

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme _____

ACN/ARSN _____

1. Details of substantial holder (1)

Name _____

ACN/ARSN (if applicable) _____

The holder became a substantial holder on _____ / ____ / ____

2. Details of voting power

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

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

3. Details of relevant interests

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

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

4. Details of present registered holders

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

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

5. Consideration

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

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

6. Associates

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

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

7. Addresses

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

Name	Address

Signature

print name

capacity

sign here

date / /

*** 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.

12-Aug-16

Date

Kayla McGrory,
Authorised Signatory

3. Details of Relevant Interests

4. Details of present registered holders

6. Associates

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BANK OF NY BRUS		ord 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 107,270	107,270	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 2,152,973	2,152,973	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CB-CACEIS BANK LUXEMBOURG		ord 6,786	6,786	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 396,258	396,258	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 1,618,294	1,618,294	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 217,006	217,006	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 63,884	63,884	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 296,938	296,938	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.
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 18,061	18,061	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.	BNYM-THE BANK OF NEW YORK		ord 401,610	401,610	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 179,389	179,389	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 23,458	23,458	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 7,512,712	7,512,712	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 746,453	746,453	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 297,085	297,085	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK		ord 7,052	7,052	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 77,717	77,717	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 584,758	584,758	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 8,579,644	8,579,644	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 296,656	296,656	subsidiary of BlackRock Inc.
BlackRock International Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ord 13,060	13,060	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 (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 1,836,468	1,836,468	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 1,989,703	1,989,703	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 96,123	96,123	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 112,323	112,323	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.	CITI-CITIBANK, LONDON		ord 762,738	762,738	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 67,412	67,412	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.	SSB-STATE STATE HONG KONG		ord 13,846	13,846	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 56,516	56,516	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.
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 363,957	363,957	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 6,230	6,230	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 1,120	1,120	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 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 930,065	930,065	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JPM CHASE - LONDON		ord 2,088	2,088	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 96,605	96,605	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 691,865	691,865	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 796,088	796,088	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 69,100	69,100	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 2,834,742	2,834,742	subsidiary of BlackRock Inc.

This is Annexure B of 12 pages referred to in form 603 Notice of initial substantial shareholder

12-Aug-16

Kayla McGroary,
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 Investment Management (Australia) Limited	11-Apr-16	yes	8.97	on mkt buy	ord	8,560	8,560
BlackRock Investment Management (Australia) Limited	11-Apr-16	yes	8.97	on mkt buy	ord	64,690	64,690
BlackRock Investment Management (Australia) Limited	11-Apr-16	yes	8.97	on mkt buy	ord	64,854	64,854
BlackRock Investment Management (Australia) Limited	11-Apr-16	yes	8.97	on mkt buy	ord	6,730	6,730
BlackRock Investment Management (Australia) Limited	11-Apr-16	yes	8.97	on mkt buy	ord	26,264	26,264
BlackRock Investment Management (Australia) Limited	11-Apr-16	yes	8.97	on mkt buy	ord	5,250	5,250
BlackRock Investment Management (Australia) Limited	11-Apr-16	yes	8.97	on mkt buy	ord	18,025	18,025
BlackRock Investment Management (Australia) Limited	11-Apr-16	yes	8.97	on mkt buy	ord	4,485	4,485
BlackRock Investment Management (Australia) Limited	11-Apr-16	yes	8.97	on mkt buy	ord	6,190	6,190
BlackRock Investment Management (Australia) Limited	11-Apr-16	yes	8.97	on mkt buy	ord	24,066	24,066
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.01	on mkt buy	ord	1,779	1,779
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.01	on mkt buy	ord	13,436	13,436
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.01	on mkt buy	ord	13,470	13,470
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.01	on mkt buy	ord	1,398	1,398
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.01	on mkt buy	ord	5,456	5,456
BlackRock Fund Advisors	12-Apr-16	yes	9.00	on mkt buy	ord	9,673	9,673
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.01	on mkt buy	ord	1,091	1,091
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.01	on mkt buy	ord	3,744	3,744
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.01	on mkt buy	ord	932	932
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.01	on mkt buy	ord	1,286	1,286
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.01	on mkt buy	ord	4,999	4,999
BlackRock Investment Management (Australia) Limited	12-Apr-16	yes	9.00	on mkt buy	ord	680,815	680,815
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.21	on mkt buy	ord	3,414	3,414
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.23	on mkt buy	ord	9,765	9,765
BlackRock Fund Advisors	13-Apr-16	yes	9.28	on mkt buy	ord	2,949	2,949
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.21	on mkt buy	ord	22,832	22,832
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.23	on mkt buy	ord	65,321	65,321
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.21	on mkt buy	ord	25,132	25,132
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.23	on mkt buy	ord	71,897	71,897

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	13-Apr-16	yes	9.21	on mkt buy	ord	2,489	2,489
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.23	on mkt buy	ord	7,121	7,121
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.21	on mkt buy	ord	10,347	10,347
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.23	on mkt buy	ord	29,603	29,603
BlackRock Advisors (UK) Limited	13-Apr-16	yes	9.28	on mkt buy	ord	14,280	14,280
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.21	on mkt buy	ord	1,849	1,849
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.23	on mkt buy	ord	5,289	5,289
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.21	on mkt buy	ord	4,767	4,767
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.23	on mkt buy	ord	13,637	13,637
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.21	on mkt buy	ord	1,680	1,680
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.23	on mkt buy	ord	4,804	4,804
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.21	on mkt buy	ord	2,951	2,951
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.23	on mkt buy	ord	8,439	8,439
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.21	on mkt buy	ord	24,539	24,539
BlackRock Investment Management (Australia) Limited	13-Apr-16	yes	9.23	on mkt buy	ord	70,204	70,204
BlackRock Financial Management, Inc.	14-Apr-16	yes	9.39	on mkt buy	ord	25,988	25,988
BlackRock Investment Management (Australia) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	1,578	1,578
BlackRock International Limited	14-Apr-16	yes	9.39	on mkt buy	ord	6,737	6,737
BlackRock Institutional Trust Company, National Association	14-Apr-16	yes	9.39	on mkt buy	ord	7,749	7,749
BlackRock Investment Management (Australia) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	10,544	10,544
BlackRock Investment Management (Australia) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	11,606	11,606
BlackRock Investment Management (Australia) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	1,151	1,151
BlackRock Investment Management (Australia) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	4,779	4,779
BlackRock Advisors (UK) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	7,823	7,823
BlackRock Institutional Trust Company, National Association	14-Apr-16	yes	9.39	on mkt buy	ord	5,561	5,561
BlackRock Institutional Trust Company, National Association	14-Apr-16	yes	9.39	on mkt buy	ord	16,008	16,008
BlackRock Japan Co., Ltd.	14-Apr-16	yes	9.39	on mkt buy	ord	4,093	4,093
BlackRock Advisors (UK) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	2,530	2,530
BlackRock Institutional Trust Company, National Association	14-Apr-16	yes	9.39	on mkt buy	ord	4,586	4,586
BlackRock Investment Management (Australia) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	855	855
BlackRock Investment Management (Australia) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	2,201	2,201
BlackRock Investment Management (Australia) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	776	776
BlackRock Asset Management Canada Limited	14-Apr-16	yes	9.39	on mkt buy	ord	3,526	3,526
BlackRock Investment Management (Australia) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	1,364	1,364
BlackRock Institutional Trust Company, National Association	14-Apr-16	yes	9.39	on mkt buy	ord	7,052	7,052
BlackRock Investment Management (Australia) Limited	14-Apr-16	yes	9.39	on mkt buy	ord	11,332	11,332
BlackRock Investment Management (Australia) Limited	15-Apr-16	yes	9.45	on mkt buy	ord	4,890	4,890
BlackRock Fund Advisors	15-Apr-16	no	n/a	in specie	ord	10,086	10,086

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			Cash	Non-cash			
BlackRock Investment Management (Australia) Limited	15-Apr-16	yes	9.45	on mkt buy	ord	44,770	44,770
BlackRock Investment Management (Australia) Limited	15-Apr-16	yes	9.45	on mkt buy	ord	34,029	34,029
BlackRock Investment Management (Australia) Limited	15-Apr-16	yes	9.45	on mkt buy	ord	3,421	3,421
BlackRock Investment Management (Australia) Limited	15-Apr-16	yes	9.45	on mkt buy	ord	18,069	18,069
BlackRock Investment Management (Australia) Limited	15-Apr-16	yes	9.45	on mkt buy	ord	3,329	3,329
BlackRock Investment Management (Australia) Limited	15-Apr-16	yes	9.45	on mkt buy	ord	6,890	6,890
BlackRock Investment Management (Australia) Limited	15-Apr-16	yes	9.45	on mkt buy	ord	3,042	3,042
BlackRock Investment Management (Australia) Limited	15-Apr-16	yes	9.45	on mkt buy	ord	5,664	5,664
BlackRock Financial Management, Inc.	15-Apr-16	yes	9.45	on mkt buy	ord	14,643	14,643
BlackRock Investment Management (Australia) Limited	15-Apr-16	yes	9.45	on mkt buy	ord	98,646	98,646
BlackRock Fund Advisors	18-Apr-16	no	n/a	in specie	ord	3,362	3,362
BlackRock Fund Advisors	18-Apr-16	no	n/a	in specie	ord	20,172	20,172
BlackRock Institutional Trust Company, National Association	18-Apr-16	yes	9.40	on mkt buy	ord	23,535	23,535
BlackRock Advisors (UK) Limited	18-Apr-16	yes	9.40	on mkt buy	ord	4,284	4,284
BlackRock Advisors (UK) Limited	18-Apr-16	yes	9.40	on mkt buy	ord	5,712	5,712
BlackRock Advisors (UK) Limited	18-Apr-16	yes	9.40	on mkt buy	ord	1,420	1,420
BlackRock Investment Management (Australia) Limited	19-Apr-16	yes	9.40	on mkt buy	ord	1,986	1,986
BlackRock Fund Advisors	19-Apr-16	no	n/a	in specie	ord	10,086	10,086
BlackRock Investment Management (Australia) Limited	19-Apr-16	yes	9.40	on mkt buy	ord	82,325	82,325
BlackRock Investment Management (Australia) Limited	19-Apr-16	yes	9.40	on mkt buy	ord	15,743	15,743
BlackRock Investment Management (Australia) Limited	19-Apr-16	yes	9.40	on mkt buy	ord	1,934	1,934
BlackRock Investment Management (Australia) Limited	19-Apr-16	yes	9.40	on mkt buy	ord	11,365	11,365
BlackRock Fund Advisors	19-Apr-16	no	n/a	in specie	ord	2,308	2,308
BlackRock Investment Management (Australia) Limited	19-Apr-16	yes	9.40	on mkt buy	ord	6,988	6,988
BlackRock Investment Management (Australia) Limited	19-Apr-16	yes	9.40	on mkt buy	ord	7,836	7,836
BlackRock Investment Management (Australia) Limited	19-Apr-16	yes	9.40	on mkt buy	ord	1,343	1,343
BlackRock Investment Management (Australia) Limited	19-Apr-16	yes	9.40	on mkt buy	ord	2,489	2,489
BlackRock Financial Management, Inc.	20-Apr-16	yes	9.41	on mkt buy	ord	8,384	8,384
BlackRock International Limited	20-Apr-16	yes	9.41	on mkt buy	ord	6,559	6,559
BlackRock Advisors (UK) Limited	20-Apr-16	yes	9.37	on mkt buy	ord	498	498
BlackRock Advisors (UK) Limited	20-Apr-16	yes	9.37	on mkt buy	ord	996	996
BlackRock Institutional Trust Company, National Association	20-Apr-16	yes	9.41	on mkt buy	ord	5,102	5,102
BlackRock Advisors (UK) Limited	20-Apr-16	yes	9.41	on mkt buy	ord	6,529	6,529
BlackRock Institutional Trust Company, National Association	20-Apr-16	yes	9.41	on mkt buy	ord	5,594	5,594
BlackRock Japan Co., Ltd.	20-Apr-16	yes	9.41	on mkt buy	ord	4,235	4,235
BlackRock Institutional Trust Company, National Association	20-Apr-16	yes	9.37	on mkt buy	ord	13,130	13,130
BlackRock Financial Management, Inc.	20-Apr-16	yes	9.41	on mkt buy	ord	3,724	3,724
BlackRock Investment Management (Australia) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	5,930	5,930
BlackRock Investment Management (Australia) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	27,064	27,064
BlackRock Investment Management (Australia) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	42,381	42,381
BlackRock Investment Management (Australia) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	4,232	4,232
BlackRock Investment Management (Australia) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	21,359	21,359
BlackRock Advisors (UK) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	4,260	4,260

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			Cash	Non-cash			
BlackRock Investment Management (Australia) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	2,120	2,120
BlackRock Investment Management (Australia) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	6,954	6,954
BlackRock Investment Management (Australia) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	4,040	4,040
BlackRock Investment Management (Australia) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	6,460	6,460
BlackRock Investment Management (Australia) Limited	21-Apr-16	yes	9.36	on mkt buy	ord	19,770	19,770
BlackRock International Limited	22-Apr-16	yes	9.34	on mkt buy	ord	4,274	4,274
BlackRock Institutional Trust Company, National Association	22-Apr-16	yes	9.34	on mkt buy	ord	4,126	4,126
BlackRock Advisors (UK) Limited	22-Apr-16	yes	9.35	on mkt buy	ord	5,712	5,712
BlackRock Investment Management (UK) Limited	22-Apr-16	yes	9.35	on mkt buy	ord	15,466	15,466
BlackRock Fund Advisors	22-Apr-16	no	n/a	in specie	ord	4,236	4,236
BlackRock Financial Management, Inc.	22-Apr-16	yes	9.34	on mkt buy	ord	8,802	8,802
BlackRock Investment Management (Australia) Limited	26-Apr-16	yes	9.27	on mkt buy	ord	6,501	6,501
BlackRock Investment Management (Australia) Limited	26-Apr-16	yes	9.27	on mkt buy	ord	20,440	20,440
BlackRock Investment Management (Australia) Limited	26-Apr-16	yes	9.27	on mkt buy	ord	48,512	48,512
BlackRock Investment Management (Australia) Limited	26-Apr-16	yes	9.27	on mkt buy	ord	4,995	4,995
BlackRock Investment Management (Australia) Limited	26-Apr-16	yes	9.27	on mkt buy	ord	13,930	13,930
BlackRock Institutional Trust Company, National Association	26-Apr-16	no	n/a	in specie	ord	41,497	41,497
BlackRock Fund Advisors	26-Apr-16	yes	9.26	on mkt buy	ord	16,796	16,796
BlackRock Investment Management (Australia) Limited	26-Apr-16	yes	9.27	on mkt buy	ord	8,713	8,713
BlackRock Investment Management (Australia) Limited	26-Apr-16	yes	9.27	on mkt buy	ord	2,584	2,584
BlackRock Fund Advisors	26-Apr-16	no	n/a	in specie	ord	1,412	1,412
BlackRock Investment Management (Australia) Limited	26-Apr-16	yes	9.27	on mkt buy	ord	3,955	3,955
BlackRock Investment Management (Australia) Limited	26-Apr-16	yes	9.27	on mkt buy	ord	30,923	30,923
BlackRock Financial Management, Inc.	27-Apr-16	yes	9.26	on mkt buy	ord	6,957	6,957
BlackRock Advisors (UK) Limited	27-Apr-16	yes	9.19	on mkt buy	ord	1,917	1,917
BlackRock Institutional Trust Company, National Association	27-Apr-16	yes	9.26	on mkt buy	ord	4,550	4,550
BlackRock Institutional Trust Company, National Association	27-Apr-16	yes	9.26	on mkt buy	ord	5,184	5,184
BlackRock Advisors (UK) Limited	27-Apr-16	yes	9.19	on mkt buy	ord	1,421	1,421
BlackRock Financial Management, Inc.	27-Apr-16	yes	9.26	on mkt buy	ord	78,417	78,417
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.18	on mkt buy	ord	1,787	1,787
BlackRock Advisors (UK) Limited	28-Apr-16	yes	9.20	on mkt buy	ord	664	664
BlackRock Advisors (UK) Limited	28-Apr-16	yes	9.20	on mkt buy	ord	3,388	3,388
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.19	on mkt buy	ord	19,610	19,610
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.19	on mkt buy	ord	29,810	29,810
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.19	on mkt buy	ord	3,067	3,067
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.19	on mkt buy	ord	16,880	16,880
BlackRock Advisors (UK) Limited	28-Apr-16	yes	9.20	on mkt buy	ord	219	219
BlackRock Advisors (UK) Limited	28-Apr-16	yes	9.20	on mkt buy	ord	372	372
BlackRock Asset Management Canada Limited	28-Apr-16	yes	9.20	on mkt buy	ord	2,135	2,135
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.19	on mkt buy	ord	1,449	1,449
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.19	on mkt buy	ord	7,104	7,104
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.19	on mkt buy	ord	2,698	2,698

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	28-Apr-16	no	n/a	in specie	ord	1,412	1,412
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.19	on mkt buy	ord	4,135	4,135
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.23	on mkt buy	ord	127,577	127,577
BlackRock Investment Management (Australia) Limited	28-Apr-16	yes	9.19	on mkt buy	ord	21,744	21,744
BlackRock Fund Advisors	28-Apr-16	no	n/a	in specie	ord	16,810	16,810
BlackRock Investment Management (Australia) Limited	29-Apr-16	yes	9.30	on mkt buy	ord	3,210	3,210
BlackRock Fund Advisors	29-Apr-16	no	n/a	in specie	ord	13,448	13,448
BlackRock Institutional Trust Company, National Association	29-Apr-16	yes	9.32	on mkt buy	ord	1,847	1,847
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	1,612	1,612
BlackRock Fund Advisors	02-May-16	no	n/a	in specie	ord	6,073	6,073
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	93,482	93,482
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	17,934	17,934
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	2,534	2,534
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	25,394	25,394
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	7,356	7,356
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	4,008	4,008
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	2,398	2,398
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	4,426	4,426
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	268,898	268,898
BlackRock Investment Management (Australia) Limited	02-May-16	yes	9.54	on mkt buy	ord	40,743	40,743
BlackRock Asset Management North Asia Limited	02-May-16	no	n/a	collateral transfer	ord	176,497	176,497
BlackRock Investment Management (Australia) Limited	04-May-16	yes	9.90	on mkt buy	ord	1,057	1,057
BlackRock Investment Management (Australia) Limited	04-May-16	yes	9.90	on mkt buy	ord	11,683	11,683
BlackRock Investment Management (Australia) Limited	04-May-16	yes	9.90	on mkt buy	ord	8,750	8,750
BlackRock Investment Management (Australia) Limited	04-May-16	yes	9.90	on mkt buy	ord	290	290
BlackRock Investment Management (UK) Limited	04-May-16	yes	9.90	on mkt buy	ord	3,365	3,365
BlackRock Investment Management (Australia) Limited	04-May-16	yes	9.90	on mkt buy	ord	925	925
BlackRock Investment Management (Australia) Limited	04-May-16	yes	9.90	on mkt buy	ord	1,065	1,065
BlackRock Institutional Trust Company, National Association	04-May-16	yes	9.90	on mkt buy	ord	62,851	62,851
BlackRock Advisors (UK) Limited	04-May-16	yes	9.90	on mkt buy	ord	655	655
BlackRock Fund Advisors	05-May-16	no	n/a	in specie	ord	2,118	2,118
BlackRock Investment Management (Australia) Limited	05-May-16	yes	9.77	on mkt buy	ord	85,959	85,959
BlackRock Investment Management (Australia) Limited	06-May-16	yes	9.89	on mkt buy	ord	3,782	3,782
BlackRock Advisors (UK) Limited	06-May-16	yes	9.98	on mkt buy	ord	1,914	1,914
BlackRock Investment Management (Australia) Limited	06-May-16	yes	9.89	on mkt buy	ord	32,410	32,410
BlackRock Investment Management (Australia) Limited	06-May-16	yes	9.89	on mkt buy	ord	27,016	27,016
BlackRock Investment Management (Australia) Limited	06-May-16	yes	9.89	on mkt buy	ord	2,318	2,318
BlackRock Investment Management (Australia) Limited	06-May-16	yes	9.89	on mkt buy	ord	2,356	2,356

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BlackRock Institutional Trust Company, National Association	06-May-16	no	n/a	in specie	ord	33,679	33,679
BlackRock Advisors (UK) Limited	06-May-16	yes	9.98	on mkt buy	ord	438	438
BlackRock Advisors (UK) Limited	06-May-16	yes	9.98	on mkt buy	ord	1,295	1,295
BlackRock Investment Management (Australia) Limited	06-May-16	yes	9.89	on mkt buy	ord	2,626	2,626
BlackRock Investment Management (Australia) Limited	06-May-16	yes	9.89	on mkt buy	ord	3,798	3,798
BlackRock Investment Management (Australia) Limited	06-May-16	yes	9.89	on mkt buy	ord	316	316
BlackRock Advisors (UK) Limited	06-May-16	yes	9.98	on mkt buy	ord	2,872	2,872
BlackRock Fund Advisors	06-May-16	no	n/a	in specie	ord	14,499	14,499
BlackRock Advisors (UK) Limited	09-May-16	yes	10.16	on mkt buy	ord	7,115	7,115
BlackRock Financial Management, Inc.	09-May-16	yes	10.14	on mkt buy	ord	48,644	48,644
BlackRock Fund Advisors	11-May-16	no	n/a	in specie	ord	1,743	1,743
BlackRock Advisors (UK) Limited	12-May-16	yes	10.18	on mkt buy	ord	744	744
BlackRock Investment Management, LLC	12-May-16	yes	10.18	on mkt buy	ord	1,113	1,113
BlackRock Investment Management (UK) Limited	13-May-16	yes	10.11	on mkt buy	ord	950	950
BlackRock Advisors (UK) Limited	13-May-16	yes	10.11	on mkt buy	ord	9,989	9,989
BlackRock Fund Advisors	16-May-16	no	n/a	in specie	ord	16,810	16,810
BlackRock Fund Advisors	16-May-16	no	n/a	in specie	ord	4,942	4,942
BlackRock Fund Advisors	17-May-16	no	n/a	in specie	ord	2,905	2,905
BlackRock Fund Advisors	17-May-16	no	n/a	in specie	ord	6,972	6,972
BlackRock Advisors (UK) Limited	18-May-16	yes	10.05	on mkt buy	ord	171	171
BlackRock Fund Advisors	18-May-16	no	n/a	in specie	ord	2,905	2,905
BlackRock Advisors (UK) Limited	23-May-16	yes	10.31	on mkt buy	ord	238	238
BlackRock Financial Management, Inc.	24-May-16	no	n/a	in specie	ord	27,790	27,790
BlackRock Financial Management, Inc.	25-May-16	yes	10.46	on mkt buy	ord	11,036	11,036
BlackRock Investment Management (Australia) Limited	25-May-16	yes	10.43	on mkt buy	ord	74,906	74,906
BlackRock Investment Management (Australia) Limited	26-May-16	yes	10.43	on mkt buy	ord	10,410	10,410
BlackRock Advisors (UK) Limited	26-May-16	yes	10.45	on mkt buy	ord	372	372
BlackRock Investment Management (Australia) Limited	26-May-16	yes	10.43	on mkt buy	ord	877	877
BlackRock Advisors (UK) Limited	26-May-16	yes	10.45	on mkt buy	ord	3,290	3,290
BlackRock Advisors (UK) Limited	26-May-16	yes	10.45	on mkt buy	ord	658	658
BlackRock Financial Management, Inc.	27-May-16	yes	10.48	on mkt buy	ord	6,432	6,432
BlackRock Advisors (UK) Limited	27-May-16	yes	10.48	on mkt buy	ord	34,320	34,320
BlackRock Fund Advisors	31-May-16	yes	10.34	on mkt buy	ord	24,712	24,712
BlackRock Fund Advisors	31-May-16	yes	10.34	on mkt buy	ord	51,904	51,904
BlackRock Fund Advisors	31-May-16	yes	10.34	on mkt buy	ord	11,067	11,067
BlackRock Fund Advisors	31-May-16	yes	10.34	on mkt buy	ord	23,243	23,243
BlackRock Fund Advisors	31-May-16	yes	10.34	on mkt buy	ord	1,129	1,129
BlackRock Fund Advisors	31-May-16	yes	10.34	on mkt buy	ord	2,371	2,371
BlackRock Advisors (UK) Limited	31-May-16	yes	10.34	on mkt buy	ord	10,271	10,271
BlackRock Investment Management (Australia) Limited	31-May-16	yes	10.34	on mkt buy	ord	1,019	1,019
BlackRock Institutional Trust Company, National Association	31-May-16	yes	10.34	on mkt buy	ord	3,615	3,615
BlackRock Advisors (UK) Limited	31-May-16	yes	10.34	on mkt buy	ord	3,254	3,254
BlackRock Advisors (UK) Limited	31-May-16	no	n/a	in specie	ord	13,850	13,850
BlackRock Financial Management, Inc.	31-May-16	yes	10.34	on mkt buy	ord	370,698	370,698
BlackRock Fund Advisors	31-May-16	yes	10.34	on mkt buy	ord	5,733	5,733
BlackRock Fund Advisors	31-May-16	yes	10.34	on mkt buy	ord	1,320	1,320
BlackRock Fund Advisors	31-May-16	yes	10.34	on mkt buy	ord	242	242
BlackRock Fund Advisors	31-May-16	yes	10.34	on mkt buy	ord	33,670	33,670
BlackRock Institutional Trust Company, National Association	31-May-16	no	n/a	in specie	ord	74,004	74,004
BlackRock Institutional Trust Company, National Association	31-May-16	yes	10.34	on mkt buy	ord	4,567	4,567
BlackRock Institutional Trust Company, National Association	31-May-16	yes	10.34	on mkt buy	ord	9,592	9,592
BlackRock Institutional Trust Company, National Association	31-May-16	yes	10.34	on mkt buy	ord	3,087	3,087
BlackRock Institutional Trust Company, National Association	31-May-16	yes	10.34	on mkt buy	ord	6,485	6,485
BlackRock Advisors (UK) Limited	31-May-16	yes	10.34	on mkt buy	ord	10,670	10,670

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BlackRock Institutional Trust Company, National Association	31-May-16	no	n/a	in specie	ord	81,139	81,139
BlackRock Asset Management Canada Limited	31-May-16	yes	10.34	on mkt buy	ord	14,777	14,777
BlackRock Fund Advisors	01-Jun-16	yes	10.18	on mkt buy	ord	3,675	3,675
BlackRock Advisors (UK) Limited	01-Jun-16	yes	10.18	on mkt buy	ord	221	221
BlackRock Advisors (UK) Limited	01-Jun-16	yes	10.18	on mkt buy	ord	221	221
BlackRock Fund Advisors	01-Jun-16	yes	10.18	on mkt buy	ord	3,349	3,349
BlackRock Advisors (UK) Limited	01-Jun-16	yes	10.18	on mkt buy	ord	1,430	1,430
BlackRock International Limited	02-Jun-16	yes	10.32	on mkt buy	ord	3,389	3,389
BlackRock Fund Advisors	02-Jun-16	no	n/a	in specie	ord	16,785	16,785
BlackRock Fund Advisors	02-Jun-16	no	n/a	in specie	ord	1,412	1,412
BlackRock Advisors (UK) Limited	03-Jun-16	yes	10.20	on mkt buy	ord	1,430	1,430
BlackRock Fund Advisors	06-Jun-16	yes	10.08	on mkt buy	ord	9,430	9,430
BlackRock Fund Advisors	06-Jun-16	no	n/a	in specie	ord	6,714	6,714
BlackRock Fund Advisors	06-Jun-16	no	n/a	in specie	ord	4,236	4,236
BlackRock Fund Advisors	07-Jun-16	no	n/a	in specie	ord	16,785	16,785
BlackRock Advisors (UK) Limited	07-Jun-16	yes	10.20	on mkt buy	ord	2,677	2,677
BlackRock Fund Advisors	07-Jun-16	no	n/a	in specie	ord	11,655	11,655
BlackRock Institutional Trust Company, National Association	07-Jun-16	yes	10.09	on mkt buy	ord	567	567
BlackRock Institutional Trust Company, National Association	07-Jun-16	yes	10.09	on mkt buy	ord	284	284
BlackRock Fund Advisors	08-Jun-16	no	n/a	in specie	ord	6,714	6,714
BlackRock Fund Advisors	08-Jun-16	no	n/a	in specie	ord	6,714	6,714
BlackRock Fund Advisors	08-Jun-16	yes	10.10	on mkt buy	ord	3,781	3,781
BlackRock Fund Advisors	08-Jun-16	no	n/a	in specie	ord	15,540	15,540
BlackRock Fund Advisors	10-Jun-16	no	n/a	in specie	ord	13,428	13,428
BlackRock Fund Advisors	10-Jun-16	no	n/a	in specie	ord	10,071	10,071
BlackRock Advisors (UK) Limited	10-Jun-16	yes	10.06	on mkt buy	ord	374	374
BlackRock Advisors (UK) Limited	10-Jun-16	yes	10.06	on mkt buy	ord	12,879	12,879
BlackRock Fund Advisors	14-Jun-16	no	n/a	in specie	ord	10,071	10,071
BlackRock Advisors (UK) Limited	14-Jun-16	yes	9.95	on mkt buy	ord	3,549	3,549
BlackRock Asset Management Canada Limited	16-Jun-16	yes	9.85	on mkt buy	ord	2,293	2,293
BlackRock Investment Management (Australia) Limited	17-Jun-16	yes	9.87	on mkt buy	ord	15,108	15,108
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	5,876	5,876
BlackRock Investment Management (Australia) Limited	17-Jun-16	yes	9.87	on mkt buy	ord	2,950	2,950
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 Advisors (UK) Limited	17-Jun-16	yes	9.87	on mkt buy	ord	7,145	7,145
BlackRock Asset Management Canada Limited	17-Jun-16	yes	9.87	on mkt buy	ord	18,422	18,422
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	9.93	on mkt buy	ord	14,340	14,340
BlackRock Advisors (UK) Limited	20-Jun-16	yes	9.96	on mkt buy	ord	1,157	1,157
BlackRock Investment Management (Australia) Limited	20-Jun-16	yes	9.93	on mkt buy	ord	156,896	156,896
BlackRock Investment Management (UK) Limited	20-Jun-16	no	n/a	in specie	ord	68,630	68,630
BlackRock Advisors (UK) Limited	22-Jun-16	yes	9.75	on mkt buy	ord	2,159	2,159
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	2,603	2,603
BlackRock Advisors (UK) Limited	22-Jun-16	yes	9.75	on mkt buy	ord	790	790
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	361	361
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	398	398
BlackRock Advisors (UK) Limited	27-Jun-16	yes	9.36	on mkt buy	ord	235	235
BlackRock Advisors (UK) Limited	27-Jun-16	yes	9.36	on mkt buy	ord	1,158	1,158
BlackRock Financial Management, Inc.	27-Jun-16	yes	9.05	on mkt buy	ord	24,919	24,919

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	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	945	945
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	6,689	6,689
BlackRock Investment Management (Australia) Limited	28-Jun-16	yes	9.17	on mkt buy	ord	1,068	1,068
BlackRock Fund Advisors	28-Jun-16	no	n/a	in specie	ord	1,402	1,402
BlackRock Advisors (UK) Limited	28-Jun-16	yes	9.13	on mkt buy	ord	1,576	1,576
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	1,160	1,160
BlackRock Fund Advisors	29-Jun-16	yes	9.18	on mkt buy	ord	20,915	20,915
BlackRock Investment Management (Australia) Limited	29-Jun-16	yes	9.19	on mkt buy	ord	871	871
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	1,127	1,127
BlackRock Fund Advisors	30-Jun-16	no	n/a	in specie	ord	2,669	2,669
BlackRock Fund Advisors	30-Jun-16	no	n/a	in specie	ord	6,364	6,364
BlackRock Investment Management (Australia) Limited	30-Jun-16	yes	9.16	on mkt buy	ord	9,114	9,114
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	779	779
BlackRock Institutional Trust Company, National Association	30-Jun-16	yes	9.23	on mkt buy	ord	12,286	12,286
BlackRock Japan Co., Ltd.	30-Jun-16	yes	9.14	on mkt buy	ord	553	553
BlackRock Advisors (UK) Limited	30-Jun-16	yes	9.23	on mkt buy	ord	7,170	7,170
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 Institutional Trust Company, National Association	30-Jun-16	yes	9.23	on mkt buy	ord	1,833	1,833
BlackRock Asset Management Canada Limited	30-Jun-16	yes	9.23	on mkt buy	ord	123	123
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	35,215	35,215
BlackRock Investment Management (Australia) Limited	04-Jul-16	yes	9.53	on mkt buy	ord	2,805	2,805
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 Investment Management (Australia) Limited	06-Jul-16	yes	9.38	on mkt buy	ord	9,527	9,527
BlackRock International Limited	06-Jul-16	yes	9.38	on mkt buy	ord	3,595	3,595
BlackRock Fund Advisors	06-Jul-16	yes	9.32	on mkt buy	ord	10,207	10,207
BlackRock Fund Advisors	06-Jul-16	yes	9.42	on mkt buy	ord	8,629	8,629
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	73,746	73,746
BlackRock Investment Management (Australia) Limited	06-Jul-16	yes	9.38	on mkt buy	ord	7,902	7,902
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	23,810	23,810
BlackRock Advisors (UK) Limited	06-Jul-16	yes	9.42	on mkt buy	ord	1,442	1,442
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

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	06-Jul-16	yes	9.38	on mkt buy	ord	2,277	2,277
BlackRock Advisors (UK) Limited	06-Jul-16	yes	9.42	on mkt buy	ord	791	791
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	yes	9.47	on mkt buy	ord	7,410	7,410
BlackRock Fund Advisors	07-Jul-16	yes	9.47	on mkt buy	ord	2,890	2,890
BlackRock Advisors (UK) Limited	07-Jul-16	yes	9.47	on mkt buy	ord	380	380
BlackRock Advisors (UK) Limited	07-Jul-16	yes	9.47	on mkt buy	ord	2,870	2,870
BlackRock Advisors (UK) Limited	07-Jul-16	yes	9.47	on mkt buy	ord	233	233
BlackRock Fund Advisors	07-Jul-16	no	n/a	in specie	ord	1,034	1,034
BlackRock Fund Advisors	07-Jul-16	no	n/a	in specie	ord	3,182	3,182
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	2,821	2,821
BlackRock Fund Advisors	08-Jul-16	yes	9.43	on mkt buy	ord	7,285	7,285
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	22,543	22,543
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
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	6,239	6,239
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	1,864	1,864
BlackRock Investment Management (Australia) Limited	08-Jul-16	yes	9.42	on mkt buy	ord	1,067	1,067
BlackRock Institutional Trust Company, National Association	11-Jul-16	yes	9.56	on mkt buy	ord	1,003	1,003
BlackRock Fund Advisors	11-Jul-16	yes	9.52	on mkt buy	ord	7,967	7,967
BlackRock Advisors (UK) Limited	11-Jul-16	yes	9.52	on mkt buy	ord	2,884	2,884
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	383	383
BlackRock Advisors (UK) Limited	12-Jul-16	yes	9.34	on mkt buy	ord	2,280	2,280
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	3,139	3,139
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	414	414
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	994	994
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	325	325
BlackRock Investment Management (Australia) Limited	12-Jul-16	yes	9.43	on mkt buy	ord	1,551	1,551
BlackRock Japan Co., Ltd.	12-Jul-16	yes	9.34	on mkt buy	ord	1,225	1,225
BlackRock Advisors (UK) Limited	13-Jul-16	yes	9.12	on mkt buy	ord	5,768	5,768
BlackRock Advisors, LLC	13-Jul-16	yes	9.22	on mkt buy	ord	5,642	5,642
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	3,211	3,211
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	26,465	26,465
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	2,233	2,233
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	47,339	47,339
BlackRock Advisors (UK) Limited	14-Jul-16	yes	9.57	on mkt buy	ord	468	468
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	7,897	7,897
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	5,589	5,589
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	11,343	11,343
BlackRock Investment Management (Australia) Limited	14-Jul-16	yes	9.61	on mkt buy	ord	86,814	86,814
BlackRock Investment Management (Australia) Limited	15-Jul-16	yes	9.63	on mkt buy	ord	5,136	5,136
BlackRock Advisors (UK) Limited	15-Jul-16	yes	9.62	on mkt buy	ord	4,208	4,208
BlackRock Investment Management (Australia) Limited	15-Jul-16	yes	9.63	on mkt buy	ord	2,322	2,322
BlackRock Fund Advisors	15-Jul-16	yes	9.62	on mkt buy	ord	3,909	3,909

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt	yes	Consideration		Class and number of securities affected	Person's votes affected	
			Cash	Non-cash			
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.71	on mkt buy	ord	2,702	2,702
BlackRock Fund Advisors	18-Jul-16	no	n/a	in specie	ord	18,105	18,105
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.72	on mkt buy	ord	50,296	50,296
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.71	on mkt buy	ord	21,838	21,838
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.71	on mkt buy	ord	2,377	2,377
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.72	on mkt buy	ord	3,463	3,463
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.71	on mkt buy	ord	1,915	1,915
BlackRock Investment Management (Australia) Limited	18-Jul-16	yes	9.70	on mkt buy	ord	61,628	61,628
BlackRock Financial Management, Inc.	19-Jul-16	yes	9.73	on mkt buy	ord	9,631	9,631
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	10,028	10,028
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	844	844
BlackRock Investment Management (Australia) Limited	20-Jul-16	yes	9.88	on mkt buy	ord	7,884	7,884
BlackRock Investment Management (Australia) Limited	20-Jul-16	yes	9.88	on mkt buy	ord	403	403
BlackRock Fund Advisors	20-Jul-16	no	n/a	in specie	ord	117	117
BlackRock Fund Advisors	20-Jul-16	no	n/a	in specie	ord	1,295	1,295
BlackRock Financial Management, Inc.	20-Jul-16	yes	9.94	on mkt buy	ord	5,993	5,993
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	2,709	2,709
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	403	403
BlackRock Advisors (UK) Limited	25-Jul-16	yes	9.97	on mkt buy	ord	792	792
BlackRock Advisors (UK) Limited	25-Jul-16	yes	9.97	on mkt buy	ord	1,164	1,164
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 Investment Management (Australia) Limited	26-Jul-16	yes	9.87	on mkt buy	ord	347	347
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 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	190	190
BlackRock Advisors (UK) Limited	26-Jul-16	yes	9.85	on mkt buy	ord	5,142	5,142
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	333	333
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 Advisors (UK) Limited	26-Jul-16	yes	9.84	on mkt buy	ord	12,924	12,924
BlackRock Advisors (UK) Limited	26-Jul-16	yes	9.85	on mkt buy	ord	15,796	15,796
BlackRock Investment Management (Australia) Limited	26-Jul-16	yes	9.87	on mkt buy	ord	1,376	1,376
BlackRock Investment Management (Australia) Limited	26-Jul-16	yes	9.87	on mkt buy	ord	318	318
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	yes	9.86	on mkt buy	ord	14,360	14,360
BlackRock Advisors (UK) Limited	27-Jul-16	no	n/a	in specie	ord	244,120	244,120
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

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	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 Investment Management (Australia) Limited	28-Jul-16	yes	9.86	on mkt buy	ord	3,950	3,950
BlackRock Investment Management (Australia) Limited	28-Jul-16	yes	9.86	on mkt buy	ord	1,222	1,222
BlackRock Fund Advisors	29-Jul-16	yes	9.65	on mkt buy	ord	5,130	5,130
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	16,655	16,655
BlackRock Institutional Trust Company, National Association	29-Jul-16	no	n/a	in specie	ord	6,177	6,177
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	4,229	4,229
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	1,298	1,298
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
BlackRock Fund Advisors	02-Aug-16	no	n/a	in specie	ord	18,186	18,186
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 Advisors (UK) Limited	02-Aug-16	yes	9.43	on mkt buy	ord	2,886	2,886
BlackRock Investment Management (Australia) Limited	02-Aug-16	yes	9.48	on mkt buy	ord	3,287	3,287
BlackRock Fund Advisors	03-Aug-16	no	n/a	in specie	ord	938	938
BlackRock Asset Management Canada Limited	03-Aug-16	yes	9.38	on mkt buy	ord	1,399	1,399
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 Investment Management (Australia) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	108,751	108,751
BlackRock Advisors (UK) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	5,772	5,772
BlackRock Advisors (UK) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	92,352	92,352
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	8,410	8,410
BlackRock Investment Management (Australia) Limited	04-Aug-16	yes	9.34	on mkt buy	ord	1,097	1,097
BlackRock Japan Co., Ltd.	04-Aug-16	yes	9.34	on mkt buy	ord	1,120	1,120
BlackRock Advisors (UK) Limited	05-Aug-16	yes	9.31	on mkt buy	ord	1,444	1,444
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 Asset Management Canada Limited	05-Aug-16	yes	9.31	on mkt buy	ord	1,034	1,034
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 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	3,730	3,730
BlackRock Investment Management (Australia) Limited	08-Aug-16	yes	9.31	on mkt buy	ord	58,670	58,670
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	2,884	2,884
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	2,888	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 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	83,590	83,590

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	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	1,954	1,954
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	41,554	41,554
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	13,443	13,443
BlackRock Investment Management (Australia) Limited	10-Aug-16	yes	9.16	on mkt buy	ord	3,710	3,710
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	75,408	75,408

Annexure C

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

Kayla McGrory, Authorised Signatory	12-Aug-16 Date
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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)

Annexure D

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

Kayla McGrory, Authorised Signatory 12-Aug-16
Date

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

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