

Form 603Corporations Act 2001
Section 671B**Notice of initial substantial holder**To Company Name/Scheme QUBE HOLDINGS LTDACN/ARSN 149 723 053**1. Details of substantial holder (1)**

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures
 ACN/ARSN (if applicable) to this form)

The holder became a substantial holder on 27 /07 /2023**2. Details of voting power**

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

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
ord	88,867,776	88,867,776	5.03

3. Details of relevant interests

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

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

4. Details of present registered holders

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

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

5. Consideration

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

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

6. Associates

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

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

7. Addresses

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

Name	Address
see Annexure C	

Signature

print name Ian Huver

capacity Authorised Signatory*

sign here

date 31 / 07 / 2023

* 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.

Ian Huver,
Authorised Signatory

31-Jul-23
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	Class and number of Securities	Person's votes	Nature of Association
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 held in its capacity as investment manager, responsible entity or trustee.	BNYM-BONY EUROPE - LONDON		ord 751,315	751,315	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 held in its capacity as investment manager, responsible entity or trustee.	SSB-STATE STREET DUBLIN		ord 4,479,207	4,479,207	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 held in its capacity as investment manager, responsible entity or trustee.	STATE STREET BANK, MUNICH, ZURICH BRANCH		ord 284,085	284,085	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 held in its capacity as investment manager, responsible entity or trustee.	SSB-STATE STREET SACRAMENTO		ord 412,016	412,016	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 held in its capacity as investment manager, responsible entity or trustee.	CITI-CITIBANK, HONG KONG		ord 8,470	8,470	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 held in its capacity as investment manager, responsible entity or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ord 594	594	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 held in its capacity as investment manager, responsible entity or trustee.	BNYM-THE BANK OF NEW YORK		ord 8,782	8,782	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 held in its capacity as investment manager, responsible entity or trustee.	NT-NORTHERN TRUST UK		ord 29,436	29,436	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 held in its capacity as investment manager, responsible entity or trustee.	SSB-STATE STREET BANK, BOSTON		ord 416,432	416,432	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 held in its capacity as investment manager, responsible entity or trustee.	SSB-STATE STREET SACRAMENTO		ord 48,400,920	48,400,920	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 held in its capacity as investment manager, responsible entity or trustee.	BNYM-THE BANK OF NEW YORK		ord 716,085	716,085	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	Class and number of Securities	Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, reponsible entity or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ord 10,120,130	10,120,130	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 held in its capacity as investment manager, reponsible entity or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ord 79,153	79,153	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 held in its capacity as investment manager, reponsible entity or trustee.	SSB-STATE STREET SACRAMENTO		ord 5,018	5,018	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, reponsible entity or trustee.	BNP-BNP PARIBAS AUSTRALIA - COGENT		ord 263,176	263,176	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, reponsible entity or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ord 192,475	192,475	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, reponsible entity or trustee.	JPM-JPM CHASE - SYDNEY		ord 7,727,883	7,727,883	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, reponsible entity or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ord 5,684,568	5,684,568	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, reponsible entity or trustee.	Northern Trust Singapore		ord 3,863,358	3,863,358	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, reponsible entity or trustee.	UBS- UBS- ZURICH		ord 89,915	89,915	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 held in its capacity as investment manager, reponsible entity or trustee.	BNYM-BANK OF NY BRUS		ord 1,081,411	1,081,411	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 held in its capacity as investment manager, reponsible entity or trustee.	BNYM-BONY EUROPE - LONDON		ord 856,191	856,191	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 held in its capacity as investment manager, reponsible entity or trustee.	CB-Caceis Bank Amsterdam		ord 500,932	500,932	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 held in its capacity as investment manager, reponsible entity or trustee.	CITI-CITIBANK INTERNATIONAL PLC (LUXEMBOURG BRANCH		ord 139,837	139,837	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 held in its capacity as investment manager, reponsible entity or trustee.	CITI-CITIBANK, LONDON		ord 146,652	146,652	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	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	HSBC-HSBC - LONDON		ord 873,694	873,694	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 held in its capacity as investment manager, responsible entity or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ord 111,524	111,524	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 held in its capacity as investment manager, responsible entity or trustee.	NT-NORTHERN TRUST UK		ord 895,934	895,934	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 held in its capacity as investment manager, responsible entity or trustee.	SSB-STATE STREET LONDON		ord 393,116	393,116	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 held in its capacity as investment manager, responsible entity or trustee.	BNYM-THE BANK OF NEW YORK		ord 254,642	254,642	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 held in its capacity as investment manager, responsible entity or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ord 80,825	80,825	subsidiary of BlackRock Inc.

This is Annexure B of 4 pages referred to in form 603 Notice of initial substantial shareholder

31-Jul-23

Ian Huver,
Authorised Signatory

Date

5. Consideration

QUBE HOLDINGS LTD (QUB)

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Investment Management (Australia) Limited	31-Mar-23	yes	2.87	on mkt buy	AUD	ord 4,767	4,767
BlackRock Investment Management (Australia) Limited	03-Apr-23	yes	2.89	on mkt buy	AUD	ord 17,950	17,950
BlackRock Fund Advisors	03-Apr-23	yes	2.89	on mkt buy	AUD	ord 154,819	154,819
BlackRock Fund Advisors	03-Apr-23	yes	2.89	on mkt buy	AUD	ord 10,569	10,569
BlackRock Advisors (UK) Limited	04-Apr-23	yes	2.91	on mkt buy	AUD	ord 12,910	12,910
BlackRock Institutional Trust Company, National Association	04-Apr-23	yes	2.91	on mkt buy	AUD	ord 4,114	4,114
BlackRock Investment Management (Australia) Limited	06-Apr-23	yes	2.95	on mkt buy	AUD	ord 37,695	37,695
BlackRock Investment Management (Australia) Limited	06-Apr-23	yes	2.95	on mkt buy	AUD	ord 8,975	8,975
BlackRock Investment Management (Australia) Limited	06-Apr-23	yes	2.95	on mkt buy	AUD	ord 36,678	36,678
BlackRock Investment Management (Australia) Limited	06-Apr-23	yes	2.95	on mkt buy	AUD	ord 13,901	13,901
BlackRock Investment Management (Australia) Limited	06-Apr-23	yes	2.95	on mkt buy	AUD	ord 9,903	9,903
BlackRock Investment Management (Australia) Limited	06-Apr-23	yes	2.95	on mkt buy	AUD	ord 14,649	14,649
BlackRock Fund Advisors	11-Apr-23	yes	2.96	on mkt buy	AUD	ord 50,842	50,842
BlackRock Advisors (UK) Limited	12-Apr-23	yes	2.96	on mkt buy	AUD	ord 2,583	2,583
BlackRock Investment Management (Australia) Limited	14-Apr-23	yes	3.01	on mkt buy	AUD	ord 8,965	8,965
BlackRock Investment Management (Australia) Limited	18-Apr-23	yes	3.05	on mkt buy	AUD	ord 12,551	12,551
BlackRock Investment Management (Australia) Limited	21-Apr-23	yes	3.07	on mkt buy	AUD	ord 10,758	10,758
BlackRock Investment Management (Australia) Limited	24-Apr-23	yes	3.10	on mkt buy	AUD	ord 19,723	19,723
BlackRock Investment Management (Australia) Limited	24-Apr-23	yes	3.10	on mkt buy	AUD	ord 8,965	8,965
BlackRock Fund Advisors	26-Apr-23	no	n/a	in specie	AUD	ord 27,892	27,892
BlackRock Advisors (UK) Limited	27-Apr-23	yes	3.09	on mkt buy	AUD	ord 10,288	10,288
BlackRock Investment Management (Australia) Limited	28-Apr-23	yes	3.07	on mkt buy	AUD	ord 8,965	8,965
BlackRock Investment Management (Australia) Limited	28-Apr-23	yes	3.07	on mkt buy	AUD	ord 17,930	17,930
BlackRock Investment Management (Australia) Limited	02-May-23	yes	3.12	on mkt buy	AUD	ord 6,526	6,526
BlackRock Investment Management (Australia) Limited	02-May-23	yes	3.10	on mkt buy	AUD	ord 14,344	14,344
BlackRock Advisors (UK) Limited	02-May-23	yes	3.10	on mkt buy	AUD	ord 2,940	2,940
BlackRock Advisors (UK) Limited	02-May-23	yes	3.10	on mkt buy	AUD	ord 52,456	52,456
BlackRock Fund Advisors	02-May-23	yes	3.10	on mkt buy	AUD	ord 49,290	49,290
BlackRock Investment Management (Australia) Limited	03-May-23	yes	3.08	on mkt buy	AUD	ord 17,881	17,881
BlackRock Investment Management (Australia) Limited	03-May-23	yes	3.08	on mkt buy	AUD	ord 8,404	8,404
BlackRock Investment Management (Australia) Limited	03-May-23	yes	3.08	on mkt buy	AUD	ord 8,479	8,479
BlackRock Investment Management (Australia) Limited	04-May-23	yes	3.13	on mkt buy	AUD	ord 84,608	84,608
BlackRock Investment Management (Australia) Limited	04-May-23	yes	3.13	on mkt buy	AUD	ord 11,390	11,390
BlackRock Investment Management, LLC	04-May-23	yes	3.13	on mkt buy	AUD	ord 5,342	5,342
BlackRock Investment Management (Australia) Limited	05-May-23	yes	3.15	on mkt buy	AUD	ord 153,050	153,050
BlackRock Investment Management (Australia) Limited	08-May-23	yes	3.14	on mkt buy	AUD	ord 10,758	10,758

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Fund Advisors	08-May-23	yes	3.14	on mkt buy	AUD	ord	47,896	47,896
BlackRock Institutional Trust Company, National Association	09-May-23	yes	3.12	on mkt buy	AUD	ord	72,103	72,103
BlackRock Institutional Trust Company, National Association	09-May-23	yes	3.12	on mkt buy	AUD	ord	3,858	3,858
BlackRock Investment Management (Australia) Limited	10-May-23	yes	3.14	on mkt buy	AUD	ord	35,400	35,400
BlackRock Investment Management (Australia) Limited	10-May-23	yes	3.14	on mkt buy	AUD	ord	25,878	25,878
BlackRock Investment Management (Australia) Limited	11-May-23	yes	3.10	on mkt buy	AUD	ord	1,548	1,548
BlackRock Fund Advisors	12-May-23	no	n/a	in specie	AUD	ord	12,430	12,430
BlackRock Investment Management (Australia) Limited	12-May-23	yes	3.13	on mkt buy	AUD	ord	21,684	21,684
BlackRock Investment Management (Australia) Limited	16-May-23	yes	3.13	on mkt buy	AUD	ord	5,761	5,761
BlackRock Fund Advisors	16-May-23	no	n/a	in specie	AUD	ord	15,964	15,964
BlackRock Fund Advisors	17-May-23	no	n/a	in specie	AUD	ord	2,862	2,862
BlackRock Investment Management (Australia) Limited	17-May-23	yes	3.12	on mkt buy	AUD	ord	43,368	43,368
BlackRock Advisors (UK) Limited	17-May-23	yes	3.12	on mkt buy	AUD	ord	10,336	10,336
BlackRock Investment Management (Australia) Limited	18-May-23	yes	3.12	on mkt buy	AUD	ord	9,613	9,613
BlackRock Investment Management (Australia) Limited	18-May-23	yes	3.11	on mkt buy	AUD	ord	61,438	61,438
BlackRock Institutional Trust Company, National Association	18-May-23	yes	3.11	on mkt buy	AUD	ord	11,926	11,926
BlackRock Investment Management (Australia) Limited	23-May-23	yes	3.06	on mkt buy	AUD	ord	5,909	5,909
BlackRock Investment Management (Australia) Limited	25-May-23	yes	3.05	on mkt buy	AUD	ord	209,279	209,279
BlackRock Investment Management (Australia) Limited	25-May-23	yes	3.05	on mkt buy	AUD	ord	54,083	54,083
BlackRock Investment Management (Australia) Limited	25-May-23	yes	3.05	on mkt buy	AUD	ord	86,736	86,736
BlackRock Investment Management (Australia) Limited	29-May-23	yes	3.02	on mkt buy	AUD	ord	10,842	10,842
BlackRock Advisors (UK) Limited	30-May-23	no	n/a	collateral transfer	AUD	ord	3,482	3,482
BlackRock Investment Management (Australia) Limited	31-May-23	yes	2.97	on mkt buy	AUD	ord	34,868	34,868
BlackRock Institutional Trust Company, National Association	31-May-23	yes	2.97	on mkt buy	AUD	ord	581	581
BlackRock Advisors (UK) Limited	31-May-23	yes	2.97	on mkt buy	AUD	ord	6,384	6,384
BlackRock Investment Management (Australia) Limited	31-May-23	yes	2.97	on mkt buy	AUD	ord	3,922	3,922
BlackRock Investment Management (UK) Limited	31-May-23	yes	2.97	on mkt buy	AUD	ord	3,838	3,838
BlackRock Investment Management (Australia) Limited	01-Jun-23	yes	2.96	on mkt buy	AUD	ord	69,013	69,013
BlackRock Investment Management (Australia) Limited	01-Jun-23	yes	2.96	on mkt buy	AUD	ord	191,292	191,292
BlackRock Investment Management (Australia) Limited	01-Jun-23	yes	2.96	on mkt buy	AUD	ord	14,456	14,456
BlackRock Investment Management (Australia) Limited	05-Jun-23	yes	2.93	on mkt buy	AUD	ord	124,698	124,698
BlackRock Institutional Trust Company, National Association	05-Jun-23	yes	2.92	on mkt buy	AUD	ord	17,082	17,082
BlackRock Investment Management (Australia) Limited	07-Jun-23	yes	2.84	on mkt buy	AUD	ord	21,684	21,684
BlackRock Institutional Trust Company, National Association	07-Jun-23	yes	2.84	on mkt buy	AUD	ord	1,692	1,692
BlackRock Institutional Trust Company, National Association	07-Jun-23	yes	2.84	on mkt buy	AUD	ord	179,116	179,116
BlackRock Investment Management (Australia) Limited	08-Jun-23	yes	2.85	on mkt buy	AUD	ord	5,145	5,145
BlackRock Investment Management (Australia) Limited	08-Jun-23	yes	2.85	on mkt buy	AUD	ord	184,976	184,976
BlackRock Investment Management (Australia) Limited	08-Jun-23	yes	2.84	on mkt buy	AUD	ord	4,510	4,510
BlackRock Fund Advisors	09-Jun-23	yes	2.84	on mkt buy	AUD	ord	56,675	56,675
BlackRock Fund Advisors	13-Jun-23	yes	2.82	on mkt buy	AUD	ord	48,136	48,136
BlackRock Fund Advisors	13-Jun-23	yes	2.82	on mkt buy	AUD	ord	4,076	4,076
BlackRock Institutional Trust Company, National Association	13-Jun-23	yes	2.82	on mkt buy	AUD	ord	9,141	9,141

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Institutional Trust Company, National Association	13-Jun-23	yes	2.82	on mkt buy	AUD	ord 107,945	107,945
BlackRock Institutional Trust Company, National Association	14-Jun-23	yes	2.81	on mkt buy	AUD	ord 403,670	403,670
BlackRock Institutional Trust Company, National Association	14-Jun-23	yes	2.81	on mkt buy	AUD	ord 146,963	146,963
BlackRock Investment Management (Australia) Limited	19-Jun-23	yes	2.89	on mkt buy	AUD	ord 16,263	16,263
BlackRock Fund Advisors	21-Jun-23	yes	2.88	on mkt buy	AUD	ord 50,533	50,533
BlackRock Investment Management (Australia) Limited	22-Jun-23	yes	2.83	on mkt buy	AUD	ord 171,651	171,651
BlackRock Investment Management (UK) Limited	22-Jun-23	yes	2.82	on mkt buy	AUD	ord 48,503	48,503
BlackRock Investment Management (Australia) Limited	23-Jun-23	yes	2.80	on mkt buy	AUD	ord 821	821
BlackRock Fund Advisors	26-Jun-23	no	n/a	in specie	AUD	ord 36,584	36,584
BlackRock Investment Management (Australia) Limited	26-Jun-23	yes	2.78	on mkt buy	AUD	ord 113,570	113,570
BlackRock Investment Management (Australia) Limited	27-Jun-23	yes	2.77	on mkt buy	AUD	ord 3,218	3,218
BlackRock Investment Management (Australia) Limited	27-Jun-23	yes	2.78	on mkt buy	AUD	ord 821	821
BlackRock Institutional Trust Company, National Association	28-Jun-23	yes	2.82	on mkt buy	AUD	ord 1,167	1,167
BlackRock Investment Management (Australia) Limited	29-Jun-23	yes	2.83	on mkt buy	AUD	ord 2,087	2,087
BlackRock Investment Management (Australia) Limited	29-Jun-23	yes	2.83	on mkt buy	AUD	ord 97,573	97,573
BlackRock Advisors (UK) Limited	29-Jun-23	yes	2.84	on mkt buy	AUD	ord 10,296	10,296
BlackRock Advisors (UK) Limited	29-Jun-23	no	n/a	collateral transfer	AUD	ord 1	1
BlackRock Investment Management (UK) Limited	29-Jun-23	no	n/a	collateral transfer	AUD	ord 1,471,709	1,471,709
BlackRock Investment Management (Australia) Limited	30-Jun-23	yes	2.85	on mkt buy	AUD	ord 3,614	3,614
BlackRock Investment Management (Australia) Limited	03-Jul-23	yes	2.85	on mkt buy	AUD	ord 4,519	4,519
BlackRock Advisors (UK) Limited	03-Jul-23	yes	2.85	on mkt buy	AUD	ord 15,510	15,510
BlackRock Institutional Trust Company, National Association	03-Jul-23	no	n/a	in specie	AUD	ord 25,552	25,552
BlackRock Investment Management (UK) Limited	03-Jul-23	no	n/a	collateral transfer	AUD	ord 1,385,509	1,385,509
BlackRock Fund Advisors	04-Jul-23	yes	2.85	on mkt buy	AUD	ord 52,712	52,712
BlackRock Investment Management (Australia) Limited	06-Jul-23	yes	2.84	on mkt buy	AUD	ord 1,168	1,168
BlackRock Advisors (UK) Limited	07-Jul-23	no	n/a	collateral transfer	AUD	ord 1	1
BlackRock Advisors (UK) Limited	10-Jul-23	yes	2.76	on mkt buy	AUD	ord 2,575	2,575
BlackRock Institutional Trust Company, National Association	10-Jul-23	yes	2.76	on mkt buy	AUD	ord 23,854	23,854
BlackRock Advisors (UK) Limited	10-Jul-23	no	n/a	collateral transfer	AUD	ord 415,473	415,473
BlackRock Investment Management (Australia) Limited	11-Jul-23	yes	2.79	on mkt buy	AUD	ord 1,665	1,665
BlackRock Investment Management (UK) Limited	11-Jul-23	yes	2.80	on mkt buy	AUD	ord 86,255	86,255
BlackRock Fund Advisors	11-Jul-23	yes	2.80	on mkt buy	AUD	ord 60,335	60,335
BlackRock Fund Advisors	11-Jul-23	yes	2.80	on mkt buy	AUD	ord 150,182	150,182
BlackRock Investment Management (Australia) Limited	11-Jul-23	yes	2.80	on mkt buy	AUD	ord 96,549	96,549
BlackRock Investment Management (Australia) Limited	13-Jul-23	yes	2.83	on mkt buy	AUD	ord 2,783	2,783
BlackRock Investment Management (Australia) Limited	13-Jul-23	yes	2.84	on mkt buy	AUD	ord 10,836	10,836
BlackRock Fund Advisors	18-Jul-23	no	n/a	in specie	AUD	ord 146,596	146,596
BlackRock Investment Management (Australia) Limited	18-Jul-23	yes	2.88	on mkt buy	AUD	ord 5,004	5,004
BlackRock Investment Management (Australia) Limited	20-Jul-23	yes	2.87	on mkt buy	AUD	ord 25,284	25,284
BlackRock Fund Advisors	24-Jul-23	no	n/a	in specie	AUD	ord 146,596	146,596
BlackRock Investment Management (Australia) Limited	25-Jul-23	yes	2.89	on mkt buy	AUD	ord 49,827	49,827
BlackRock Investment Management (Australia) Limited	26-Jul-23	yes	2.86	on mkt buy	AUD	ord 18,060	18,060

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	26-Jul-23	yes	2.86	on mkt buy	AUD	ord	819	819
BlackRock Fund Advisors	26-Jul-23	no	n/a	in specie	AUD	ord	13,640	13,640
BlackRock Investment Management (Australia) Limited	27-Jul-23	yes	2.91	on mkt buy	AUD	ord	17,238	17,238
BlackRock Advisors (UK) Limited	27-Jul-23	no	n/a	collateral transfer	AUD	ord	3,659,007	3,659,007

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

31-Jul-23

Ian Huver,
Authorised Signatory

Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	50 Hudson Yards New York, NY 10001 USA
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Investment Management (Australia) Limited	Level 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	251 Little Falls Dr Wilmington, DE 19808-1674

This is Annexure D of 3 pages referred to in form 603 Notice of initial substantial shareholder.

..... 31-Jul-23
 Ian Huver, Authorised Signatory Date

Type of agreement:	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
Parties to agreement:	The relevant counterparty as described in the lists of Securities Lending Agreements entered into by BlackRock Advisors Limited and BlackRock Institutional Trust Corporation, N.A., respectively, on the following page.
Transfer date:	The date of the relevant transaction identified as a collateral transfer referred to in Annexure B.
Holder of voting rights:	The Borrower.
Are there any restrictions on voting rights? If yes, detail	Yes. Collateral is held through a tripartite structure under which the triparty collateral manager will not act in respect of voting rights unless it receives instructions to do so from the Borrower.
Scheduled return date (if any):	The date of the relevant transaction referred to in Annexure B.
Does the borrower have the right to return early? If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
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 the relevant agreement will be provided to QUBE HOLDINGS LTD or the Australian Securities and Investments Commission upon request.

Securities Lending Agreements

Agreements entered into between BlackRock Advisors Limited and each of the following counterparties:

- (a) Bank of Nova Scotia, London Branch GMSLA, 25 August 2011
- (b) Barclays Bank plc GMSLA, 9 April 2104
- (c) Barclays Capital Securities Limited GMSLA, 2 December 2012
- (d) BNP Paribas Arbitrage GMSLA, 30 May 2013
- (e) BNP Paribas GMSLA, 8 May 2007
- (f) Citigroup Global Markets Limited GMSLA, 18 January 2007
- (g) Credit Suisse AG, Dublin Branch GMSLA, 28 September 2015
- (h) Credit Suisse International GMSLA, 10 March 2014
- (i) Credit Suisse Securities (Europe) Limited GMSLA, 26 August 2015
- (j) Deutsche Bank AG, London Branch GMSLA, 25 August 2017
- (k) Goldman Sachs International GMSLA, 2nd August 2022
- (l) HSBC Bank plc GMSLA GMSLA, 27 October 2016
- (m) ING Bank N.V. GMSLA, 12 November 2018
- (n) J.P. Morgan Securities plc GMSLA, 12 July 2011
- (o) Macquarie Bank Limited GMSLA, 18 August 2014
- (p) Merrill Lynch International GMSLA, 3 February 2020
- (q) Morgan Stanley & Co International plc GMSLA, 9 June 2021
- (r) Natixis SA GMSLA, 29 January 2018
- (s) Nomura International plc GMSLA, 2 November 2011
- (t) Royal Bank of Canada Europe Limited GMSLA, 3 February 2017
- (u) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) GMSLA, 1 April 2011
- (v) Santander UK Plc GMSLA, 25 January 2019
- (w) Societe Generale GMSLA, 27 January 2012
- (x) UBS AG GMSLA, 28 April 2016
- (y) UBS Europe SE GMSLA, 1 February 2019
- (z) BAL/Banco Santander, S.A. GMSLA, 30 April 2019
- (aa) Canadian Imperial Bank of Commerce, London Branch GMSLA, 21 June 2019
- (bb) Zürcher Kantonalbank GMSLA, 30 October 2019
- (cc) The Hongkong and Shanghai Banking Corporation Limited GMSLA, 7 February 2020
- (dd) BNP Paribas Prime Brokerage International Limited GMSLA 19 October 20201

Agreements entered into by BlackRock Institutional Trust Corporation, N.A. and each of the following counterparties:

- a. Bank of Nova Scotia GMSLA, December 6, 2016
- b. Barclays Bank plc GMSLA, April 24, 2017
- c. Barclays Capital Securities Limited GMSLA, March 15, 2017
- d. BNP Paribas Arbitrage GMSLA, June 5, 2017
- e. Citigroup Global Markets Limited GMSLA, June 3, 2015
- f. Credit Suisse AG, Dublin Branch GMSLA, October 14, 2015
- g. Credit Suisse International GMSLA, April 4, 2020
- h. Credit Suisse Securities (Europe) Limited GMSLA, October 2, 2015
- i. Deutsche Bank AG, London Branch GMSLA, June 7, 2017
- j. Goldman Sachs International GMSLA, February 20, 2023
- k. HSBC Bank plc GMSLA, February 12, 2013
- l. J.P. Morgan Securities plc GMSLA, October 4, 2016
- m. J.P. Morgan Securities plc GMSLA (Pledge), July 1, 2020
- n. Macquarie Bank Limited GMSLA, October 3, 2016
- o. Merrill Lynch International GMSLA, February 19, 2014
- p. Morgan Stanley & Co International plc GMSLA, November 16, 2021
- q. Nomura International plc GMSLA 03 August 2018
- r. Societe Generale GMSLA, September 28, 2016
- s. UBS AG GMSLA, May 26, 2016
- t. UBS AG GMSLA (Pledge), June 2, 2020
- u. UBS Europe SE GMSLA, 1 February 2019
- v. The Hongkong and Shanghai Banking Corporation Limited GMSLA, 22 February 2019
- w. RBC Europe Limited GMSLA, 4 February 2019
- x. ING BANK N.V. GMSLA, 27 February, 2019
- y. BANCO SANTANDER, S.A. GMSLA, 11 September, 2019
- z. Credit Suisse A.G., Singapore Branch GMSLA, 25 October, 2019
- aa. Natixis S.A. GMSLA, November 21, 2019.

- bb. CREDIT SUISSE INTERNATIONAL GMSLA, 4 April 2020
- cc. BNP Paribas Prime Brokerage International Limited GMSLA 22 November 2021

These counterparties do not pledge Australian equities:

- (a) Merrill Lynch, Pierce, Fenner Smith Incorporated

These counterparties do not have any business with us anymore although may have done previously:

- (a) Morgan Stanley Securities Limited (No Business) OSLA 15 March 1999

Royal Bank of Scotland N.V. **GMSLA, 12 October 2011 – No Business, superseded by Royal Bank of Scotland PLC**