

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme MCMILLAN SHAKESPEARE LTD

ACN/ARSN 107 233 983

1. Details of substantial holder (1)

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures

ACN/ARSN (if applicable) to this form)

The holder became a substantial holder on 21 / 11 / 2018

2. Details of voting power

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

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ord	4,179,238	4,179,238	5.02

3. Details of relevant interests

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

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

4. Details of present registered holders

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

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

5. Consideration

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

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

6. Associates

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

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

7. Addresses

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

Name	Address
see Annexure C	

Signature

print name Maria Tricarico

capacity Authorised Signatory*

sign here

date 26 / 11 / 2018

* 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.

26-Nov-18
DateMaría Tricarico,
Authorised Signatory

3. Details of Relevant Interests

4. Details of present registered holders

6. Associates

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 9,190	9,190	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 7,533	7,533	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	STATE STREET BANK, MUNICH, ZURICH BRANCH		ORD 7,955	7,955	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 6,951	6,951	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CITI-CITIBANK, HONG KONG		ORD 7,139	7,139	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 206,855	206,855	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 14,810	14,810	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 779,450	779,450	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD 1,815	1,815	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 490,376	490,376	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.	RBC-ROYAL TRUST - TORONTO		ORD 868	868	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 47,633	47,633	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD 136,300	136,300	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.	HSBC-HSBC SYDNEY		ORD 58,953	58,953	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 656,306	656,306	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 500,061	500,061	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	Northern Trust Singapore		ORD 60,165	60,165	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 256,060	256,060	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 21,909	21,909	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 INTERNATIONAL PLC (LUXEMBOURG BRANCH)		ORD 3,250	3,250	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 6,065	6,065	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 17,217	17,217	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 2,381	2,381	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	JPM-JPM CHASE - SYDNEY		ORD 156,269	156,269	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD 99,210	99,210	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.	Northern Trust Singapore		ORD 39,758	39,758	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.	SSB-STATE STREET AUSTRALIA		ORD 28,194	28,194	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	JPM-JPM CHASE - SYDNEY		ORD 556,565	556,565	subsidiary of BlackRock Inc.

This is Annexure B of 7 pages referred to in form 603 Notice of initial substantial shareholder

26-Nov-18
Date

Maria Tricarico,
Authorised Signatory

5. Consideration

MCMILLAN SHAKESPEARE LTD (MMS)								
Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Fund Advisors	23-Jul-18	no	n/a	in specie	AUD	ORD	872	872
BlackRock Investment Management (Australia) Limited	25-Jul-18	yes	16.15	on mkt buy	AUD	ORD	492	492
BlackRock Fund Advisors	25-Jul-18	no	n/a	in specie	AUD	ORD	2,616	2,616
BlackRock Institutional Trust Company, National Association	26-Jul-18	yes	16.21	on mkt buy	AUD	ORD	4,332	4,332
BlackRock Investment Management (Australia) Limited	30-Jul-18	yes	16.28	on mkt buy	AUD	ORD	636	636
BlackRock Investment Management (Australia) Limited	31-Jul-18	yes	16.25	on mkt buy	AUD	ORD	22,318	22,318
BlackRock Fund Advisors	31-Jul-18	no	n/a	in specie	AUD	ORD	245	245
BlackRock Investment Management (Australia) Limited	01-Aug-18	yes	16.24	on mkt buy	AUD	ORD	2,638	2,638
BlackRock Advisors (UK) Limited	01-Aug-18	yes	16.25	on mkt buy	AUD	ORD	234	234
BlackRock Fund Advisors	01-Aug-18	no	n/a	in specie	AUD	ORD	280	280
BlackRock Fund Advisors	02-Aug-18	no	n/a	in specie	AUD	ORD	1,095	1,095
BlackRock Fund Advisors	02-Aug-18	no	n/a	in specie	AUD	ORD	1,460	1,460
BlackRock Fund Advisors	06-Aug-18	no	n/a	in specie	AUD	ORD	1,095	1,095
BlackRock Investment Management (Australia) Limited	08-Aug-18	yes	15.37	on mkt buy	AUD	ORD	2,633	2,633
BlackRock Investment Management (Australia) Limited	08-Aug-18	yes	15.37	on mkt buy	AUD	ORD	8,882	8,882
BlackRock Investment Management (Australia) Limited	08-Aug-18	yes	15.34	on mkt buy	AUD	ORD	636	636
BlackRock Investment Management (Australia) Limited	09-Aug-18	yes	15.23	on mkt buy	AUD	ORD	1,758	1,758
BlackRock Fund Advisors	09-Aug-18	no	n/a	in specie	AUD	ORD	350	350
BlackRock Fund Advisors	10-Aug-18	no	n/a	in specie	AUD	ORD	700	700
BlackRock Investment Management (Australia) Limited	14-Aug-18	yes	15.69	on mkt buy	AUD	ORD	4,220	4,220
BlackRock Investment Management (Australia) Limited	14-Aug-18	yes	15.55	on mkt buy	AUD	ORD	492	492
BlackRock Investment Management (Australia) Limited	15-Aug-18	yes	15.85	on mkt buy	AUD	ORD	2,641	2,641
BlackRock Investment Management (Australia) Limited	15-Aug-18	yes	15.85	on mkt buy	AUD	ORD	11,160	11,160
BlackRock Investment Management (Australia) Limited	15-Aug-18	yes	15.88	on mkt buy	AUD	ORD	1,908	1,908
BlackRock Fund Advisors	15-Aug-18	no	n/a	in specie	AUD	ORD	1,308	1,308
BlackRock Investment Management (Australia) Limited	16-Aug-18	yes	15.32	on mkt buy	AUD	ORD	595	595
BlackRock Advisors (UK) Limited	17-Aug-18	yes	15.67	on mkt buy	AUD	ORD	117	117
BlackRock Fund Advisors	21-Aug-18	no	n/a	in specie	AUD	ORD	1,872	1,872
BlackRock Investment Management (Australia) Limited	22-Aug-18	yes	15.13	on mkt buy	AUD	ORD	2,653	2,653
BlackRock Investment Management (Australia) Limited	23-Aug-18	yes	15.33	on mkt buy	AUD	ORD	1,698	1,698
BlackRock Investment Management (UK) Limited	24-Aug-18	yes	16.02	on mkt buy	AUD	ORD	6,973	6,973

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	24-Aug-18	yes	15.95	on mkt buy	AUD	ORD	636	636
BlackRock Investment Management (Australia) Limited	29-Aug-18	yes	16.90	on mkt buy	AUD	ORD	12,577	12,577
BlackRock Investment Management (Australia) Limited	29-Aug-18	yes	16.90	on mkt buy	AUD	ORD	12,577	12,577
BlackRock Investment Management (Australia) Limited	29-Aug-18	yes	16.90	on mkt buy	AUD	ORD	5,429	5,429
BlackRock Investment Management (Australia) Limited	29-Aug-18	yes	16.90	on mkt buy	AUD	ORD	10,860	10,860
BlackRock Investment Management (Australia) Limited	29-Aug-18	yes	16.90	on mkt buy	AUD	ORD	2,659	2,659
BlackRock Investment Management (Australia) Limited	29-Aug-18	yes	16.90	on mkt buy	AUD	ORD	1,718	1,718
BlackRock Institutional Trust Company, National Association	29-Aug-18	yes	17.10	on mkt buy	AUD	ORD	977	977
BlackRock Institutional Trust Company, National Association	29-Aug-18	yes	17.10	on mkt buy	AUD	ORD	648	648
BlackRock Institutional Trust Company, National Association	29-Aug-18	yes	17.10	on mkt buy	AUD	ORD	650	650
BlackRock Asset Management North Asia Limited	31-Aug-18	yes	17.93	on mkt buy	AUD	ORD	9,086	9,086
BlackRock Investment Management (UK) Limited	31-Aug-18	yes	17.96	on mkt buy	AUD	ORD	1,832	1,832
BlackRock Investment Management (Australia) Limited	04-Sep-18	yes	17.95	on mkt buy	AUD	ORD	1,503	1,503
BlackRock Investment Management (Australia) Limited	04-Sep-18	yes	17.95	on mkt buy	AUD	ORD	10,536	10,536
BlackRock Investment Management (Australia) Limited	04-Sep-18	yes	17.95	on mkt buy	AUD	ORD	1,497	1,497
BlackRock Investment Management (Australia) Limited	04-Sep-18	yes	17.95	on mkt buy	AUD	ORD	10,228	10,228
BlackRock Investment Management (Australia) Limited	04-Sep-18	yes	17.95	on mkt buy	AUD	ORD	2,376	2,376
BlackRock Investment Management (Australia) Limited	04-Sep-18	yes	17.95	on mkt buy	AUD	ORD	9,469	9,469
BlackRock Institutional Trust Company, National Association	04-Sep-18	yes	17.95	on mkt buy	AUD	ORD	755	755
BlackRock Institutional Trust Company, National Association	04-Sep-18	yes	17.95	on mkt buy	AUD	ORD	106	106
BlackRock Institutional Trust Company, National Association	04-Sep-18	yes	17.95	on mkt buy	AUD	ORD	115	115
BlackRock Fund Advisors	05-Sep-18	no	n/a	in specie	AUD	ORD	875	875
BlackRock Fund Advisors	07-Sep-18	no	n/a	in specie	AUD	ORD	350	350
BlackRock Fund Advisors	07-Sep-18	no	n/a	in specie	AUD	ORD	1,606	1,606
BlackRock Fund Advisors	07-Sep-18	no	n/a	in specie	AUD	ORD	1,241	1,241
BlackRock Investment Management (Australia) Limited	10-Sep-18	yes	17.97	on mkt buy	AUD	ORD	340	340
BlackRock Fund Advisors	10-Sep-18	no	n/a	in specie	AUD	ORD	420	420
BlackRock Institutional Trust Company, National Association	11-Sep-18	yes	17.99	on mkt buy	AUD	ORD	13,935	13,935
BlackRock Institutional Trust Company, National Association	12-Sep-18	yes	17.87	on mkt buy	AUD	ORD	1,301	1,301
BlackRock Institutional Trust Company, National Association	12-Sep-18	yes	17.87	on mkt buy	AUD	ORD	316	316
BlackRock Institutional Trust Company, National Association	12-Sep-18	yes	17.87	on mkt buy	AUD	ORD	301	301
BlackRock Investment Management (Australia) Limited	12-Sep-18	yes	17.92	on mkt buy	AUD	ORD	2,714	2,714
BlackRock Investment Management (Australia) Limited	12-Sep-18	yes	17.92	on mkt buy	AUD	ORD	12,840	12,840
BlackRock Investment Management (Australia) Limited	12-Sep-18	yes	17.92	on mkt buy	AUD	ORD	1,753	1,753
BlackRock Investment Management (Australia) Limited	12-Sep-18	yes	17.92	on mkt buy	AUD	ORD	12,840	12,840
BlackRock Investment Management (Australia) Limited	12-Sep-18	yes	17.92	on mkt buy	AUD	ORD	5,544	5,544
BlackRock Investment Management (Australia) Limited	12-Sep-18	yes	17.92	on mkt buy	AUD	ORD	11,087	11,087
BlackRock Investment Management (Australia) Limited	17-Sep-18	yes	17.30	on mkt buy	AUD	ORD	492	492

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt	Trans	Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	19-Sep-18	yes	17.14	on mkt buy	AUD	ORD	2,747	2,747
BlackRock Investment Management (Australia) Limited	19-Sep-18	yes	17.14	on mkt buy	AUD	ORD	12,996	12,996
BlackRock Investment Management (Australia) Limited	19-Sep-18	yes	17.14	on mkt buy	AUD	ORD	11,222	11,222
BlackRock Investment Management (Australia) Limited	19-Sep-18	yes	17.14	on mkt buy	AUD	ORD	1,774	1,774
BlackRock Advisors (UK) Limited	21-Sep-18	yes	16.92	on mkt buy	AUD	ORD	118	118
BlackRock Investment Management (Australia) Limited	26-Sep-18	yes	17.00	on mkt buy	AUD	ORD	5,354	5,354
BlackRock Investment Management (Australia) Limited	26-Sep-18	yes	17.00	on mkt buy	AUD	ORD	730	730
BlackRock Investment Management (Australia) Limited	26-Sep-18	yes	17.00	on mkt buy	AUD	ORD	5,354	5,354
BlackRock Investment Management (Australia) Limited	26-Sep-18	yes	17.00	on mkt buy	AUD	ORD	2,312	2,312
BlackRock Investment Management (Australia) Limited	26-Sep-18	yes	17.00	on mkt buy	AUD	ORD	4,623	4,623
BlackRock Institutional Trust Company, National Association	26-Sep-18	yes	16.99	on mkt buy	AUD	ORD	1,561	1,561
BlackRock Institutional Trust Company, National Association	26-Sep-18	yes	16.99	on mkt buy	AUD	ORD	316	316
BlackRock Institutional Trust Company, National Association	26-Sep-18	yes	16.99	on mkt buy	AUD	ORD	319	319
BlackRock Investment Management (Australia) Limited	26-Sep-18	yes	17.00	on mkt buy	AUD	ORD	595	595
BlackRock Advisors (UK) Limited	26-Sep-18	yes	17.00	on mkt buy	AUD	ORD	236	236
BlackRock Fund Advisors	26-Sep-18	no	n/a	in specie	AUD	ORD	292	292
BlackRock Fund Advisors	27-Sep-18	no	n/a	in specie	AUD	ORD	315	315
BlackRock Financial Management, Inc.	28-Sep-18	yes	17.11	on mkt buy	AUD	ORD	2,902	2,902
BlackRock Investment Management (Australia) Limited	28-Sep-18	yes	17.11	on mkt buy	AUD	ORD	13,242	13,242
BlackRock Fund Advisors	28-Sep-18	no	n/a	in specie	AUD	ORD	2,701	2,701
BlackRock Fund Advisors	28-Sep-18	no	n/a	in specie	AUD	ORD	1,095	1,095
BlackRock Advisors (UK) Limited	01-Oct-18	yes	17.05	on mkt buy	AUD	ORD	118	118
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	488	488
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	2,309	2,309
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	2,295	2,295
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	982	982
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	1,993	1,993
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	316	316
BlackRock Institutional Trust Company, National Association	03-Oct-18	yes	16.80	on mkt buy	AUD	ORD	2,050	2,050
BlackRock Institutional Trust Company, National Association	03-Oct-18	yes	16.80	on mkt buy	AUD	ORD	797	797
BlackRock Institutional Trust Company, National Association	03-Oct-18	yes	16.80	on mkt buy	AUD	ORD	790	790
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	2,329	2,329
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	11,020	11,020
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	1,503	1,503
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	10,951	10,951
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	4,683	4,683
BlackRock Investment Management (Australia) Limited	03-Oct-18	yes	16.79	on mkt buy	AUD	ORD	9,514	9,514
BlackRock Financial Management, Inc.	05-Oct-18	yes	16.80	on mkt buy	AUD	ORD	2,091	2,091

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	05-Oct-18	yes	16.83	on mkt buy	AUD	ORD	510	510
BlackRock Investment Management (Australia) Limited	05-Oct-18	yes	16.83	on mkt buy	AUD	ORD	636	636
BlackRock Fund Advisors	05-Oct-18	no	n/a	in specie	AUD	ORD	1,898	1,898
BlackRock Advisors (UK) Limited	09-Oct-18	yes	16.29	on mkt buy	AUD	ORD	118	118
BlackRock Fund Advisors	09-Oct-18	no	n/a	in specie	AUD	ORD	2,485	2,485
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.25	on mkt buy	AUD	ORD	1,815	1,815
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.25	on mkt buy	AUD	ORD	1,567	1,567
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.25	on mkt buy	AUD	ORD	384	384
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.25	on mkt buy	AUD	ORD	247	247
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.25	on mkt buy	AUD	ORD	783	783
BlackRock Institutional Trust Company, National Association	10-Oct-18	yes	16.30	on mkt buy	AUD	ORD	4,841	4,841
BlackRock Institutional Trust Company, National Association	10-Oct-18	yes	16.30	on mkt buy	AUD	ORD	1,762	1,762
BlackRock Institutional Trust Company, National Association	10-Oct-18	yes	16.30	on mkt buy	AUD	ORD	1,755	1,755
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.33	on mkt buy	AUD	ORD	293	293
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.31	on mkt buy	AUD	ORD	2,456	2,456
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.31	on mkt buy	AUD	ORD	1,586	1,586
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.31	on mkt buy	AUD	ORD	11,616	11,616
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.31	on mkt buy	AUD	ORD	5,015	5,015
BlackRock Investment Management (Australia) Limited	10-Oct-18	yes	16.31	on mkt buy	AUD	ORD	10,029	10,029
BlackRock Advisors (UK) Limited	11-Oct-18	yes	16.04	on mkt buy	AUD	ORD	1,770	1,770
BlackRock Fund Advisors	11-Oct-18	no	n/a	in specie	AUD	ORD	3,500	3,500
BlackRock Financial Management, Inc.	12-Oct-18	yes	15.79	on mkt buy	AUD	ORD	21,433	21,433
BlackRock Investment Management (Australia) Limited	12-Oct-18	yes	15.81	on mkt buy	AUD	ORD	9,879	9,879
BlackRock Financial Management, Inc.	15-Oct-18	yes	15.61	on mkt buy	AUD	ORD	24,735	24,735
BlackRock Investment Management (Australia) Limited	15-Oct-18	yes	15.61	on mkt buy	AUD	ORD	595	595
BlackRock Fund Advisors	16-Oct-18	no	n/a	in specie	AUD	ORD	3,150	3,150
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.64	on mkt buy	AUD	ORD	293	293
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.64	on mkt buy	AUD	ORD	1,387	1,387
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.64	on mkt buy	AUD	ORD	189	189
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.64	on mkt buy	AUD	ORD	1,380	1,380
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.64	on mkt buy	AUD	ORD	599	599
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.64	on mkt buy	AUD	ORD	1,197	1,197
BlackRock Institutional Trust Company, National Association	17-Oct-18	yes	15.83	on mkt buy	AUD	ORD	5,012	5,012
BlackRock Institutional Trust Company, National Association	17-Oct-18	yes	15.83	on mkt buy	AUD	ORD	2,244	2,244
BlackRock Institutional Trust Company, National Association	17-Oct-18	yes	15.83	on mkt buy	AUD	ORD	2,212	2,212
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.81	on mkt buy	AUD	ORD	1,251	1,251
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.81	on mkt buy	AUD	ORD	807	807
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.81	on mkt buy	AUD	ORD	5,883	5,883

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			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.81	on mkt buy	AUD	ORD	2,552	2,552
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.81	on mkt buy	AUD	ORD	5,105	5,105
BlackRock Advisors (UK) Limited	17-Oct-18	yes	15.89	on mkt buy	AUD	ORD	236	236
BlackRock Investment Management (Australia) Limited	17-Oct-18	yes	15.89	on mkt buy	AUD	ORD	13,164	13,164
BlackRock Financial Management, Inc.	19-Oct-18	yes	15.95	on mkt buy	AUD	ORD	26,965	26,965
BlackRock Investment Management (Australia) Limited	19-Oct-18	yes	15.93	on mkt buy	AUD	ORD	5,867	5,867
BlackRock Financial Management, Inc.	22-Oct-18	yes	15.81	on mkt buy	AUD	ORD	40,551	40,551
BlackRock Institutional Trust Company, National Association	24-Oct-18	yes	16.26	on mkt buy	AUD	ORD	3,580	3,580
BlackRock Investment Management (Australia) Limited	24-Oct-18	yes	16.24	on mkt buy	AUD	ORD	3,793	3,793
BlackRock Investment Management (Australia) Limited	24-Oct-18	yes	16.24	on mkt buy	AUD	ORD	3,274	3,274
BlackRock Institutional Trust Company, National Association	24-Oct-18	yes	16.26	on mkt buy	AUD	ORD	1,442	1,442
BlackRock Institutional Trust Company, National Association	24-Oct-18	yes	16.26	on mkt buy	AUD	ORD	1,430	1,430
BlackRock Investment Management (Australia) Limited	24-Oct-18	yes	16.24	on mkt buy	AUD	ORD	802	802
BlackRock Investment Management (Australia) Limited	24-Oct-18	yes	16.24	on mkt buy	AUD	ORD	1,059	1,059
BlackRock Investment Management (Australia) Limited	24-Oct-18	yes	16.24	on mkt buy	AUD	ORD	911	911
BlackRock Investment Management (Australia) Limited	24-Oct-18	yes	16.24	on mkt buy	AUD	ORD	516	516
BlackRock Advisors (UK) Limited	24-Oct-18	yes	16.30	on mkt buy	AUD	ORD	236	236
BlackRock Financial Management, Inc.	26-Oct-18	yes	16.10	on mkt buy	AUD	ORD	34,923	34,923
BlackRock Investment Management (Australia) Limited	26-Oct-18	yes	16.15	on mkt buy	AUD	ORD	8,765	8,765
BlackRock Financial Management, Inc.	29-Oct-18	yes	16.11	on mkt buy	AUD	ORD	31,393	31,393
BlackRock Fund Advisors	29-Oct-18	no	n/a	in specie	AUD	ORD	770	770
BlackRock Institutional Trust Company, National Association	31-Oct-18	yes	16.37	on mkt buy	AUD	ORD	13,477	13,477
BlackRock Institutional Trust Company, National Association	31-Oct-18	yes	16.37	on mkt buy	AUD	ORD	4,848	4,848
BlackRock Institutional Trust Company, National Association	31-Oct-18	yes	16.37	on mkt buy	AUD	ORD	4,888	4,888
BlackRock Investment Management (Australia) Limited	31-Oct-18	yes	16.31	on mkt buy	AUD	ORD	1,003	1,003
BlackRock Investment Management (Australia) Limited	31-Oct-18	yes	16.31	on mkt buy	AUD	ORD	4,740	4,740
BlackRock Investment Management (Australia) Limited	31-Oct-18	yes	16.31	on mkt buy	AUD	ORD	4,740	4,740
BlackRock Investment Management (Australia) Limited	31-Oct-18	yes	16.31	on mkt buy	AUD	ORD	2,726	2,726
BlackRock Investment Management (Australia) Limited	31-Oct-18	yes	16.31	on mkt buy	AUD	ORD	646	646
BlackRock Fund Advisors	31-Oct-18	no	n/a	in specie	AUD	ORD	980	980
BlackRock Fund Advisors	01-Nov-18	no	n/a	in specie	AUD	ORD	468	468
BlackRock Fund Advisors	01-Nov-18	no	n/a	in specie	AUD	ORD	1,404	1,404
BlackRock Financial Management, Inc.	02-Nov-18	yes	16.57	on mkt buy	AUD	ORD	1,873	1,873
BlackRock Investment Management (Australia) Limited	02-Nov-18	yes	16.60	on mkt buy	AUD	ORD	10,119	10,119
BlackRock Investment Management (Australia) Limited	02-Nov-18	yes	16.54	on mkt buy	AUD	ORD	765	765
BlackRock Investment Management (Australia) Limited	07-Nov-18	yes	16.77	on mkt buy	AUD	ORD	1,237	1,237
BlackRock Investment Management (Australia) Limited	07-Nov-18	yes	16.77	on mkt buy	AUD	ORD	5,847	5,847
BlackRock Investment Management (Australia) Limited	07-Nov-18	yes	16.77	on mkt buy	AUD	ORD	797	797

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
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BlackRock Investment Management (Australia) Limited	07-Nov-18	yes	16.77	on mkt buy	AUD	ORD	5,847	5,847
BlackRock Investment Management (Australia) Limited	07-Nov-18	yes	16.77	on mkt buy	AUD	ORD	2,639	2,639
BlackRock Institutional Trust Company, National Association	07-Nov-18	yes	16.72	on mkt buy	AUD	ORD	12,390	12,390
BlackRock Institutional Trust Company, National Association	07-Nov-18	yes	16.72	on mkt buy	AUD	ORD	3,850	3,850
BlackRock Institutional Trust Company, National Association	07-Nov-18	yes	16.72	on mkt buy	AUD	ORD	3,818	3,818
BlackRock Fund Advisors	07-Nov-18	no	n/a	in specie	AUD	ORD	936	936
BlackRock Fund Advisors	08-Nov-18	no	n/a	in specie	AUD	ORD	1,404	1,404
BlackRock Financial Management, Inc.	09-Nov-18	yes	15.80	on mkt buy	AUD	ORD	17,776	17,776
BlackRock Investment Management (Australia) Limited	09-Nov-18	yes	15.89	on mkt buy	AUD	ORD	6,392	6,392
BlackRock Fund Advisors	09-Nov-18	no	n/a	in specie	AUD	ORD	680	680
BlackRock Fund Advisors	09-Nov-18	no	n/a	in specie	AUD	ORD	340	340
BlackRock Investment Management (Australia) Limited	12-Nov-18	yes	15.68	on mkt buy	AUD	ORD	15,172	15,172
BlackRock Institutional Trust Company, National Association	13-Nov-18	no	n/a	in specie	AUD	ORD	2,968	2,968
BlackRock Investment Management (Australia) Limited	13-Nov-18	yes	15.45	on mkt buy	AUD	ORD	3,931	3,931
BlackRock Investment Management (Australia) Limited	14-Nov-18	yes	14.86	on mkt buy	AUD	ORD	2,980	2,980
BlackRock Investment Management (Australia) Limited	14-Nov-18	yes	14.86	on mkt buy	AUD	ORD	11,226	11,226
BlackRock Investment Management (Australia) Limited	14-Nov-18	yes	14.86	on mkt buy	AUD	ORD	1,924	1,924
BlackRock Investment Management (Australia) Limited	14-Nov-18	yes	14.86	on mkt buy	AUD	ORD	14,093	14,093
BlackRock Investment Management (Australia) Limited	14-Nov-18	yes	14.86	on mkt buy	AUD	ORD	5,118	5,118
BlackRock Investment Management (Australia) Limited	14-Nov-18	yes	14.86	on mkt buy	AUD	ORD	3,517	3,517
BlackRock Institutional Trust Company, National Association	14-Nov-18	yes	14.81	on mkt buy	AUD	ORD	4,063	4,063
BlackRock Institutional Trust Company, National Association	14-Nov-18	yes	14.81	on mkt buy	AUD	ORD	570	570
BlackRock Institutional Trust Company, National Association	14-Nov-18	yes	14.81	on mkt buy	AUD	ORD	557	557
BlackRock Advisors (UK) Limited	14-Nov-18	yes	14.76	on mkt buy	AUD	ORD	118	118
BlackRock Investment Management (Australia) Limited	15-Nov-18	yes	14.73	on mkt buy	AUD	ORD	18,557	18,557
BlackRock Investment Management (Australia) Limited	15-Nov-18	yes	14.70	on mkt buy	AUD	ORD	765	765
BlackRock Financial Management, Inc.	16-Nov-18	yes	14.45	on mkt buy	AUD	ORD	2,213	2,213
BlackRock Fund Advisors	16-Nov-18	no	n/a	in specie	AUD	ORD	884	884
BlackRock Advisors (UK) Limited	19-Nov-18	yes	14.15	on mkt buy	AUD	ORD	118	118
BlackRock Fund Advisors	19-Nov-18	no	n/a	in specie	AUD	ORD	340	340
BlackRock Investment Management (Australia) Limited	20-Nov-18	yes	13.69	on mkt buy	AUD	ORD	14,929	14,929
BlackRock Investment Management (Australia) Limited	21-Nov-18	yes	13.60	on mkt buy	AUD	ORD	2,176	2,176
BlackRock Investment Management (Australia) Limited	21-Nov-18	yes	13.60	on mkt buy	AUD	ORD	10,290	10,290
BlackRock Investment Management (Australia) Limited	21-Nov-18	yes	13.60	on mkt buy	AUD	ORD	765	765
BlackRock Investment Management (Australia) Limited	21-Nov-18	yes	13.60	on mkt buy	AUD	ORD	10,110	10,110
BlackRock Investment Management (Australia) Limited	21-Nov-18	yes	13.60	on mkt buy	AUD	ORD	8,779	8,779
BlackRock Institutional Trust Company, National Association	21-Nov-18	yes	13.60	on mkt buy	AUD	ORD	8,175	8,175
BlackRock Institutional Trust Company, National Association	21-Nov-18	yes	13.60	on mkt buy	AUD	ORD	1,736	1,736

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BlackRock Institutional Trust Company, National Association	21-Nov-18	yes	13.60	on mkt buy	AUD	ORD	1,705	1,705
BlackRock Investment Management (Australia) Limited	21-Nov-18	yes	13.61	on mkt buy	AUD	ORD	2,889	2,889
BlackRock Fund Advisors	21-Nov-18	no	n/a	in specie	AUD	ORD	282	282

Annexure C

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

26-Nov-18

Maria Tricarico,
Authorised Signatory

Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
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 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 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