

Form 603Corporations Act 2001
Section 671B**Notice of initial substantial holder**

To Company Name/Scheme

ACN/ARSN

1. Details of substantial holder (1)

Name

ACN/ARSN (if applicable)

The holder became a substantial holder on

/ /

2. Details of voting power

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

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

3. Details of relevant interests

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

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

4. Details of present registered holders

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

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

5. Consideration

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

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

6. Associates

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

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

7. Addresses

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

Name	Address

Signature

print name

capacity

sign here

date / /

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

DIRECTIONS

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

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

17-Oct-16

Kayla McGrory,
Authorised Signatory

Date

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

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities		Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BANK OF NY BRUS		ord	13,182	13,182	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	109,701	109,701	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ord	2,091,999	2,091,999	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	43,750	43,750	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	383,088	383,088	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	47,576	47,576	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	168,153	168,153	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET DUBLIN		ord	1,703,696	1,703,696	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET LONDON		ord	1,570,106	1,570,106	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	3,529	3,529	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	315,195	315,195	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	58,980	58,980	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	309,272	309,272	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	2,723	2,723	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC, HONG KONG		ord	3,712	3,712	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	1,049	1,049	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock 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 15,863	15,863	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-MELLON TRUST - NEW YORK		ord 14,156	14,156	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 395,617	395,617	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 249,478	249,478	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STATE HONG KONG		ord 40,217	40,217	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 31,050	31,050	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ord 110,145	110,145	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 48,858	48,858	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 7,629,341	7,629,341	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-MELLON TRUST - NEW YORK		ord 155,312	155,312	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 795,578	795,578	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 117,644	117,644	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO. - CHICAGO		ord 276,388	276,388	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB BOSTON INSTITUTIONAL		ord 18,327	18,327	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ord 582,787	582,787	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STATE HONG KONG		ord 356,150	356,150	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ord 49,800	49,800	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 42,313	42,313	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ord 8,630,107	8,630,107	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 305,228	305,228	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock 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 11,196	11,196	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 109,434	109,434	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 1,838,316	1,838,316	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ord 1,949,885	1,949,885	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 79,940	79,940	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 476,458	476,458	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 68,630	68,630	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNP-BNP Paribas Milan		ord 29,024	29,024	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 105,774	105,774	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 313,134	313,134	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 4,795	4,795	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 682,963	682,963	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 86,597	86,597	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 54,333	54,333	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 120,347	120,347	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ord 8,915	8,915	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 17,751	17,751	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 151,572	151,572	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 51,836	51,836	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 296,103	296,103	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management, 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 365,274	365,274	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 532,180	532,180	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ord 23,696	23,696	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 8,862	8,862	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 9,279	9,279	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 932,531	932,531	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 11,679	11,679	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	CITI-Citigroup Australia - SYDNEY		ord 70,170	70,170	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	JPM-JPM CHASE - SYDNEY		ord 596,562	596,562	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 681,732	681,732	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	UBS- UBS- ZURICH		ord 43,955	43,955	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 1,787,768	1,787,768	subsidiary of BlackRock Inc.

This is Annexure B of 10 pages referred to in form 603 Notice of initial substantial shareholder

17-Oct-16

Kayla McGrory,
Authorised Signatory

Date

5. Consideration

TREASURY WINE ESTATES LTD (TWE)

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			
BlackRock Advisors (UK) Limited	14-Jun-16	yes	9.95	on mkt buy	ord	3,549	3,549
BlackRock Fund Advisors	14-Jun-16	no	n/a	in specie	ord	10,071	10,071
BlackRock Asset Management North Asia Limited	15-Jun-16	yes	9.93	on mkt buy	ord	264	264
BlackRock Asset Management Canada Limited	16-Jun-16	yes	9.85	on mkt buy	ord	2,293	2,293
BlackRock Advisors (UK) Limited	17-Jun-16	yes	9.87	on mkt buy	ord	39,398	39,398
BlackRock Investment Management (Australia) Limited	17-Jun-16	yes	9.87	on mkt buy	ord	15,108	15,108
BlackRock Investment Management (Australia) Limited	17-Jun-16	yes	9.87	on mkt buy	ord	5,876	5,876
BlackRock Investment Management (Australia) Limited	17-Jun-16	yes	9.87	on mkt buy	ord	2,950	2,950
BlackRock Advisors (UK) Limited	17-Jun-16	yes	9.87	on mkt buy	ord	7,145	7,145
BlackRock Investment Management, LLC	17-Jun-16	yes	9.87	on mkt buy	ord	1,255	1,255
BlackRock Institutional Trust Company, National Association	17-Jun-16	yes	9.87	on mkt buy	ord	88,723	88,723
BlackRock Asset Management Canada Limited	17-Jun-16	yes	9.87	on mkt buy	ord	18,422	18,422
BlackRock Investment Management (UK) Limited	20-Jun-16	no	n/a	in specie	ord	68,630	68,630
BlackRock Advisors (UK) Limited	20-Jun-16	yes	9.93	on mkt buy	ord	14,340	14,340
BlackRock Investment Management (Australia) Limited	20-Jun-16	yes	9.93	on mkt buy	ord	156,896	156,896
BlackRock Advisors (UK) Limited	20-Jun-16	yes	9.96	on mkt buy	ord	5,736	5,736
BlackRock Advisors (UK) Limited	20-Jun-16	yes	9.96	on mkt buy	ord	1,157	1,157
BlackRock Advisors (UK) Limited	22-Jun-16	yes	9.75	on mkt buy	ord	2,159	2,159
BlackRock Advisors (UK) Limited	22-Jun-16	yes	9.75	on mkt buy	ord	2,603	2,603
BlackRock Advisors (UK) Limited	22-Jun-16	yes	9.75	on mkt buy	ord	790	790
BlackRock Institutional Trust Company, National Association	22-Jun-16	yes	9.75	on mkt buy	ord	3,380	3,380
BlackRock Advisors (UK) Limited	22-Jun-16	yes	9.75	on mkt buy	ord	5,910	5,910
BlackRock Investment Management (Australia) Limited	24-Jun-16	yes	9.51	on mkt buy	ord	398	398
BlackRock Investment Management (Australia) Limited	24-Jun-16	yes	9.51	on mkt buy	ord	280	280
BlackRock Investment Management (Australia) Limited	24-Jun-16	yes	9.51	on mkt buy	ord	361	361
BlackRock Advisors (UK) Limited	27-Jun-16	yes	9.36	on mkt buy	ord	235	235
BlackRock Financial Management, Inc.	27-Jun-16	yes	9.05	on mkt buy	ord	24,919	24,919
BlackRock Advisors (UK) Limited	27-Jun-16	yes	9.36	on mkt buy	ord	1,158	1,158
BlackRock Advisors (UK) Limited	28-Jun-16	yes	9.13	on mkt buy	ord	2,079	2,079
BlackRock Investment Management (Australia) Limited	28-Jun-16	yes	9.17	on mkt buy	ord	1,068	1,068
BlackRock Advisors (UK) Limited	28-Jun-16	yes	9.13	on mkt buy	ord	1,160	1,160
BlackRock Fund Advisors	28-Jun-16	no	n/a	in specie	ord	1,402	1,402
BlackRock Investment Management (Australia) Limited	28-Jun-16	yes	9.17	on mkt buy	ord	6,689	6,689
BlackRock Advisors (UK) Limited	28-Jun-16	yes	9.13	on mkt buy	ord	945	945
BlackRock Investment Management (Australia) Limited	28-Jun-16	yes	9.17	on mkt buy	ord	1,183	1,183
BlackRock Advisors (UK) Limited	28-Jun-16	yes	9.13	on mkt buy	ord	788	788
BlackRock Advisors (UK) Limited	28-Jun-16	yes	9.13	on mkt buy	ord	1,576	1,576
BlackRock Investment Management (Australia) Limited	29-Jun-16	yes	9.19	on mkt buy	ord	871	871
BlackRock Fund Advisors	29-Jun-16	yes	9.18	on mkt buy	ord	20,915	20,915

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			
BlackRock Investment Management (Australia) Limited	29-Jun-16	yes	9.19	on mkt buy	ord	125,176	125,176
BlackRock Investment Management (Australia) Limited	30-Jun-16	yes	9.16	on mkt buy	ord	8,639	8,639
BlackRock Investment Management (Australia) Limited	30-Jun-16	yes	9.16	on mkt buy	ord	9,114	9,114
BlackRock Japan Co., Ltd.	30-Jun-16	yes	9.14	on mkt buy	ord	553	553
BlackRock Fund Advisors	30-Jun-16	no	n/a	in specie	ord	6,364	6,364
BlackRock Institutional Trust Company, National Association	30-Jun-16	yes	9.23	on mkt buy	ord	12,286	12,286
BlackRock Investment Management (Australia) Limited	30-Jun-16	yes	9.16	on mkt buy	ord	1,127	1,127
BlackRock Asset Management Canada Limited	30-Jun-16	yes	9.23	on mkt buy	ord	123	123
BlackRock Investment Management (Australia) Limited	30-Jun-16	yes	9.16	on mkt buy	ord	779	779
BlackRock Fund Advisors	30-Jun-16	no	n/a	in specie	ord	2,669	2,669
BlackRock Institutional Trust Company, National Association	30-Jun-16	yes	9.23	on mkt buy	ord	1,833	1,833
BlackRock Investment Management (UK) Limited	30-Jun-16	yes	9.23	on mkt buy	ord	2,233	2,233
BlackRock Investment Management (Australia) Limited	30-Jun-16	yes	9.16	on mkt buy	ord	916	916
BlackRock Advisors (UK) Limited	30-Jun-16	yes	9.23	on mkt buy	ord	7,170	7,170
BlackRock Advisors (UK) Limited	01-Jul-16	yes	9.28	on mkt buy	ord	945	945
BlackRock Advisors (UK) Limited	01-Jul-16	yes	9.28	on mkt buy	ord	1,580	1,580
BlackRock Advisors (UK) Limited	01-Jul-16	yes	9.28	on mkt buy	ord	3,552	3,552
BlackRock Investment Management (Australia) Limited	04-Jul-16	yes	9.53	on mkt buy	ord	2,805	2,805
BlackRock Investment Management (Australia) Limited	04-Jul-16	yes	9.53	on mkt buy	ord	35,215	35,215
BlackRock Institutional Trust Company, National Association	05-Jul-16	no	n/a	in specie	ord	5,005	5,005
BlackRock Advisors (UK) Limited	05-Jul-16	yes	9.31	on mkt buy	ord	789	789
BlackRock Fund Advisors	06-Jul-16	yes	9.42	on mkt buy	ord	8,629	8,629
BlackRock Investment Management (UK) Limited	06-Jul-16	yes	9.42	on mkt buy	ord	13,793	13,793
BlackRock Investment Management (Australia) Limited	06-Jul-16	yes	9.38	on mkt buy	ord	16,244	16,244
BlackRock Fund Advisors	06-Jul-16	yes	9.32	on mkt buy	ord	10,207	10,207
BlackRock Investment Management (Australia) Limited	06-Jul-16	yes	9.38	on mkt buy	ord	2,277	2,277
BlackRock Institutional Trust Company, National Association	06-Jul-16	yes	9.42	on mkt buy	ord	23,810	23,810
BlackRock Advisors (UK) Limited	06-Jul-16	yes	9.42	on mkt buy	ord	791	791
BlackRock Investment Management (Australia) Limited	06-Jul-16	yes	9.38	on mkt buy	ord	12,093	12,093
BlackRock Institutional Trust Company, National Association	06-Jul-16	yes	9.42	on mkt buy	ord	7,721	7,721
BlackRock Investment Management (Australia) Limited	06-Jul-16	yes	9.38	on mkt buy	ord	9,527	9,527
BlackRock Investment Management (Australia) Limited	06-Jul-16	yes	9.38	on mkt buy	ord	73,746	73,746
BlackRock International Limited	06-Jul-16	yes	9.38	on mkt buy	ord	3,595	3,595
BlackRock Investment Management (Australia) Limited	06-Jul-16	yes	9.38	on mkt buy	ord	7,902	7,902
BlackRock Advisors (UK) Limited	06-Jul-16	yes	9.42	on mkt buy	ord	1,442	1,442
BlackRock Advisors (UK) Limited	07-Jul-16	yes	9.47	on mkt buy	ord	2,870	2,870
BlackRock Fund Advisors	07-Jul-16	yes	9.47	on mkt buy	ord	2,890	2,890
BlackRock Fund Advisors	07-Jul-16	no	n/a	in specie	ord	1,034	1,034
BlackRock Fund Advisors	07-Jul-16	yes	9.47	on mkt buy	ord	7,410	7,410
BlackRock Advisors (UK) Limited	07-Jul-16	yes	9.47	on mkt buy	ord	233	233
BlackRock Investment Management (UK) Limited	07-Jul-16	yes	9.47	on mkt buy	ord	1,016	1,016
BlackRock Fund Advisors	07-Jul-16	no	n/a	in specie	ord	3,182	3,182
BlackRock Advisors (UK) Limited	07-Jul-16	yes	9.47	on mkt buy	ord	380	380
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	2,039	2,039
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	12,167	12,167

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			Cash	Non-cash		
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	6,239
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	2,821
BlackRock Fund Advisors	08-Jul-16	yes	9.43	on mkt buy	ord	7,285
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	1,864
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	1,067
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	22,543
BlackRock Advisors (UK) Limited	11-Jul-16	yes	9.52	on mkt buy	ord	2,884
BlackRock Institutional Trust Company, National Association	11-Jul-16	yes	9.56	on mkt buy	ord	1,003
BlackRock Fund Advisors	11-Jul-16	yes	9.52	on mkt buy	ord	7,967
BlackRock Japan Co., Ltd.	12-Jul-16	yes	9.34	on mkt buy	ord	1,225
BlackRock Advisors (UK) Limited	12-Jul-16	yes	9.34	on mkt buy	ord	2,280
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	3,139
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	414
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	383
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	325
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	1,551
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	994
BlackRock Advisors, LLC	13-Jul-16	yes	9.22	on mkt buy	ord	5,642
BlackRock Advisors (UK) Limited	13-Jul-16	yes	9.12	on mkt buy	ord	5,768
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	47,339
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	2,233
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	11,343
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	3,211
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	5,589
BlackRock Advisors (UK) Limited	14-Jul-16	yes	9.57	on mkt buy	ord	468
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	7,897
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	86,814
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	26,465
BlackRock Investment Management (Australia) Limited	15-Jul-16	yes	9.63	on mkt buy	ord	5,136
BlackRock Fund Advisors	15-Jul-16	yes	9.62	on mkt buy	ord	3,909
BlackRock Advisors (UK) Limited	15-Jul-16	yes	9.62	on mkt buy	ord	4,208
BlackRock Investment Management (Australia) Limited	15-Jul-16	yes	9.63	on mkt buy	ord	2,322
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.72	on mkt buy	ord	3,463
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.71	on mkt buy	ord	1,915
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.71	on mkt buy	ord	21,838
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.72	on mkt buy	ord	50,296
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.71	on mkt buy	ord	2,377
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.70	on mkt buy	ord	61,628
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.71	on mkt buy	ord	2,702
BlackRock Fund Advisors	18-Jul-16	no	n/a	in specie	ord	18,105
BlackRock Financial Management, Inc.	19-Jul-16	yes	9.73	on mkt buy	ord	9,631

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			Cash	Non-cash			
BlackRock Investment Management (Australia) Limited	20-Jul-16	yes	9.88	on mkt buy	ord	10,028	10,028
BlackRock Fund Advisors	20-Jul-16	no	n/a	in specie	ord	1,295	1,295
BlackRock Investment Management (Australia) Limited	20-Jul-16	yes	9.88	on mkt buy	ord	844	844
BlackRock Investment Management (Australia) Limited	20-Jul-16	yes	9.88	on mkt buy	ord	35,183	35,183
BlackRock Investment Management (Australia) Limited	20-Jul-16	yes	9.88	on mkt buy	ord	403	403
BlackRock Investment Management (Australia) Limited	20-Jul-16	yes	9.88	on mkt buy	ord	4,791	4,791
BlackRock Investment Management (Australia) Limited	20-Jul-16	yes	9.88	on mkt buy	ord	7,884	7,884
BlackRock Fund Advisors	20-Jul-16	no	n/a	in specie	ord	117	117
BlackRock Investment Management (Australia) Limited	22-Jul-16	yes	9.87	on mkt buy	ord	437	437
BlackRock Investment Management (Australia) Limited	22-Jul-16	yes	9.87	on mkt buy	ord	296	296
BlackRock Investment Management (Australia) Limited	22-Jul-16	yes	9.87	on mkt buy	ord	2,709	2,709
BlackRock Investment Management (Australia) Limited	22-Jul-16	yes	9.87	on mkt buy	ord	403	403
BlackRock Advisors (UK) Limited	25-Jul-16	yes	9.97	on mkt buy	ord	792	792
BlackRock Fund Advisors	25-Jul-16	yes	9.99	on mkt buy	ord	144	144
BlackRock Advisors (UK) Limited	25-Jul-16	yes	9.97	on mkt buy	ord	5,895	5,895
BlackRock Advisors (UK) Limited	25-Jul-16	yes	9.97	on mkt buy	ord	1,164	1,164
BlackRock Advisors (UK) Limited	26-Jul-16	yes	9.89	on mkt buy	ord	2,872	2,872
BlackRock Advisors (UK) Limited	26-Jul-16	yes	9.85	on mkt buy	ord	8,616	8,616
BlackRock Investment Management (Australia) Limited	26-Jul-16	yes	9.87	on mkt buy	ord	333	333
BlackRock Advisors (UK) Limited	26-Jul-16	yes	9.84	on mkt buy	ord	12,924	12,924
BlackRock Investment Management (Australia) Limited	26-Jul-16	yes	9.87	on mkt buy	ord	318	318
BlackRock Investment Management (Australia) Limited	26-Jul-16	yes	9.87	on mkt buy	ord	347	347
BlackRock Fund Advisors	26-Jul-16	no	n/a	in specie	ord	60,350	60,350
BlackRock Advisors (UK) Limited	26-Jul-16	yes	9.85	on mkt buy	ord	5,142	5,142
BlackRock Advisors (UK) Limited	26-Jul-16	yes	9.85	on mkt buy	ord	15,796	15,796
BlackRock Advisors (UK) Limited	26-Jul-16	yes	9.85	on mkt buy	ord	190	190
BlackRock Advisors (UK) Limited	26-Jul-16	yes	9.89	on mkt buy	ord	1,917	1,917
BlackRock Fund Advisors	26-Jul-16	no	n/a	in specie	ord	6,364	6,364
BlackRock Investment Management (Australia) Limited	26-Jul-16	yes	9.87	on mkt buy	ord	18,417	18,417
BlackRock Investment Management (Australia) Limited	26-Jul-16	yes	9.87	on mkt buy	ord	1,376	1,376
BlackRock Advisors (UK) Limited	27-Jul-16	yes	9.86	on mkt buy	ord	14,360	14,360
BlackRock Fund Advisors	27-Jul-16	no	n/a	in specie	ord	24,140	24,140
BlackRock Advisors (UK) Limited	27-Jul-16	yes	9.86	on mkt buy	ord	7,180	7,180
BlackRock Advisors (UK) Limited	27-Jul-16	no	n/a	in specie	ord	244,120	244,120
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	9.86	on mkt buy	ord	1,222	1,222
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	9.86	on mkt buy	ord	3,950	3,950
BlackRock Advisors (UK) Limited	28-Jul-16	yes	9.83	on mkt buy	ord	12,915	12,915
BlackRock Advisors (UK) Limited	28-Jul-16	yes	9.83	on mkt buy	ord	14,350	14,350
BlackRock Advisors (UK) Limited	28-Jul-16	yes	9.83	on mkt buy	ord	3,230	3,230
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	9.86	on mkt buy	ord	43,445	43,445
BlackRock Advisors (UK) Limited	28-Jul-16	yes	9.83	on mkt buy	ord	10,045	10,045
BlackRock Fund Advisors	29-Jul-16	yes	9.65	on mkt buy	ord	134,800	134,800
BlackRock Fund Advisors	29-Jul-16	no	n/a	in specie	ord	1,298	1,298
BlackRock Institutional Trust Company, National Association	29-Jul-16	no	n/a	in specie	ord	6,177	6,177
BlackRock Fund Advisors	29-Jul-16	yes	9.65	on mkt buy	ord	5,130	5,130
BlackRock Advisors (UK) Limited	29-Jul-16	yes	9.65	on mkt buy	ord	2,886	2,886
BlackRock Advisors (UK) Limited	29-Jul-16	yes	9.65	on mkt buy	ord	4,329	4,329
BlackRock Fund Advisors	29-Jul-16	no	n/a	in specie	ord	16,655	16,655
BlackRock Advisors (UK) Limited	29-Jul-16	yes	9.65	on mkt buy	ord	4,229	4,229
BlackRock Advisors (UK) Limited	01-Aug-16	yes	9.58	on mkt buy	ord	1,443	1,443
BlackRock Advisors (UK) Limited	01-Aug-16	yes	9.58	on mkt buy	ord	1,442	1,442

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BlackRock Advisors (UK) Limited	02-Aug-16	yes	9.43	on mkt buy	ord	2,886	2,886
BlackRock Advisors (UK) Limited	02-Aug-16	yes	9.43	on mkt buy	ord	190	190
BlackRock Investment Management (Australia) Limited	02-Aug-16	yes	9.48	on mkt buy	ord	29,786	29,786
BlackRock Fund Advisors	02-Aug-16	no	n/a	in specie	ord	18,186	18,186
BlackRock Investment Management (Australia) Limited	02-Aug-16	yes	9.48	on mkt buy	ord	3,287	3,287
BlackRock Asset Management Canada Limited	03-Aug-16	yes	9.38	on mkt buy	ord	1,399	1,399
BlackRock Fund Advisors	03-Aug-16	no	n/a	in specie	ord	938	938
BlackRock Advisors (UK) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	752	752
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	1,097	1,097
BlackRock Advisors (UK) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	5,772	5,772
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	619	619
BlackRock Advisors (UK) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	1,520	1,520
BlackRock Advisors (UK) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	92,352	92,352
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	8,410	8,410
BlackRock Japan Co., Ltd.	04-Aug-16	yes	9.34	on mkt buy	ord	1,120	1,120
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	108,751	108,751
BlackRock Advisors (UK) Limited	05-Aug-16	yes	9.31	on mkt buy	ord	1,444	1,444
BlackRock Asset Management Canada Limited	05-Aug-16	yes	9.31	on mkt buy	ord	1,034	1,034
BlackRock Financial Management, Inc.	05-Aug-16	yes	9.31	on mkt buy	ord	21,666	21,666
BlackRock Investment Management (Australia) Limited	05-Aug-16	yes	9.30	on mkt buy	ord	100,000	100,000
BlackRock Investment Management (Australia) Limited	05-Aug-16	yes	9.31	on mkt buy	ord	116,493	116,493
BlackRock Investment Management (Australia) Limited	08-Aug-16	yes	9.31	on mkt buy	ord	3,730	3,730
BlackRock Investment Management (Australia) Limited	08-Aug-16	yes	9.31	on mkt buy	ord	5,229	5,229
BlackRock Investment Management (Australia) Limited	08-Aug-16	yes	9.31	on mkt buy	ord	58,670	58,670
BlackRock Investment Management (Australia) Limited	08-Aug-16	yes	9.31	on mkt buy	ord	56,398	56,398
BlackRock Investment Management (Australia) Limited	08-Aug-16	yes	9.31	on mkt buy	ord	33,312	33,312
BlackRock Fund Advisors	09-Aug-16	yes	9.17	on mkt buy	ord	7,650	7,650
BlackRock Advisors (UK) Limited	09-Aug-16	yes	9.17	on mkt buy	ord	2,884	2,884
BlackRock Advisors (UK) Limited	09-Aug-16	yes	9.17	on mkt buy	ord	5,751	5,751
BlackRock Advisors (UK) Limited	09-Aug-16	yes	9.17	on mkt buy	ord	190	190
BlackRock Advisors (UK) Limited	09-Aug-16	yes	9.17	on mkt buy	ord	2,888	2,888
BlackRock Advisors (UK) Limited	09-Aug-16	yes	9.17	on mkt buy	ord	2,888	2,888
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	875	875
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	6,499	6,499
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	75,408	75,408
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	6,055	6,055
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	1,954	1,954
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	14,758	14,758
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	83,590	83,590
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	3,710	3,710
BlackRock Advisors (UK) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	570	570
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	13,443	13,443
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	41,554	41,554
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	9.36	on mkt buy	ord	2,890	2,890

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BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	9.36	on mkt buy	ord	10,968	10,968
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	9.36	on mkt buy	ord	4,462	4,462
BlackRock Advisors (UK) Limited	12-Aug-16	yes	9.40	on mkt buy	ord	388	388
BlackRock Advisors (UK) Limited	12-Aug-16	yes	9.40	on mkt buy	ord	1,444	1,444
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	9.36	on mkt buy	ord	74,306	74,306
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	9.36	on mkt buy	ord	17,520	17,520
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	9.36	on mkt buy	ord	8,372	8,372
BlackRock Advisors (UK) Limited	12-Aug-16	yes	9.40	on mkt buy	ord	4,332	4,332
BlackRock Investment Management (Australia) Limited	12-Aug-16	yes	9.36	on mkt buy	ord	30,126	30,126
BlackRock Financial Management, Inc.	12-Aug-16	yes	9.36	on mkt buy	ord	82,618	82,618
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	9.53	on mkt buy	ord	1,577	1,577
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	9.53	on mkt buy	ord	1,738	1,738
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	9.53	on mkt buy	ord	2,947	2,947
BlackRock Fund Advisors	16-Aug-16	yes	9.53	on mkt buy	ord	5,254	5,254
BlackRock Japan Co., Ltd.	16-Aug-16	yes	9.53	on mkt buy	ord	835	835
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	9.53	on mkt buy	ord	4,345	4,345
BlackRock Investment Management (Australia) Limited	16-Aug-16	yes	9.53	on mkt buy	ord	710	710
BlackRock Financial Management, Inc.	17-Aug-16	yes	9.55	on mkt buy	ord	21,107	21,107
BlackRock Advisors (UK) Limited	17-Aug-16	yes	9.55	on mkt buy	ord	1,446	1,446
BlackRock Investment Management, LLC	17-Aug-16	yes	9.55	on mkt buy	ord	2,484	2,484
BlackRock Fund Advisors	17-Aug-16	no	n/a	in specie	ord	16,655	16,655
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	10.02	on mkt buy	ord	79	79
BlackRock Advisors (UK) Limited	18-Aug-16	yes	10.65	on mkt buy	ord	28,880	28,880
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	10.02	on mkt buy	ord	13	13
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	10.02	on mkt buy	ord	213	213
BlackRock Financial Management, Inc.	18-Aug-16	yes	10.02	on mkt buy	ord	15,863	15,863
BlackRock Advisors (UK) Limited	18-Aug-16	yes	10.65	on mkt buy	ord	2,360	2,360
BlackRock Financial Management, Inc.	18-Aug-16	yes	10.02	on mkt buy	ord	48	48
BlackRock International Limited	18-Aug-16	yes	10.02	on mkt buy	ord	377	377
BlackRock Institutional Trust Company, National Association	18-Aug-16	yes	10.02	on mkt buy	ord	143	143
BlackRock Institutional Trust Company, National Association	18-Aug-16	yes	10.02	on mkt buy	ord	434	434
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	10.02	on mkt buy	ord	13	13
BlackRock Financial Management, Inc.	18-Aug-16	yes	10.02	on mkt buy	ord	64	64
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	10.02	on mkt buy	ord	11	11
BlackRock Financial Management, Inc.	18-Aug-16	yes	10.02	on mkt buy	ord	152	152
BlackRock Investment Management (Australia) Limited	18-Aug-16	yes	10.02	on mkt buy	ord	112	112
BlackRock Advisors (UK) Limited	19-Aug-16	yes	10.53	on mkt buy	ord	2,898	2,898
BlackRock Investment Management (Australia) Limited	19-Aug-16	yes	10.54	on mkt buy	ord	6,889	6,889
BlackRock Investment Management (Australia) Limited	19-Aug-16	yes	10.54	on mkt buy	ord	18,431	18,431
BlackRock Investment Management (Australia) Limited	19-Aug-16	yes	10.54	on mkt buy	ord	950	950
BlackRock Investment Management (Australia) Limited	19-Aug-16	yes	10.54	on mkt buy	ord	9,751	9,751
BlackRock Investment Management (Australia) Limited	19-Aug-16	yes	10.54	on mkt buy	ord	1,137	1,137
BlackRock Investment Management (Australia) Limited	19-Aug-16	yes	10.54	on mkt buy	ord	1,108	1,108
BlackRock Advisors (UK) Limited	19-Aug-16	yes	10.53	on mkt buy	ord	4,344	4,344
BlackRock Japan Co., Ltd.	22-Aug-16	yes	11.03	on mkt buy	ord	1,259	1,259

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			Cash	Non-cash			
BlackRock Investment Management (UK) Limited	22-Aug-16	yes	11.02	on mkt buy	ord	5,144	5,144
BlackRock Institutional Trust Company, National Association	22-Aug-16	no	n/a	in specie	ord	82,739	82,739
BlackRock Advisors (UK) Limited	22-Aug-16	yes	11.03	on mkt buy	ord	1,164	1,164
BlackRock Institutional Trust Company, National Association	23-Aug-16	yes	11.19	on mkt buy	ord	44,257	44,257
BlackRock Financial Management, Inc.	23-Aug-16	yes	11.17	on mkt buy	ord	3,714	3,714
BlackRock Institutional Trust Company, National Association	23-Aug-16	yes	11.19	on mkt buy	ord	15,377	15,377
BlackRock Institutional Trust Company, National Association	23-Aug-16	yes	11.19	on mkt buy	ord	15,458	15,458
BlackRock Advisors (UK) Limited	23-Aug-16	yes	11.19	on mkt buy	ord	43,470	43,470
BlackRock Institutional Trust Company, National Association	23-Aug-16	yes	11.17	on mkt buy	ord	8,010	8,010
BlackRock Financial Management, Inc.	23-Aug-16	yes	11.17	on mkt buy	ord	8,408	8,408
BlackRock Fund Advisors	23-Aug-16	no	n/a	in specie	ord	2,800	2,800
BlackRock Investment Management (UK) Limited	25-Aug-16	yes	11.29	on mkt buy	ord	457	457
BlackRock Institutional Trust Company, National Association	25-Aug-16	yes	11.29	on mkt buy	ord	26,311	26,311
BlackRock Advisors (UK) Limited	25-Aug-16	yes	11.29	on mkt buy	ord	4,347	4,347
BlackRock Financial Management, Inc.	26-Aug-16	yes	11.22	on mkt buy	ord	7,055	7,055
BlackRock Japan Co., Ltd.	26-Aug-16	yes	11.16	on mkt buy	ord	1,657	1,657
BlackRock Advisors (UK) Limited	26-Aug-16	yes	11.16	on mkt buy	ord	950	950
BlackRock Fund Advisors	26-Aug-16	no	n/a	in specie	ord	117	117
BlackRock Financial Management, Inc.	26-Aug-16	yes	11.22	on mkt buy	ord	3,209	3,209
BlackRock Institutional Trust Company, National Association	26-Aug-16	yes	11.22	on mkt buy	ord	6,681	6,681
BlackRock Advisors (UK) Limited	26-Aug-16	yes	11.16	on mkt buy	ord	14,510	14,510
BlackRock Investment Management (UK) Limited	30-Aug-16	no	n/a	in specie	ord	8,915	8,915
BlackRock Institutional Trust Company, National Association	31-Aug-16	yes	11.23	on mkt buy	ord	3,493	3,493
BlackRock Investment Management (Australia) Limited	31-Aug-16	yes	11.23	on mkt buy	ord	2,607	2,607
BlackRock International Limited	31-Aug-16	yes	11.23	on mkt buy	ord	8,572	8,572
BlackRock Japan Co., Ltd.	31-Aug-16	yes	11.23	on mkt buy	ord	1,930	1,930
BlackRock Japan Co., Ltd.	31-Aug-16	yes	11.23	on mkt buy	ord	1,040	1,040
BlackRock Fund Advisors	31-Aug-16	yes	11.23	on mkt buy	ord	6,646	6,646
BlackRock Asset Management Canada Limited	31-Aug-16	yes	11.23	on mkt buy	ord	6,230	6,230
BlackRock Advisors (UK) Limited	31-Aug-16	yes	11.23	on mkt buy	ord	756	756
BlackRock Investment Management (UK) Limited	31-Aug-16	yes	11.23	on mkt buy	ord	18,360	18,360
BlackRock Investment Management (Australia) Limited	31-Aug-16	yes	11.23	on mkt buy	ord	5,642	5,642
BlackRock Investment Management (Australia) Limited	31-Aug-16	yes	11.23	on mkt buy	ord	3,017	3,017
BlackRock Investment Management, LLC	31-Aug-16	yes	11.23	on mkt buy	ord	1,775	1,775
BlackRock Advisors (UK) Limited	01-Sep-16	yes	11.41	on mkt buy	ord	194	194
BlackRock Fund Advisors	02-Sep-16	yes	11.31	on mkt buy	ord	14,446	14,446
BlackRock Fund Advisors	02-Sep-16	yes	11.31	on mkt buy	ord	969	969
BlackRock Fund Advisors	02-Sep-16	yes	11.40	on mkt buy	ord	2,370	2,370
BlackRock Fund Advisors	02-Sep-16	yes	11.40	on mkt buy	ord	3,264	3,264
BlackRock Investment Management (UK) Limited	05-Sep-16	yes	11.32	on mkt buy	ord	4,795	4,795
BlackRock Investment Management (Australia) Limited	05-Sep-16	yes	11.20	on mkt buy	ord	7,821	7,821
BlackRock Fund Advisors	06-Sep-16	yes	11.27	on mkt buy	ord	867	867
BlackRock Japan Co., Ltd.	06-Sep-16	yes	11.27	on mkt buy	ord	1,882	1,882
BlackRock Fund Advisors	07-Sep-16	yes	11.27	on mkt buy	ord	2,938	2,938
BlackRock Advisors (UK) Limited	08-Sep-16	yes	11.04	on mkt buy	ord	1,447	1,447
BlackRock Advisors (UK) Limited	08-Sep-16	yes	11.02	on mkt buy	ord	384	384
BlackRock Asset Management North Asia Limited	09-Sep-16	yes	10.95	on mkt buy	ord	2,723	2,723
BlackRock Advisors (UK) Limited	09-Sep-16	yes	10.99	on mkt buy	ord	4,341	4,341
BlackRock Fund Advisors	09-Sep-16	no	n/a	in specie	ord	3,182	3,182
BlackRock Advisors (UK) Limited	09-Sep-16	yes	10.99	on mkt buy	ord	192	192
BlackRock Advisors (UK) Limited	12-Sep-16	yes	10.79	on mkt buy	ord	193	193

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			
BlackRock Fund Advisors	12-Sep-16	no	n/a	in specie	ord	1,377	1,377
BlackRock Fund Advisors	12-Sep-16	yes	10.89	on mkt buy	ord	28,736	28,736
BlackRock Fund Advisors	13-Sep-16	no	n/a	in specie	ord	8,400	8,400
BlackRock Investment Management, LLC	13-Sep-16	yes	10.81	on mkt buy	ord	857	857
BlackRock Institutional Trust Company, National Association	13-Sep-16	yes	10.80	on mkt buy	ord	1,618	1,618
BlackRock Fund Advisors	15-Sep-16	no	n/a	in specie	ord	13,408	13,408
BlackRock Advisors (UK) Limited	15-Sep-16	yes	10.94	on mkt buy	ord	1,447	1,447
BlackRock Fund Advisors	16-Sep-16	yes	10.96	on mkt buy	ord	17,347	17,347
BlackRock Japan Co., Ltd.	16-Sep-16	yes	10.96	on mkt buy	ord	596	596
BlackRock Fund Advisors	20-Sep-16	yes	10.91	on mkt buy	ord	6,286	6,286
BlackRock Institutional Trust Company, National Association	20-Sep-16	yes	10.85	on mkt buy	ord	2,472	2,472
BlackRock Institutional Trust Company, National Association	20-Sep-16	yes	10.91	on mkt buy	ord	4,724	4,724
BlackRock Advisors, LLC	21-Sep-16	yes	10.85	on mkt buy	ord	45,985	45,985
BlackRock Investment Management (Australia) Limited	22-Sep-16	yes	10.85	on mkt buy	ord	476,458	476,458
BlackRock Investment Management (Australia) Limited	22-Sep-16	yes	10.86	on mkt buy	ord	182,441	182,441
BlackRock Fund Advisors	23-Sep-16	yes	10.96	on mkt buy	ord	7,351	7,351
BlackRock Fund Advisors	26-Sep-16	yes	10.90	on mkt buy	ord	6,757	6,757
BlackRock Fund Advisors	26-Sep-16	yes	10.96	on mkt buy	ord	11,356	11,356
BlackRock Advisors (UK) Limited	27-Sep-16	yes	10.97	on mkt buy	ord	2,280	2,280
BlackRock Advisors (UK) Limited	27-Sep-16	yes	10.97	on mkt buy	ord	1,929	1,929
BlackRock Fund Advisors	27-Sep-16	yes	10.97	on mkt buy	ord	637	637
BlackRock Fund Advisors	27-Sep-16	yes	10.97	on mkt buy	ord	2,569	2,569
BlackRock Advisors (UK) Limited	27-Sep-16	yes	10.97	on mkt buy	ord	380	380
BlackRock Fund Advisors	27-Sep-16	no	n/a	in specie	ord	30,231	30,231
BlackRock Advisors (UK) Limited	28-Sep-16	yes	10.91	on mkt buy	ord	380	380
BlackRock Asset Management Canada Limited	29-Sep-16	no	n/a	in specie	ord	5,528	5,528
BlackRock Investment Management (Australia) Limited	30-Sep-16	yes	11.04	on mkt buy	ord	6,952	6,952
BlackRock Advisors (UK) Limited	03-Oct-16	yes	11.23	on mkt buy	ord	8,688	8,688
BlackRock Fund Advisors	03-Oct-16	yes	11.15	on mkt buy	ord	4,488	4,488
BlackRock Institutional Trust Company, National Association	03-Oct-16	yes	11.15	on mkt buy	ord	1,063	1,063
BlackRock Institutional Trust Company, National Association	03-Oct-16	yes	11.23	on mkt buy	ord	26,473	26,473
BlackRock Fund Advisors	03-Oct-16	yes	11.23	on mkt buy	ord	6,827	6,827
BlackRock Fund Advisors	04-Oct-16	yes	11.25	on mkt buy	ord	8,360	8,360
BlackRock Fund Advisors	04-Oct-16	yes	11.25	on mkt buy	ord	3,414	3,414
BlackRock Investment Management (Australia) Limited	04-Oct-16	yes	11.24	on mkt buy	ord	1,901	1,901
BlackRock Investment Management (Australia) Limited	04-Oct-16	yes	11.24	on mkt buy	ord	18,918	18,918
BlackRock Fund Advisors	05-Oct-16	yes	11.25	on mkt buy	ord	5,850	5,850
BlackRock Fund Advisors	05-Oct-16	yes	11.25	on mkt buy	ord	2,905	2,905
BlackRock Fund Advisors	05-Oct-16	yes	11.23	on mkt buy	ord	17,960	17,960
BlackRock Investment Management (Australia) Limited	06-Oct-16	yes	11.30	on mkt buy	ord	2,114	2,114
BlackRock Investment Management (Australia) Limited	06-Oct-16	yes	11.30	on mkt buy	ord	925	925
BlackRock Investment Management (Australia) Limited	06-Oct-16	yes	11.30	on mkt buy	ord	958	958
BlackRock Investment Management (Australia) Limited	06-Oct-16	yes	11.30	on mkt buy	ord	12,296	12,296
BlackRock Investment Management (Australia) Limited	06-Oct-16	yes	11.30	on mkt buy	ord	2,383	2,383
BlackRock Investment Management (Australia) Limited	06-Oct-16	yes	11.30	on mkt buy	ord	3,952	3,952
BlackRock Investment Management (UK) Limited	07-Oct-16	yes	11.32	on mkt buy	ord	825	825
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	11.33	on mkt buy	ord	4,247	4,247
BlackRock Advisors (UK) Limited	07-Oct-16	yes	11.33	on mkt buy	ord	2,896	2,896
BlackRock Institutional Trust Company, National Association	07-Oct-16	yes	11.32	on mkt buy	ord	20,827	20,827

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 Asset Management Canada Limited	07-Oct-16	yes	11.32	on mkt buy	ord	743	743
BlackRock Fund Advisors	07-Oct-16	no	n/a	in specie	ord	8,415	8,415
BlackRock Advisors (UK) Limited	07-Oct-16	yes	11.32	on mkt buy	ord	3,401	3,401
BlackRock Fund Advisors	07-Oct-16	yes	11.41	on mkt buy	ord	3,366	3,366
BlackRock Fund Advisors	07-Oct-16	no	n/a	in specie	ord	6,554	6,554
BlackRock Investment Management (Australia) Limited	07-Oct-16	yes	11.33	on mkt buy	ord	11,243	11,243
BlackRock Fund Advisors	07-Oct-16	yes	11.32	on mkt buy	ord	5,886	5,886
BlackRock Fund Advisors	07-Oct-16	yes	11.32	on mkt buy	ord	2,340	2,340
BlackRock Investment Management (Australia) Limited	10-Oct-16	yes	11.23	on mkt buy	ord	1,792	1,792
BlackRock Investment Management (Australia) Limited	10-Oct-16	yes	11.23	on mkt buy	ord	34,882	34,882
BlackRock International Limited	10-Oct-16	no	n/a	in specie	ord	5,254	5,254
BlackRock Japan Co., Ltd.	11-Oct-16	yes	11.23	on mkt buy	ord	1,685	1,685
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	11.24	on mkt buy	ord	16,613	16,613
BlackRock Advisors (UK) Limited	11-Oct-16	yes	11.23	on mkt buy	ord	1,929	1,929
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	11.24	on mkt buy	ord	853	853
BlackRock Fund Advisors	11-Oct-16	yes	11.23	on mkt buy	ord	2,330	2,330
BlackRock (Netherlands) B.V.	11-Oct-16	yes	11.23	on mkt buy	ord	2,431	2,431
BlackRock Investment Management (Australia) Limited	11-Oct-16	yes	11.23	on mkt buy	ord	1,848	1,848
BlackRock Advisors, LLC	11-Oct-16	yes	11.23	on mkt buy	ord	52,204	52,204
BlackRock International Limited	11-Oct-16	no	n/a	in specie	ord	2,985	2,985
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.25	on mkt buy	ord	20,485	20,485
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.21	on mkt buy	ord	2,654	2,654
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.21	on mkt buy	ord	575	575
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.21	on mkt buy	ord	4,792	4,792
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.25	on mkt buy	ord	8,202	8,202
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.25	on mkt buy	ord	1,113	1,113
BlackRock Advisors (UK) Limited	12-Oct-16	yes	11.24	on mkt buy	ord	1,929	1,929
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.25	on mkt buy	ord	14,762	14,762
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.25	on mkt buy	ord	19,799	19,799
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.21	on mkt buy	ord	6,436	6,436
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.21	on mkt buy	ord	571	571
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.25	on mkt buy	ord	1,388	1,388
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.21	on mkt buy	ord	6,240	6,240
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.25	on mkt buy	ord	1,762	1,762
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.21	on mkt buy	ord	342	342
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.25	on mkt buy	ord	4,861	4,861
BlackRock Advisors (UK) Limited	12-Oct-16	yes	11.26	on mkt buy	ord	2,896	2,896
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.25	on mkt buy	ord	1,787	1,787
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.21	on mkt buy	ord	450	450
BlackRock Investment Management (Australia) Limited	12-Oct-16	yes	11.21	on mkt buy	ord	1,572	1,572
BlackRock International Limited	12-Oct-16	no	n/a	in specie	ord	2,957	2,957
BlackRock Advisors (UK) Limited	13-Oct-16	yes	11.41	on mkt buy	ord	570,106	570,106
BlackRock Advisors (UK) Limited	13-Oct-16	yes	11.42	on mkt buy	ord	1,000,000	1,000,000
BlackRock Advisors (UK) Limited	13-Oct-16	yes	11.43	on mkt buy	ord	570	570

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BlackRock Investment Management (Australia) Limited	13-Oct-16	yes	11.43	on mkt buy	ord	4,001	4,001
BlackRock Advisors (UK) Limited	13-Oct-16	yes	11.43	on mkt buy	ord	190	190
BlackRock Fund Advisors	13-Oct-16	no	n/a	in specie	ord	1,740	1,740

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

Kayla McGrory,
Authorised Signatory

17-Oct-16

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 Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Champion Tower & 17/F ICBC Tower, Three Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)