

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme ALTium LTD

ACN/ARSN 009 568 772

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 06 /06 /2024

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	6,642,962	6,642,962	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 Emma Okoniewski

capacity Authorised Signatory*

sign here

date 10 / 06 /2024

* 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.

10-Jun-24

Emma Okoniewski,
Authorised Signatory

Date

3. Details of Relevant Interests

4. Details of present registered holders

6. Associates

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock 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-BANK OF NY BRUS		Ord 102,589	102,589	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.	BNYM-BONY EUROPE - LONDON		Ord 43,529	43,529	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.	CITI-CITIBANK, LONDON		Ord 58,516	58,516	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.	JPM-JPM CHASE - LONDON		Ord 28,482	28,482	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.	NT-NORTHERN TRUST UK		Ord 7,574	7,574	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 1,991,393	1,991,393	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 25,350	25,350	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 39,504	39,504	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 1,338	1,338	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.	Northern Trust Singapore		Ord 237	237	subsidiary of BlackRock Inc.
BlackRock Capital 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.	STATE STREET BANK, MUNICH, ZURICH BRANCH		Ord 12,368	12,368	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 8	8	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 3,486	3,486	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.	SSB-SSB NEW YORK INSTITUTIONAL		Ord 30,390	30,390	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 33,315	33,315	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 1,394,404	1,394,404	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 114,992	114,992	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.	JPM-JP MORGAN CHASE - NEW YORK		Ord 812,342	812,342	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 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.	SSB-SSB NEW YORK INSTITUTIONAL		Ord 7,207	7,207	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.	SSB-STATE STREET SACRAMENTO		Ord 268	268	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, responsible entity or trustee.	BNP-BNP PARIBAS AUSTRALIA - COGENT		Ord 18,657	18,657	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, responsible entity or trustee.	CITI-CITIBANK, HONG KONG		Ord 56,989	56,989	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, responsible entity or trustee.	CITI-Citigroup Australia - SYDNEY		Ord 6,786	6,786	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, responsible entity or trustee.	JPM-JPM CHASE - SYDNEY		Ord 736,291	736,291	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, responsible entity or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Ord 303,253	303,253	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, responsible entity or trustee.	Northern Trust Singapore		Ord 269,188	269,188	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.	BNYM-BANK OF NY BRUS		Ord 98,076	98,076	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.	BNYM-BONY EUROPE - LONDON		Ord 78,459	78,459	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.	CITI-CITIBANK, LONDON		Ord 175,817	175,817	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.	HSBC-HSBC - LONDON		Ord 62,681	62,681	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 4,340	4,340	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 58,863	58,863	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 STATE HONG KONG		Ord 29,412	29,412	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 held in its capacity as investment manager, responsible entity or trustee.	SSB-STATE STREET LONDON		Ord 30,640	30,640	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-BONY LUXEMBOURG		Ord 650	650	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 5,568	5,568	subsidiary of BlackRock Inc.

This is Annexure B of 9 pages referred to in form 603 Notice of initial substantial shareholder

10-Jun-24

Emma Okoniewski,
Authorised Signatory

Date

5. Consideration

ALTUM LTD (ALU)

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 Advisors (UK) Limited	07-Feb-24	yes	50.72	on mkt buy	AUD	Ord 10,011	10,011
BlackRock Fund Advisors	07-Feb-24	no	n/a	in specie	AUD	Ord 1,040	1,040
BlackRock Financial Management, Inc.	08-Feb-24	yes	51.15	on mkt buy	AUD	Ord 1,904	1,904
BlackRock Investment Management (UK) Limited	13-Feb-24	no	n/a	collateral transfer	AUD	Ord 347,276	347,276
BlackRock Investment Management (Australia) Limited	14-Feb-24	yes	51.26	on mkt buy	AUD	Ord 992	992
BlackRock Fund Advisors	15-Feb-24	no	n/a	in specie	AUD	Ord 475	475
BlackRock Fund Advisors	15-Feb-24	no	n/a	in specie	AUD	Ord 288	288
BlackRock Fund Advisors	15-Feb-24	no	n/a	in specie	AUD	Ord 756	756
BlackRock Investment Management (Australia) Limited	15-Feb-24	yes	66.00	on mkt buy	AUD	Ord 1,240	1,240
BlackRock Investment Management (Australia) Limited	15-Feb-24	yes	66.00	on mkt buy	AUD	Ord 199	199
BlackRock Advisors (UK) Limited	15-Feb-24	yes	66.00	on mkt buy	AUD	Ord 474	474
BlackRock Investment Management (Australia) Limited	16-Feb-24	yes	66.00	on mkt buy	AUD	Ord 326	326
BlackRock Investment Management (UK) Limited	16-Feb-24	yes	65.99	on mkt buy	AUD	Ord 4,371	4,371
BlackRock Investment Management (Australia) Limited	16-Feb-24	yes	65.99	on mkt buy	AUD	Ord 1,329	1,329
BlackRock Investment Management (Australia) Limited	16-Feb-24	yes	65.99	on mkt buy	AUD	Ord 5,988	5,988
BlackRock Investment Management (Australia) Limited	16-Feb-24	yes	65.99	on mkt buy	AUD	Ord 16,000	16,000
BlackRock Investment Management (Australia) Limited	16-Feb-24	yes	65.99	on mkt buy	AUD	Ord 1,800	1,800
BlackRock Capital Management, Inc.	19-Feb-24	yes	65.95	on mkt buy	AUD	Ord 3,019	3,019
BlackRock Investment Management (Australia) Limited	19-Feb-24	yes	65.95	on mkt buy	AUD	Ord 12,757	12,757
BlackRock Investment Management (Australia) Limited	19-Feb-24	yes	65.95	on mkt buy	AUD	Ord 2,919	2,919
BlackRock Fund Advisors	20-Feb-24	no	n/a	in specie	AUD	Ord 520	520
BlackRock Fund Advisors	20-Feb-24	no	n/a	in specie	AUD	Ord 416	416
BlackRock Fund Advisors	20-Feb-24	no	n/a	in specie	AUD	Ord 440	440
BlackRock Fund Advisors	20-Feb-24	no	n/a	in specie	AUD	Ord 546	546
BlackRock Investment Management (Australia) Limited	20-Feb-24	yes	65.91	on mkt buy	AUD	Ord 696	696
BlackRock Investment Management (Australia) Limited	20-Feb-24	yes	65.90	on mkt buy	AUD	Ord 7,780	7,780
BlackRock Advisors (UK) Limited	20-Feb-24	no	n/a	collateral transfer	AUD	Ord 42,626	42,626
BlackRock Fund Advisors	21-Feb-24	no	n/a	in specie	AUD	Ord 1,365	1,365
BlackRock Investment Management (Australia) Limited	21-Feb-24	yes	65.60	on mkt buy	AUD	Ord 2,609	2,609
BlackRock Investment Management (Australia) Limited	21-Feb-24	yes	65.60	on mkt buy	AUD	Ord 3,532	3,532
BlackRock Investment Management, LLC	21-Feb-24	yes	65.60	on mkt buy	AUD	Ord 650	650
BlackRock Capital Management, Inc.	22-Feb-24	yes	65.54	on mkt buy	AUD	Ord 3,227	3,227
BlackRock Investment Management (Australia) Limited	22-Feb-24	yes	65.54	on mkt buy	AUD	Ord 2,997	2,997
BlackRock Investment Management (UK) Limited	22-Feb-24	no	n/a	collateral transfer	AUD	Ord 81,505	81,505
BlackRock Investment Management (Australia) Limited	23-Feb-24	yes	65.60	on mkt buy	AUD	Ord 559	559
BlackRock Investment Management (Australia) Limited	23-Feb-24	yes	65.60	on mkt buy	AUD	Ord 4,396	4,396
BlackRock Investment Management (Australia) Limited	23-Feb-24	yes	65.60	on mkt buy	AUD	Ord 905	905
BlackRock Advisors (UK) Limited	23-Feb-24	no	n/a	collateral transfer	AUD	Ord 160,481	160,481

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	26-Feb-24	no	n/a	in specie	AUD	Ord 420	420
BlackRock Capital Management, Inc.	26-Feb-24	yes	65.26	on mkt buy	AUD	Ord 1,203	1,203
BlackRock Investment Management (Australia) Limited	26-Feb-24	yes	65.26	on mkt buy	AUD	Ord 3,746	3,746
BlackRock Investment Management (Australia) Limited	26-Feb-24	yes	65.12	on mkt buy	AUD	Ord 326	326
BlackRock Advisors (UK) Limited	26-Feb-24	no	n/a	collateral transfer	AUD	Ord 18,631	18,631
BlackRock Investment Management (UK) Limited	26-Feb-24	no	n/a	collateral transfer	AUD	Ord 501,118	501,118
BlackRock Investment Management (Australia) Limited	27-Feb-24	yes	65.05	on mkt buy	AUD	Ord 248	248
BlackRock Investment Management (Australia) Limited	27-Feb-24	yes	65.05	on mkt buy	AUD	Ord 199	199
BlackRock Investment Management (Australia) Limited	27-Feb-24	yes	65.05	on mkt buy	AUD	Ord 326	326
BlackRock Investment Management (Australia) Limited	27-Feb-24	yes	65.05	on mkt buy	AUD	Ord 10,474	10,474
BlackRock Investment Management (Australia) Limited	28-Feb-24	yes	65.20	on mkt buy	AUD	Ord 1,296	1,296
BlackRock Investment Management (Australia) Limited	28-Feb-24	yes	65.20	on mkt buy	AUD	Ord 2,200	2,200
BlackRock Investment Management (Australia) Limited	28-Feb-24	yes	65.20	on mkt buy	AUD	Ord 1,269	1,269
BlackRock Fund Advisors	29-Feb-24	yes	64.76	on mkt buy	AUD	Ord 3,739	3,739
BlackRock Fund Advisors	29-Feb-24	yes	64.76	on mkt buy	AUD	Ord 426	426
BlackRock Fund Advisors	29-Feb-24	yes	64.76	on mkt buy	AUD	Ord 1,243	1,243
BlackRock Fund Advisors	29-Feb-24	yes	64.76	on mkt buy	AUD	Ord 142	142
BlackRock Fund Advisors	29-Feb-24	yes	64.76	on mkt buy	AUD	Ord 7,288	7,288
BlackRock Fund Advisors	29-Feb-24	yes	64.76	on mkt buy	AUD	Ord 2,423	2,423
BlackRock Institutional Trust Company, National Association	01-Mar-24	yes	65.22	on mkt buy	AUD	Ord 19,351	19,351
BlackRock Institutional Trust Company, National Association	01-Mar-24	yes	65.22	on mkt buy	AUD	Ord 3,664	3,664
BlackRock Advisors (UK) Limited	01-Mar-24	yes	65.22	on mkt buy	AUD	Ord 2,292	2,292
BlackRock Investment Management (UK) Limited	01-Mar-24	yes	65.22	on mkt buy	AUD	Ord 8,891	8,891
BlackRock Advisors (UK) Limited	01-Mar-24	yes	65.22	on mkt buy	AUD	Ord 16,314	16,314
BlackRock Investment Management (UK) Limited	01-Mar-24	yes	65.22	on mkt buy	AUD	Ord 46,955	46,955
BlackRock Advisors (UK) Limited	01-Mar-24	yes	65.22	on mkt buy	AUD	Ord 31,090	31,090
BlackRock Investment Management (UK) Limited	01-Mar-24	yes	65.22	on mkt buy	AUD	Ord 5,184	5,184
BlackRock Institutional Trust Company, National Association	01-Mar-24	yes	65.22	on mkt buy	AUD	Ord 3,357	3,357
BlackRock Investment Management (Australia) Limited	01-Mar-24	yes	65.20	on mkt buy	AUD	Ord 114	114
BlackRock Investment Management (Australia) Limited	01-Mar-24	yes	65.20	on mkt buy	AUD	Ord 2,351	2,351
BlackRock Investment Management (Australia) Limited	01-Mar-24	yes	65.20	on mkt buy	AUD	Ord 7,062	7,062
BlackRock Institutional Trust Company, National Association	01-Mar-24	yes	65.20	on mkt buy	AUD	Ord 33	33
BlackRock Fund Advisors	01-Mar-24	no	n/a	in specie	AUD	Ord 4,600	4,600
BlackRock Institutional Trust Company, National Association	04-Mar-24	yes	65.16	on mkt buy	AUD	Ord 30,004	30,004
BlackRock Institutional Trust Company, National Association	04-Mar-24	yes	65.16	on mkt buy	AUD	Ord 5,682	5,682
BlackRock Advisors (UK) Limited	04-Mar-24	yes	65.16	on mkt buy	AUD	Ord 3,555	3,555
BlackRock Investment Management (UK) Limited	04-Mar-24	yes	65.16	on mkt buy	AUD	Ord 13,785	13,785
BlackRock Advisors (UK) Limited	04-Mar-24	yes	65.16	on mkt buy	AUD	Ord 25,294	25,294
BlackRock Investment Management (UK) Limited	04-Mar-24	yes	65.16	on mkt buy	AUD	Ord 72,805	72,805
BlackRock Advisors (UK) Limited	04-Mar-24	yes	65.16	on mkt buy	AUD	Ord 48,206	48,206
BlackRock Investment Management (UK) Limited	04-Mar-24	yes	65.16	on mkt buy	AUD	Ord 8,038	8,038
BlackRock Institutional Trust Company, National Association	04-Mar-24	yes	65.16	on mkt buy	AUD	Ord 5,206	5,206
BlackRock Advisors (UK) Limited	04-Mar-24	yes	65.05	on mkt buy	AUD	Ord 314	314
BlackRock Investment Management (Australia) Limited	04-Mar-24	yes	65.05	on mkt buy	AUD	Ord 229	229
BlackRock Investment Management (Australia) Limited	04-Mar-24	yes	65.05	on mkt buy	AUD	Ord 193	193
BlackRock Fund Advisors	04-Mar-24	no	n/a	in specie	AUD	Ord 3,680	3,680

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	05-Mar-24	no	n/a	in specie	AUD	Ord 434	434
BlackRock Fund Advisors	05-Mar-24	no	n/a	in specie	AUD	Ord 310	310
BlackRock Investment Management (Australia) Limited	05-Mar-24	yes	65.28	on mkt buy	AUD	Ord 992	992
BlackRock Investment Management (Australia) Limited	05-Mar-24	yes	65.28	on mkt buy	AUD	Ord 1,572	1,572
BlackRock Investment Management (Australia) Limited	06-Mar-24	yes	65.22	on mkt buy	AUD	Ord 1,914	1,914
BlackRock Investment Management (Australia) Limited	06-Mar-24	yes	65.21	on mkt buy	AUD	Ord 601	601
BlackRock Investment Management (Australia) Limited	06-Mar-24	yes	65.21	on mkt buy	AUD	Ord 693	693
BlackRock Advisors (UK) Limited	06-Mar-24	no	n/a	collateral transfer	AUD	Ord 204,245	204,245
BlackRock Investment Management (Australia) Limited	07-Mar-24	yes	65.35	on mkt buy	AUD	Ord 4,575	4,575
BlackRock Investment Management (Australia) Limited	07-Mar-24	yes	65.29	on mkt buy	AUD	Ord 199	199
BlackRock Investment Management (Australia) Limited	08-Mar-24	yes	65.16	on mkt buy	AUD	Ord 438	438
BlackRock Investment Management (Australia) Limited	08-Mar-24	yes	65.16	on mkt buy	AUD	Ord 2,346	2,346
BlackRock Investment Management (Australia) Limited	08-Mar-24	yes	65.16	on mkt buy	AUD	Ord 5,141	5,141
BlackRock Investment Management (Australia) Limited	08-Mar-24	yes	65.16	on mkt buy	AUD	Ord 1,064	1,064
BlackRock Advisors (UK) Limited	08-Mar-24	no	n/a	collateral transfer	AUD	Ord 24,935	24,935
BlackRock Investment Management (UK) Limited	08-Mar-24	no	n/a	collateral transfer	AUD	Ord 204,245	204,245
BlackRock Fund Advisors	11-Mar-24	no	n/a	in specie	AUD	Ord 129	129
BlackRock Capital Management, Inc.	11-Mar-24	yes	65.26	on mkt buy	AUD	Ord 3,524	3,524
BlackRock Investment Management (Australia) Limited	11-Mar-24	yes	65.26	on mkt buy	AUD	Ord 23,703	23,703
BlackRock Advisors (UK) Limited	11-Mar-24	no	n/a	collateral transfer	AUD	Ord 19,609	19,609
BlackRock Institutional Trust Company, National Association	12-Mar-24	yes	65.21	on mkt buy	AUD	Ord 18,001	18,001
BlackRock Institutional Trust Company, National Association	12-Mar-24	yes	65.21	on mkt buy	AUD	Ord 3,415	3,415
BlackRock Advisors (UK) Limited	12-Mar-24	yes	65.21	on mkt buy	AUD	Ord 2,106	2,106
BlackRock Investment Management (UK) Limited	12-Mar-24	yes	65.21	on mkt buy	AUD	Ord 8,190	8,190
BlackRock Advisors (UK) Limited	12-Mar-24	yes	65.21	on mkt buy	AUD	Ord 15,015	15,015
BlackRock Investment Management (UK) Limited	12-Mar-24	yes	65.21	on mkt buy	AUD	Ord 42,792	42,792
BlackRock Advisors (UK) Limited	12-Mar-24	yes	65.21	on mkt buy	AUD	Ord 28,478	28,478
BlackRock Investment Management (UK) Limited	12-Mar-24	yes	65.21	on mkt buy	AUD	Ord 4,762	4,762
BlackRock Institutional Trust Company, National Association	12-Mar-24	yes	65.21	on mkt buy	AUD	Ord 3,147	3,147
BlackRock Fund Advisors	12-Mar-24	no	n/a	in specie	AUD	Ord 756	756
BlackRock Investment Management (Australia) Limited	12-Mar-24	yes	65.20	on mkt buy	AUD	Ord 2,391	2,391
BlackRock Institutional Trust Company, National Association	12-Mar-24	yes	65.20	on mkt buy	AUD	Ord 34	34
BlackRock Advisors (UK) Limited	12-Mar-24	no	n/a	collateral transfer	AUD	Ord 9,072	9,072
BlackRock Investment Management (UK) Limited	12-Mar-24	no	n/a	collateral transfer	AUD	Ord 204,245	204,245
BlackRock Institutional Trust Company, National Association	13-Mar-24	yes	65.22	on mkt buy	AUD	Ord 11,469	11,469
BlackRock Institutional Trust Company, National Association	13-Mar-24	yes	65.22	on mkt buy	AUD	Ord 2,176	2,176
BlackRock Advisors (UK) Limited	13-Mar-24	yes	65.22	on mkt buy	AUD	Ord 1,342	1,342
BlackRock Investment Management (UK) Limited	13-Mar-24	yes	65.22	on mkt buy	AUD	Ord 5,220	5,220
BlackRock Advisors (UK) Limited	13-Mar-24	yes	65.22	on mkt buy	AUD	Ord 9,567	9,567
BlackRock Investment Management (UK) Limited	13-Mar-24	yes	65.22	on mkt buy	AUD	Ord 27,265	27,265
BlackRock Advisors (UK) Limited	13-Mar-24	yes	65.22	on mkt buy	AUD	Ord 18,145	18,145
BlackRock Investment Management (UK) Limited	13-Mar-24	yes	65.22	on mkt buy	AUD	Ord 3,035	3,035
BlackRock Institutional Trust Company, National Association	13-Mar-24	yes	65.22	on mkt buy	AUD	Ord 2,006	2,006

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BlackRock Fund Advisors	13-Mar-24	no	n/a	in specie	AUD	Ord 555	555
BlackRock Investment Management (Australia) Limited	13-Mar-24	yes	65.15	on mkt buy	AUD	Ord 992	992
BlackRock Investment Management (Australia) Limited	13-Mar-24	yes	65.15	on mkt buy	AUD	Ord 242	242
BlackRock Investment Management (Australia) Limited	13-Mar-24	yes	65.15	on mkt buy	AUD	Ord 1,184	1,184
BlackRock Investment Management (Australia) Limited	13-Mar-24	yes	65.15	on mkt buy	AUD	Ord 422	422
BlackRock Advisors (UK) Limited	13-Mar-24	no	n/a	collateral transfer	AUD	Ord 656	656
BlackRock Investment Management (UK) Limited	13-Mar-24	no	n/a	collateral transfer	AUD	Ord 323,027	323,027
BlackRock Capital Management, Inc.	14-Mar-24	yes	65.17	on mkt buy	AUD	Ord 533	533
BlackRock Investment Management (Australia) Limited	14-Mar-24	yes	65.17	on mkt buy	AUD	Ord 9,084	9,084
BlackRock Investment Management (Australia) Limited	14-Mar-24	yes	65.17	on mkt buy	AUD	Ord 16,289	16,289
BlackRock Fund Advisors	14-Mar-24	no	n/a	in specie	AUD	Ord 3,680	3,680
BlackRock Advisors (UK) Limited	14-Mar-24	no	n/a	collateral transfer	AUD	Ord 317,210	317,210
BlackRock Fund Advisors	15-Mar-24	no	n/a	in specie	AUD	Ord 518	518
BlackRock Fund Advisors	15-Mar-24	no	n/a	in specie	AUD	Ord 555	555
BlackRock Investment Management (Australia) Limited	15-Mar-24	yes	65.05	on mkt buy	AUD	Ord 118	118
BlackRock Investment Management (UK) Limited	15-Mar-24	yes	65.05	on mkt buy	AUD	Ord 3,738	3,738
BlackRock Asset Management North Asia Limited	15-Mar-24	yes	65.05	on mkt buy	AUD	Ord 237	237
BlackRock Investment Management (Australia) Limited	15-Mar-24	yes	65.05	on mkt buy	AUD	Ord 372	372
BlackRock Investment Management (Australia) Limited	15-Mar-24	yes	65.05	on mkt buy	AUD	Ord 2,307	2,307
BlackRock Investment Management (Australia) Limited	15-Mar-24	yes	65.05	on mkt buy	AUD	Ord 459	459
BlackRock Financial Management, Inc.	15-Mar-24	yes	65.05	on mkt buy	AUD	Ord 1,654	1,654
BlackRock Investment Management (Australia) Limited	15-Mar-24	yes	65.05	on mkt buy	AUD	Ord 2,385	2,385
BlackRock Investment Management (UK) Limited	15-Mar-24	yes	65.05	on mkt buy	AUD	Ord 1,894	1,894
BlackRock Advisors (UK) Limited	15-Mar-24	yes	65.05	on mkt buy	AUD	Ord 4,671	4,671
BlackRock Fund Advisors	18-Mar-24	no	n/a	in specie	AUD	Ord 222	222
BlackRock Investment Management (Australia) Limited	19-Mar-24	yes	65.10	on mkt buy	AUD	Ord 1,125	1,125
BlackRock Investment Management (Australia) Limited	19-Mar-24	yes	65.10	on mkt buy	AUD	Ord 750	750
BlackRock Fund Advisors	20-Mar-24	no	n/a	in specie	AUD	Ord 756	756
BlackRock Fund Advisors	20-Mar-24	no	n/a	in specie	AUD	Ord 444	444
BlackRock Capital Management, Inc.	21-Mar-24	yes	65.16	on mkt buy	AUD	Ord 284	284
BlackRock Investment Management (Australia) Limited	21-Mar-24	yes	65.15	on mkt buy	AUD	Ord 139	139
BlackRock Institutional Trust Company, National Association	21-Mar-24	yes	65.11	on mkt buy	AUD	Ord 12,231	12,231
BlackRock Institutional Trust Company, National Association	21-Mar-24	yes	65.11	on mkt buy	AUD	Ord 2,314	2,314
BlackRock Advisors (UK) Limited	21-Mar-24	yes	65.11	on mkt buy	AUD	Ord 1,444	1,444
BlackRock Investment Management (UK) Limited	21-Mar-24	yes	65.11	on mkt buy	AUD	Ord 5,614	5,614
BlackRock Advisors (UK) Limited	21-Mar-24	yes	65.11	on mkt buy	AUD	Ord 10,246	10,246
BlackRock Investment Management (UK) Limited	21-Mar-24	yes	65.11	on mkt buy	AUD	Ord 29,356	29,356
BlackRock Advisors (UK) Limited	21-Mar-24	yes	65.11	on mkt buy	AUD	Ord 19,533	19,533
BlackRock Investment Management (UK) Limited	21-Mar-24	yes	65.11	on mkt buy	AUD	Ord 3,265	3,265
BlackRock Institutional Trust Company, National Association	21-Mar-24	yes	65.11	on mkt buy	AUD	Ord 2,134	2,134
BlackRock Investment Management (Australia) Limited	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord 199	199
BlackRock Institutional Trust Company, National Association	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord 11,358	11,358
BlackRock Institutional Trust Company, National Association	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord 2,150	2,150
BlackRock Advisors (UK) Limited	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord 1,342	1,342
BlackRock Investment Management (UK) Limited	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord 5,215	5,215

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BlackRock Advisors (UK) Limited	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord	9,517	9,517
BlackRock Investment Management (UK) Limited	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord	27,262	27,262
BlackRock Advisors (UK) Limited	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord	18,138	18,138
BlackRock Investment Management (UK) Limited	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord	3,034	3,034
BlackRock Institutional Trust Company, National Association	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord	1,984	1,984
BlackRock Asset Management Canada Limited	21-Mar-24	yes	65.10	on mkt buy	AUD	Ord	9,562	9,562
BlackRock Advisors (UK) Limited	21-Mar-24	no	n/a	collateral transfer	AUD	Ord	536,490	536,490
BlackRock Institutional Trust Company, National Association	22-Mar-24	yes	65.11	on mkt buy	AUD	Ord	2,314	2,314
BlackRock Investment Management (UK) Limited	22-Mar-24	yes	65.11	on mkt buy	AUD	Ord	1,062	1,062
BlackRock Advisors (UK) Limited	22-Mar-24	yes	65.11	on mkt buy	AUD	Ord	1,938	1,938
BlackRock Investment Management (UK) Limited	22-Mar-24	yes	65.11	on mkt buy	AUD	Ord	5,555	5,555
BlackRock Advisors (UK) Limited	22-Mar-24	yes	65.11	on mkt buy	AUD	Ord	3,696	3,696
BlackRock Institutional Trust Company, National Association	22-Mar-24	yes	65.11	on mkt buy	AUD	Ord	437	437
BlackRock Advisors (UK) Limited	22-Mar-24	yes	65.11	on mkt buy	AUD	Ord	273	273
BlackRock Investment Management (UK) Limited	22-Mar-24	yes	65.11	on mkt buy	AUD	Ord	618	618
BlackRock Institutional Trust Company, National Association	22-Mar-24	yes	65.11	on mkt buy	AUD	Ord	404	404
BlackRock Fund Advisors	22-Mar-24	no	n/a	in specie	AUD	Ord	222	222
BlackRock Financial Management, Inc.	25-Mar-24	yes	65.20	on mkt buy	AUD	Ord	1,838	1,838
BlackRock Capital Management, Inc.	25-Mar-24	yes	65.19	on mkt buy	AUD	Ord	288	288
BlackRock Investment Management (UK) Limited	25-Mar-24	yes	65.20	on mkt buy	AUD	Ord	9,057	9,057
BlackRock Advisors (UK) Limited	25-Mar-24	yes	65.20	on mkt buy	AUD	Ord	6,026	6,026
BlackRock Institutional Trust Company, National Association	25-Mar-24	yes	65.20	on mkt buy	AUD	Ord	3,774	3,774
BlackRock Institutional Trust Company, National Association	25-Mar-24	yes	65.20	on mkt buy	AUD	Ord	715	715
BlackRock Advisors (UK) Limited	25-Mar-24	yes	65.20	on mkt buy	AUD	Ord	446	446
BlackRock Investment Management (UK) Limited	25-Mar-24	yes	65.20	on mkt buy	AUD	Ord	1,732	1,732
BlackRock Advisors (UK) Limited	25-Mar-24	yes	65.20	on mkt buy	AUD	Ord	3,161	3,161
BlackRock Investment Management (UK) Limited	25-Mar-24	yes	65.20	on mkt buy	AUD	Ord	1,008	1,008
BlackRock Institutional Trust Company, National Association	25-Mar-24	yes	65.20	on mkt buy	AUD	Ord	659	659
BlackRock Fund Advisors	26-Mar-24	no	n/a	in specie	AUD	Ord	370	370
BlackRock Investment Management (Australia) Limited	27-Mar-24	yes	65.26	on mkt buy	AUD	Ord	1,500	1,500
BlackRock Advisors (UK) Limited	27-Mar-24	yes	65.26	on mkt buy	AUD	Ord	790	790
BlackRock Investment Management (UK) Limited	27-Mar-24	yes	65.26	on mkt buy	AUD	Ord	2,256	2,256
BlackRock Investment Management (Australia) Limited	27-Mar-24	yes	65.26	on mkt buy	AUD	Ord	20	20
BlackRock Investment Management (Australia) Limited	27-Mar-24	yes	65.26	on mkt buy	AUD	Ord	2,057	2,057
BlackRock Advisors (UK) Limited	27-Mar-24	no	n/a	collateral transfer	AUD	Ord	180,568	180,568
BlackRock Investment Management (Australia) Limited	28-Mar-24	yes	65.22	on mkt buy	AUD	Ord	3,327	3,327
BlackRock Investment Management (Australia) Limited	28-Mar-24	yes	65.22	on mkt buy	AUD	Ord	657	657
BlackRock Capital Management, Inc.	28-Mar-24	yes	65.22	on mkt buy	AUD	Ord	79	79
BlackRock Investment Management (Australia) Limited	28-Mar-24	yes	65.22	on mkt buy	AUD	Ord	1,188	1,188
BlackRock Institutional Trust Company, National Association	28-Mar-24	yes	65.22	on mkt buy	AUD	Ord	1,563	1,563
BlackRock Advisors (UK) Limited	01-Apr-24	no	n/a	collateral transfer	AUD	Ord	320,705	320,705
BlackRock Fund Advisors	02-Apr-24	no	n/a	in specie	AUD	Ord	1,860	1,860
BlackRock Fund Advisors	02-Apr-24	no	n/a	in specie	AUD	Ord	670	670
BlackRock Investment Management (Australia) Limited	02-Apr-24	yes	65.22	on mkt buy	AUD	Ord	487	487
BlackRock Investment Management (Australia) Limited	02-Apr-24	yes	65.22	on mkt buy	AUD	Ord	2,017	2,017

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BlackRock Investment Management (Australia) Limited	02-Apr-24	yes	65.22	on mkt buy	AUD	Ord	1,115	1,115
BlackRock Investment Management (Australia) Limited	02-Apr-24	yes	65.22	on mkt buy	AUD	Ord	2,487	2,487
BlackRock Investment Management (Australia) Limited	02-Apr-24	yes	65.22	on mkt buy	AUD	Ord	329	329
BlackRock Fund Advisors	02-Apr-24	no	n/a	in specie	AUD	Ord	3,069	3,069
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	3,150	3,150
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	199	199
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	1,638	1,638
BlackRock Advisors (UK) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	251	251
BlackRock Advisors (UK) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	1,304	1,304
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	25	25
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	166	166
BlackRock Investment Management (UK) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	1,181	1,181
BlackRock Investment Management (Australia) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	313	313
BlackRock Investment Management (UK) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	602	602
BlackRock Investment Management (UK) Limited	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	4,932	4,932
BlackRock Institutional Trust Company, National Association	03-Apr-24	yes	65.10	on mkt buy	AUD	Ord	63	63
BlackRock Institutional Trust Company, National Association	04-Apr-24	yes	65.09	on mkt buy	AUD	Ord	19,798	19,798
BlackRock Institutional Trust Company, National Association	04-Apr-24	yes	65.09	on mkt buy	AUD	Ord	3,750	3,750
BlackRock Advisors (UK) Limited	04-Apr-24	yes	65.09	on mkt buy	AUD	Ord	2,349	2,349
BlackRock Investment Management (UK) Limited	04-Apr-24	yes	65.09	on mkt buy	AUD	Ord	9,115	9,115
BlackRock Advisors (UK) Limited	04-Apr-24	yes	65.09	on mkt buy	AUD	Ord	16,639	16,639
BlackRock Investment Management (UK) Limited	04-Apr-24	yes	65.09	on mkt buy	AUD	Ord	47,690	47,690
BlackRock Advisors (UK) Limited	04-Apr-24	yes	65.09	on mkt buy	AUD	Ord	31,866	31,866
BlackRock Investment Management (UK) Limited	04-Apr-24	yes	65.09	on mkt buy	AUD	Ord	5,312	5,312
BlackRock Institutional Trust Company, National Association	04-Apr-24	yes	65.09	on mkt buy	AUD	Ord	3,434	3,434
BlackRock Capital Management, Inc.	04-Apr-24	yes	65.08	on mkt buy	AUD	Ord	81	81
BlackRock Investment Management (Australia) Limited	04-Apr-24	yes	65.08	on mkt buy	AUD	Ord	297	297
BlackRock Investment Management (Australia) Limited	04-Apr-24	yes	65.08	on mkt buy	AUD	Ord	154	154
BlackRock Fund Advisors	05-Apr-24	no	n/a	in specie	AUD	Ord	469	469
BlackRock Institutional Trust Company, National Association	05-Apr-24	yes	65.30	on mkt buy	AUD	Ord	12,734	12,734
BlackRock Advisors (UK) Limited	05-Apr-24	yes	65.30	on mkt buy	AUD	Ord	5,274	5,274
BlackRock Fund Advisors	05-Apr-24	no	n/a	in specie	AUD	Ord	670	670
BlackRock Capital Management, Inc.	08-Apr-24	yes	65.20	on mkt buy	AUD	Ord	45	45
BlackRock Investment Management (Australia) Limited	08-Apr-24	yes	65.20	on mkt buy	AUD	Ord	114	114
BlackRock Investment Management (Australia) Limited	08-Apr-24	yes	65.20	on mkt buy	AUD	Ord	1,008	1,008
BlackRock Investment Management (Australia) Limited	08-Apr-24	yes	65.20	on mkt buy	AUD	Ord	214	214
BlackRock Investment Management (Australia) Limited	10-Apr-24	yes	65.37	on mkt buy	AUD	Ord	198	198
BlackRock Advisors (UK) Limited	10-Apr-24	yes	65.37	on mkt buy	AUD	Ord	251	251
BlackRock Investment Management (Australia) Limited	10-Apr-24	yes	65.37	on mkt buy	AUD	Ord	157	157
BlackRock Investment Management (Australia) Limited	10-Apr-24	yes	65.37	on mkt buy	AUD	Ord	2,012	2,012
BlackRock Fund Advisors	10-Apr-24	no	n/a	in specie	AUD	Ord	148	148
BlackRock Capital Management, Inc.	11-Apr-24	yes	65.42	on mkt buy	AUD	Ord	6	6
BlackRock Advisors (UK) Limited	11-Apr-24	yes	65.48	on mkt buy	AUD	Ord	516	516
BlackRock Fund Advisors	11-Apr-24	yes	65.48	on mkt buy	AUD	Ord	2,316	2,316
BlackRock Investment Management (Australia) Limited	12-Apr-24	yes	65.59	on mkt buy	AUD	Ord	252	252
BlackRock Fund Advisors	12-Apr-24	no	n/a	in specie	AUD	Ord	3,255	3,255

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BlackRock Capital Management, Inc.	15-Apr-24	yes	65.48	on mkt buy	AUD	Ord 13	13
BlackRock Fund Advisors	15-Apr-24	yes	65.51	on mkt buy	AUD	Ord 1,909	1,909
BlackRock Investment Management (Australia) Limited	15-Apr-24	yes	65.51	on mkt buy	AUD	Ord 2,014	2,014
BlackRock Investment Management (Australia) Limited	17-Apr-24	yes	65.40	on mkt buy	AUD	Ord 198	198
BlackRock Investment Management (Australia) Limited	17-Apr-24	yes	65.40	on mkt buy	AUD	Ord 193	193
BlackRock Advisors (UK) Limited	17-Apr-24	no	n/a	collateral transfer	AUD	Ord 1,497,835	1,497,835
BlackRock Investment Management (Australia) Limited	18-Apr-24	no	n/a	in specie	AUD	Ord 24,285	24,285
BlackRock Capital Management, Inc.	18-Apr-24	yes	65.40	on mkt buy	AUD	Ord 49	49
BlackRock Investment Management (Australia) Limited	18-Apr-24	yes	65.47	on mkt buy	AUD	Ord 992	992
BlackRock Advisors (UK) Limited	18-Apr-24	yes	65.47	on mkt buy	AUD	Ord 516	516
BlackRock Investment Management (Australia) Limited	18-Apr-24	yes	65.47	on mkt buy	AUD	Ord 205	205
BlackRock Institutional Trust Company, National Association	18-Apr-24	yes	65.47	on mkt buy	AUD	Ord 26,835	26,835
BlackRock Investment Management (Australia) Limited	19-Apr-24	yes	65.41	on mkt buy	AUD	Ord 744	744
BlackRock Investment Management (Australia) Limited	19-Apr-24	yes	65.41	on mkt buy	AUD	Ord 12	12
BlackRock Financial Management, Inc.	22-Apr-24	no	n/a	in specie	AUD	Ord 24,638	24,638
BlackRock Investment Management (Australia) Limited	22-Apr-24	yes	65.37	on mkt buy	AUD	Ord 122	122
BlackRock Capital Management, Inc.	22-Apr-24	yes	65.37	on mkt buy	AUD	Ord 14	14
BlackRock Advisors (UK) Limited	22-Apr-24	yes	65.34	on mkt buy	AUD	Ord 344	344
BlackRock Investment Management (UK) Limited	22-Apr-24	yes	65.34	on mkt buy	AUD	Ord 3,807	3,807
BlackRock Advisors (UK) Limited	22-Apr-24	no	n/a	collateral transfer	AUD	Ord 1,456,579	1,456,579
BlackRock Investment Management (UK) Limited	23-Apr-24	yes	65.45	on mkt buy	AUD	Ord 961	961
BlackRock Investment Management (Australia) Limited	24-Apr-24	yes	65.45	on mkt buy	AUD	Ord 396	396
BlackRock Investment Management (Australia) Limited	26-Apr-24	yes	65.40	on mkt buy	AUD	Ord 401	401
BlackRock Advisors (UK) Limited	26-Apr-24	no	n/a	collateral transfer	AUD	Ord 1,452,379	1,452,379
BlackRock Institutional Trust Company, National Association	29-Apr-24	yes	65.83	on mkt buy	AUD	Ord 24,282	24,282
BlackRock Investment Management (Australia) Limited	30-Apr-24	yes	66.01	on mkt buy	AUD	Ord 283	283
BlackRock Institutional Trust Company, National Association	30-Apr-24	yes	66.01	on mkt buy	AUD	Ord 1,672	1,672
BlackRock Advisors (UK) Limited	30-Apr-24	no	n/a	collateral transfer	AUD	Ord 442,148	442,148
BlackRock Investment Management (Australia) Limited	01-May-24	yes	65.82	on mkt buy	AUD	Ord 32	32
BlackRock Capital Management, Inc.	02-May-24	yes	65.86	on mkt buy	AUD	Ord 3	3
BlackRock Investment Management (Australia) Limited	02-May-24	yes	65.90	on mkt buy	AUD	Ord 744	744
BlackRock Institutional Trust Company, National Association	02-May-24	yes	65.90	on mkt buy	AUD	Ord 89	89
BlackRock Investment Management (UK) Limited	02-May-24	no	n/a	collateral transfer	AUD	Ord 1,452,379	1,452,379
BlackRock Advisors (UK) Limited	03-May-24	no	n/a	collateral transfer	AUD	Ord 467,500	467,500
BlackRock Fund Advisors	06-May-24	no	n/a	in specie	AUD	Ord 223	223
BlackRock Investment Management (Australia) Limited	06-May-24	yes	65.90	on mkt buy	AUD	Ord 992	992
BlackRock Investment Management (Australia) Limited	06-May-24	yes	65.90	on mkt buy	AUD	Ord 396	396
BlackRock Investment Management (Australia) Limited	06-May-24	yes	65.90	on mkt buy	AUD	Ord 158	158
BlackRock Fund Advisors	07-May-24	no	n/a	in specie	AUD	Ord 62	62
BlackRock Fund Advisors	07-May-24	no	n/a	in specie	AUD	Ord 185	185
BlackRock Fund Advisors	07-May-24	yes	65.96	on mkt buy	AUD	Ord 6,421	6,421
BlackRock Advisors (UK) Limited	07-May-24	no	n/a	collateral transfer	AUD	Ord 454,868	454,868
BlackRock Investment Management (UK) Limited	07-May-24	no	n/a	collateral transfer	AUD	Ord 187,701	187,701

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BlackRock Investment Management (Australia) Limited	08-May-24	yes	66.10	on mkt buy	AUD	Ord	2,238	2,238
BlackRock Investment Management (Australia) Limited	08-May-24	yes	66.10	on mkt buy	AUD	Ord	148	148
BlackRock Institutional Trust Company, National Association	08-May-24	yes	66.10	on mkt buy	AUD	Ord	22,660	22,660
BlackRock Investment Management (Australia) Limited	09-May-24	yes	66.04	on mkt buy	AUD	Ord	1,240	1,240
BlackRock Fund Advisors	09-May-24	yes	66.04	on mkt buy	AUD	Ord	2,294	2,294
BlackRock Advisors (UK) Limited	09-May-24	no	n/a	collateral transfer	AUD	Ord	1,452,379	1,452,379
BlackRock Fund Advisors	10-May-24	no	n/a	in specie	AUD	Ord	1,455	1,455
BlackRock Institutional Trust Company, National Association	10-May-24	yes	66.02	on mkt buy	AUD	Ord	1,183	1,183
BlackRock Institutional Trust Company, National Association	10-May-24	yes	66.02	on mkt buy	AUD	Ord	950	950
BlackRock Fund Advisors	13-May-24	no	n/a	in specie	AUD	Ord	448	448
BlackRock Investment Management (UK) Limited	13-May-24	no	n/a	collateral transfer	AUD	Ord	425,413	425,413
BlackRock Investment Management (Australia) Limited	14-May-24	yes	66.30	on mkt buy	AUD	Ord	396	396
BlackRock Advisors (UK) Limited	14-May-24	yes	66.30	on mkt buy	AUD	Ord	519	519
BlackRock Advisors (UK) Limited	14-May-24	no	n/a	collateral transfer	AUD	Ord	911,941	911,941
BlackRock Investment Management (UK) Limited	14-May-24	no	n/a	collateral transfer	AUD	Ord	115,022	115,022
BlackRock Advisors (UK) Limited	15-May-24	no	n/a	collateral transfer	AUD	Ord	540,435	540,435
BlackRock Investment Management (UK) Limited	16-May-24	yes	66.85	on mkt buy	AUD	Ord	3,992	3,992
BlackRock Investment Management (Australia) Limited	17-May-24	yes	66.83	on mkt buy	AUD	Ord	33	33
BlackRock Institutional Trust Company, National Association	20-May-24	yes	66.76	on mkt buy	AUD	Ord	337	337
BlackRock Investment Management (Australia) Limited	21-May-24	yes	66.90	on mkt buy	AUD	Ord	264	264
BlackRock Fund Advisors	21-May-24	no	n/a	in specie	AUD	Ord	3,102	3,102
BlackRock Advisors (UK) Limited	23-May-24	no	n/a	collateral transfer	AUD	Ord	1,309,210	1,309,210
BlackRock Investment Management (Australia) Limited	24-May-24	yes	66.77	on mkt buy	AUD	Ord	175	175
BlackRock Advisors (UK) Limited	24-May-24	no	n/a	collateral transfer	AUD	Ord	103,495	103,495
BlackRock Advisors (UK) Limited	27-May-24	no	n/a	collateral transfer	AUD	Ord	1,401,040	1,401,040
BlackRock Investment Management (UK) Limited	27-May-24	no	n/a	collateral transfer	AUD	Ord	32,302	32,302
BlackRock Investment Management (Australia) Limited	28-May-24	yes	66.81	on mkt buy	AUD	Ord	1,364	1,364
BlackRock Investment Management (UK) Limited	28-May-24	no	n/a	collateral transfer	AUD	Ord	421,200	421,200
BlackRock Institutional Trust Company, National Association	29-May-24	yes	66.78	on mkt buy	AUD	Ord	948	948
BlackRock Advisors (UK) Limited	29-May-24	no	n/a	collateral transfer	AUD	Ord	556,924	556,924
BlackRock Fund Advisors	30-May-24	no	n/a	in specie	AUD	Ord	720	720
BlackRock Investment Management (Australia) Limited	30-May-24	yes	66.83	on mkt buy	AUD	Ord	396	396
BlackRock Investment Management (UK) Limited	30-May-24	no	n/a	collateral transfer	AUD	Ord	470,230	470,230
BlackRock Investment Management (Australia) Limited	31-May-24	yes	67.00	on mkt buy	AUD	Ord	384	384
BlackRock Fund Advisors	31-May-24	yes	67.00	on mkt buy	AUD	Ord	323	323
BlackRock Institutional Trust Company, National Association	31-May-24	yes	67.00	on mkt buy	AUD	Ord	384	384
BlackRock Investment Management (Australia) Limited	31-May-24	yes	67.00	on mkt buy	AUD	Ord	56	56
BlackRock Investment Management (Australia) Limited	31-May-24	yes	67.00	on mkt buy	AUD	Ord	427	427
BlackRock Fund Advisors	31-May-24	yes	67.00	on mkt buy	AUD	Ord	9,348	9,348
BlackRock Investment Management (Australia) Limited	31-May-24	yes	67.00	on mkt buy	AUD	Ord	738	738
BlackRock Institutional Trust Company, National Association	31-May-24	yes	67.00	on mkt buy	AUD	Ord	6,692	6,692

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	31-May-24	yes	67.00	on mkt buy	AUD	Ord	11,155	11,155
BlackRock Fund Advisors	31-May-24	yes	67.00	on mkt buy	AUD	Ord	8,982	8,982
BlackRock Institutional Trust Company, National Association	31-May-24	yes	67.00	on mkt buy	AUD	Ord	10,719	10,719
BlackRock Advisors (UK) Limited	03-Jun-24	no	n/a	collateral transfer	AUD	Ord	524,584	524,584
BlackRock Investment Management (UK) Limited	03-Jun-24	no	n/a	collateral transfer	AUD	Ord	469,040	469,040
BlackRock Investment Management (Australia) Limited	04-Jun-24	yes	66.74	on mkt buy	AUD	Ord	992	992
BlackRock Advisors (UK) Limited	04-Jun-24	no	n/a	collateral transfer	AUD	Ord	1,130,697	1,130,697
BlackRock Investment Management (Australia) Limited	05-Jun-24	yes	67.00	on mkt buy	AUD	Ord	8,804	8,804
BlackRock Institutional Trust Company, National Association	05-Jun-24	yes	67.00	on mkt buy	AUD	Ord	1,147	1,147
BlackRock Investment Management (UK) Limited	06-Jun-24	yes	67.33	on mkt buy	AUD	Ord	4,921	4,921
BlackRock Advisors (UK) Limited	06-Jun-24	no	n/a	collateral transfer	AUD	Ord	1,955,930	1,955,930
BlackRock Investment Management (UK) Limited	06-Jun-24	no	n/a	collateral transfer	AUD	Ord	1,280	1,280

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

10-Jun-24

Emma Okoniewski,
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 Capital Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
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

-----10-Jun-2024
 Emma Okoniewski, 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 ALTIUM 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 2021
- (ee) Jefferies International Limited GMLSA 22 June 2023

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**