapore) Limited	16-Feb-17	no	n/a	collateral transfer	AUD	ord	154,907	154,907
BlackRock Financial Management, Inc.	16-Feb-17	no	n/a	collateral	AUD	ord	390,109	390,109
BlackRock Investment Management, LLC	16-Feb-17	no	n/a	collateral	AUD	ord	48,075	48,075
BlackRock Investment Management (UK) Limited	16-Feb-17	no	n/a	collateral	AUD	ord	499,811	499,811
BlackRock Investment Management (UK) Limited	16-Feb-17	yes	13.00	on mkt buy	AUD	ord	13,374	13,374
BlackRock Investment Management (UK) Limited	16-Feb-17	yes	12.00	on mkt buy	AUD	ord	20,215	20,215
BlackRock Advisors (UK) Limited	16-Feb-17	yes	13.00	on mkt buy	AUD	ord	644	644
BlackRock Advisors (UK) Limited	16-Feb-17	yes	13.00	on mkt buy	AUD	ord	1,288	1,288
BlackRock Advisors (UK) Limited	16-Feb-17	yes	13.00	on mkt buy	AUD	ord	796	796
BlackRock Fund Advisors	16-Feb-17		n/a	in specie	AUD	ord	536	536
BlackRock Institutional Trust Company, National Association	16-Feb-17	no yes	13.00		AUD	ord	5,670	5,670
BlackRock Institutional Trust Company, National Association	16-Feb-17	no	n/a	in specie	AUD	ord	15,936	15,936
BlackRock Japan Co., Ltd.	17-Feb-17	no	n/a	collateral	AUD	ord	30	30
Displace Advisors (LIIV) Limited	17-Feb-17		12.00	transfer	ALID	a = d	2.700	2.700
BlackRock Advisors (UK) Limited BlackRock (Singapore) Limited		yes	12.00	on mkt buy	AUD	ord	2,709	2,709
	20-Feb-17	no	n/a	collateral transfer	AUD	ord	119,927	119,927
BlackRock Financial Management, Inc.	20-Feb-17	no	n/a	collateral transfer	AUD	ord	346,016	346,016
BlackRock Investment Management, LLC	20-Feb-17	no	n/a	collateral transfer	AUD	ord	36,890	36,890
BlackRock Investment Management (UK) Limited	20-Feb-17	no	n/a	collateral transfer	AUD	ord	363,605	363,605
BlackRock Advisors (UK) Limited	20-Feb-17	yes	12.00	on mkt buy	AUD	ord	3,528	3,528
BlackRock Advisors (UK) Limited	21-Feb-17	no	n/a	collateral transfer	AUD	ord	90,176	90,176
BlackRock Investment Management, LLC	21-Feb-17	yes	12.00	on mkt buy	AUD	ord	18,028	18,028
BlackRock Investment Management, LLC	21-Feb-17	yes	12.00	on mkt buy	AUD	ord	50,494	50,494
BlackRock Advisors (UK) Limited	21-Feb-17	yes	12.00	on mkt buy	AUD	ord	488	488
BlackRock Fund Advisors	22-Feb-17	no	n/a	in specie	AUD	ord	27,181	27,181
BlackRock Advisors (UK) Limited	22-Feb-17	yes	12.00	on mkt buy	AUD	ord	5,420	5,420
BlackRock Advisors (UK) Limited	22-Feb-17	yes	12.00	on mkt buy	AUD	ord	2,576	2,576
BlackRock Advisors (UK) Limited	22-Feb-17	yes	12.00	on mkt buy	AUD	ord	399	399
BlackRock Investment Management (UK) Limited	23-Feb-17	yes	12.00	on mkt buy	AUD	ord	8,686	8,686
BlackRock Advisors (UK) Limited	23-Feb-17	no	n/a	collateral transfer	AUD	ord	1,483,016	1,483,016
BlackRock Fund Advisors BlackRock Advisors (UK) Limited	23-Feb-17 23-Feb-17	no yes	n/a 12.00	in specie on mkt buy	AUD AUD	ord ord	19,415 8,172	19,415 8,172
The state of the s		,55	00				5,172	J,112

QBE page 11 of 12

	Date of Acquisition / Trans — Consideration						Class and number of	
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	CCY		s affected	votes affected
BlackRock Institutional Trust Company, National Association	23-Feb-17	yes	12.00	on mkt buy	AUD	ord	12,853	12,853
BlackRock Investment Management, LLC	23-Feb-17	yes	12.00	on mkt buy	AUD	ord	876	876
BlackRock Asset Management North Asia Limited	23-Feb-17	no	n/a	collateral transfer	AUD	ord	5	5

QBE page 12 of 12

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

	27-Feb-17
Kayla Mulvihill,	Date
Authorised Signatory	

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Capital Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)

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

	27-Feb-17
Kayla Mulvihill, Authorised Signatory	Date

Parties to agreement:  Party A - Citigroup Global Markets Limited Party B - HSBC Institutional Trust Services (Asia) Limited Refer to Annexure B (transactions identified as collateral transfers)  BlackRock Asset Management North Asia Limited (as investment manager for the funds)  Are there any restrictions on voting rights?  If yes, detail  Scheduled return date (if any):  Does the borrower have the right to return early?  If yes, detail  If yes, detail  If yes, detail  Party A - Citigroup Global Markets Limited Refer to Annexure B (transactions identified as collateral transfers)  BlackRock Asset Management North Asia Limited (as investment manager for the funds)  Yes. Unless otherwise agreed between the parties, the Registered Owner will not exercise any voting rights.  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 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 was to borrow the securities issued by it (or its sister company) to provide protection against the insolvency of the issuer and security provide protection against the insolvency of the issuer and 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 prepactory to any of the matters which would constitute an Act of Insolvency  Poes the lender have the right to recall early?  If yes, detail		
Party B - HSBC Institutional Trust Services (Asia) Limited  Refer to Annexure B (transactions identified as collateral transfers)  BlackRock Asset Management North Asia Limited (as investment manager for the funds)  Are there any restrictions on voting rights?  If yes, detail  Scheduled return date (if any):  Does the borrower have the right to return early?  If yes, detail  Yes.  Upon an Event of Default under the GMSLA, the GMSLA provides, broadly, that both parties payment and delivery obligations will be accelerated and replaced with an obligation one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in correct with the provisions of the GMSLA (as modified by the Annex). The GMSLA provides that 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 borrower was not have the eight to terminate and return the borrower securities at any to provide protection against the insolvency of the issuer and scual 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 under the parties' existing obligations in respect to any Security Issuer or any of the Borrower 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  Yes, at notice.  Will the securities be returned on settlement?  Yes.	Type of agreement:	Global Master Securities Lending Agreement
Transfer date:  Refer to Annexure B (transactions identified as collateral transfers)  BlackRock Asset Management North Asia Limited (as investment manager for the funds)  Are there any restrictions on voting rights?  If yes, detail  Scheduled return date (if any):  Does the borrower have the right to return early?  If yes, detail  Yes.  Upon an Event of Default under the GMSLA, the GMSLA provides, broadly, that both parties payment and delivery obligations will be accelerated and replaced with an obligation one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in one party to pay a single cash sum to the other determined in the Armonex and the parties' existing obligations in respect of any outstanding loans of securities. The Annex amended and restricted the Borrower's termination rights – 1.e. Borrower any of the vertices. The Annex amended and restricted the Borrower's 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 terminate and case to have che efficient and the parties' ex	Parties to agreement:	Party A - Citigroup Global Markets Limited
Holder of voting rights:  BlackRock Asset Management North Asia Limited (as investment manager for the funds)  Are there any restrictions on voting rights?  If yes, detail  Scheduled return date (if any):  Not applicable.  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 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' visiting 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 company to the Borrower's or any Security Issuer company to the Borrower's or any Security Issuer or any of the Borrower's or any Security Issuer or any of the matters which would constitute an Act of Insolvency  Poes the lender have the right to recall early?  If yes, detail		Party B - HSBC Institutional Trust Services (Asia) Limited
Are there any restrictions on voting rights?  If yes, detail  Scheduled return date (if any):  Not applicable.  Not applicable.  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 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 as the Borrower was to borrow the securities as at one of securities are continuously terminate 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 or any of the Borrower's or any Security Issuer or any of the Borrower's or any Security Issuer or any of the Borrower's or any Security Issuer or any of the Borrower's or any Security Issuer or any of the Borrower's or any Security Issuer or any of the Borrower's or any Security Issuer or any of the matters which would constitute an Act of Insolvency  Will the securities be returned on settlement?  Yes.	Transfer date:	
Registered Owner will not exercise any voting rights.  Scheduled return date (if any):  Not applicable.  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 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's affiliates has occurred, or any such person takes any steps preparatory to any of the matters which would constitute an Act of Insolvency  Poes the lender have the right to recall early?  If yes, detail  Will the securities be returned on settlement?  Yes.	Holder of voting rights:	
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 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 borrowerd 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's affiliates has occurred, or any such person takes any steps preparatory to 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  Poes the lender have the right to recall early?  If yes, detail  Will the securities be returned on settlement?  Yes.	Are there any restrictions on voting rights?  If yes, detail	•
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 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 borrower descurities - as the Borrower was to borrow the securities issued by it (or its sister company) to provide protection against the insolvency of the issuer and so usual rights of termination in a GMSLA were restricted.  Subject to the terms of the relevant Loan, the Borrower, may early terminate a Loan and return Equivalent Securities at any time provided that it "shall cease to have such entitlement if an Act of Insolvency with respect to any Security Issuer or any of the Borrower's or any Security Issuer's affiliates has occurred, or any such person takes any steps preparatory to any of the matters which would constitute an Act of Insolvency  Does the lender have the right to recall early?  If yes, detail  Will the securities be returned on settlement?  Yes.	Scheduled return date (if any):	Not applicable.
If yes, detail  Will the securities be returned on settlement?  Yes.	Does the borrower have the right to return early?  If yes, detail	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
Will the securities be returned on settlement? Yes.	Does the lender have the right to recall early?	Yes, at notice.
	If yes, detail	
If yes, detail any exceptions	Will the securities be returned on settlement?	Yes.
	If yes, detail any exceptions	

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