

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 15 /07 /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	6,719,128	6,719,128	5.09

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 17 / 07 /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.

17-Jul-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 DUBLIN		Ord 37,827	37,827	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 38,348	38,348	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 53,845	53,845	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 23,536	23,536	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 1,405,198	1,405,198	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 13,513	13,513	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 34,387	34,387	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 1,397,010	1,397,010	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 115,403	115,403	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.	JPM-JP MORGAN CHASE - NEW YORK		Ord 865,452	865,452	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-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 18,656	18,656	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 78,732	78,732	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	CITI-Citigroup Australia - SYDNEY		Ord 6,656	6,656	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 749,088	749,088	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager, responsible entity or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		Ord 306,428	306,428	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 270,967	270,967	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 80,948	80,948	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 596,951	596,951	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 64,858	64,858	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 97,621	97,621	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 4,894	4,894	subsidiary of BlackRock Inc.

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

17-Jul-24

Emma Okoniewski,
Authorised Signatory

Date

5. Consideration

ALTUM LIMITED (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 Fund Advisors	18-Mar-24	no	n/a	in specie	AUD	Ord	222	222	
BlackRock Financial Management, Inc.	18-Mar-24	yes	65.21	on mkt buy	AUD	Ord	14,386	14,386	
BlackRock Financial Management, Inc.	18-Mar-24	yes	65.21	on mkt buy	AUD	Ord	1,608	1,608	
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 Financial Management, Inc.	19-Mar-24	yes	65.10	on mkt buy	AUD	Ord	4,703	4,703	
BlackRock Financial Management, Inc.	19-Mar-24	yes	65.10	on mkt buy	AUD	Ord	545	545	
BlackRock Fund Advisors	20-Mar-24	no	n/a	in specie	AUD	Ord	756	756	
BlackRock Financial Management, Inc.	20-Mar-24	yes	65.00	on mkt buy	AUD	Ord	4,081	4,081	
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 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	
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 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	536,483	536,483	
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 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	

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 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 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
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

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	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 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 3,731	3,731
BlackRock Institutional Trust Company, National Association	05-Apr-24	yes	65.30	on mkt buy	AUD	Ord 588	588
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
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

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 (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
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

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	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 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
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 318,524	318,524
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
BlackRock Investment Management (Australia) Limited	07-Jun-24	yes	67.33	on mkt buy	AUD	Ord 1,552	1,552
BlackRock Investment Management (Australia) Limited	07-Jun-24	yes	67.33	on mkt buy	AUD	Ord 6,800	6,800
BlackRock Investment Management (Australia) Limited	07-Jun-24	yes	67.33	on mkt buy	AUD	Ord 288	288
BlackRock Institutional Trust Company, National Association	07-Jun-24	yes	67.33	on mkt buy	AUD	Ord 1,126	1,126
BlackRock Advisors (UK) Limited	10-Jun-24	no	n/a	collateral transfer	AUD	Ord 1,581,231	1,581,231

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	11-Jun-24	yes	67.54	on mkt buy	AUD	Ord	1,240	1,240
BlackRock Investment Management (Australia) Limited	11-Jun-24	yes	67.54	on mkt buy	AUD	Ord	11,856	11,856
BlackRock Advisors (UK) Limited	11-Jun-24	no	n/a	collateral transfer	AUD	Ord	22,450	22,450
BlackRock Investment Management (UK) Limited	13-Jun-24	no	n/a	collateral transfer	AUD	Ord	2,854	2,854
BlackRock Institutional Trust Company, National Association	14-Jun-24	yes	67.57	on mkt buy	AUD	Ord	20,685	20,685
BlackRock Investment Management (Australia) Limited	14-Jun-24	yes	67.54	on mkt buy	AUD	Ord	248	248
BlackRock Investment Management (Australia) Limited	14-Jun-24	yes	67.54	on mkt buy	AUD	Ord	992	992
BlackRock Investment Management (Australia) Limited	17-Jun-24	yes	67.60	on mkt buy	AUD	Ord	160	160
BlackRock Advisors (UK) Limited	17-Jun-24	no	n/a	collateral transfer	AUD	Ord	1,633,610	1,633,610
BlackRock Investment Management (Australia) Limited	19-Jun-24	yes	67.55	on mkt buy	AUD	Ord	1,240	1,240
BlackRock Capital Management, Inc.	20-Jun-24	yes	67.55	on mkt buy	AUD	Ord	17	17
BlackRock Fund Advisors	20-Jun-24	no	n/a	in specie	AUD	Ord	693	693
BlackRock Investment Management (Australia) Limited	21-Jun-24	yes	67.91	on mkt buy	AUD	Ord	263	263
BlackRock Investment Management (Australia) Limited	21-Jun-24	yes	67.91	on mkt buy	AUD	Ord	2,590	2,590
BlackRock Investment Management (UK) Limited	21-Jun-24	yes	67.91	on mkt buy	AUD	Ord	2,081	2,081
BlackRock Investment Management (Australia) Limited	21-Jun-24	yes	67.91	on mkt buy	AUD	Ord	120	120
BlackRock Investment Management (UK) Limited	21-Jun-24	yes	67.91	on mkt buy	AUD	Ord	96	96
BlackRock Advisors (UK) Limited	21-Jun-24	no	n/a	collateral transfer	AUD	Ord	137,311	137,311
BlackRock Fund Advisors	24-Jun-24	no	n/a	in specie	AUD	Ord	216	216
BlackRock Capital Management, Inc.	24-Jun-24	yes	67.88	on mkt buy	AUD	Ord	16	16
BlackRock Institutional Trust Company, National Association	24-Jun-24	yes	67.89	on mkt buy	AUD	Ord	188	188
BlackRock Institutional Trust Company, National Association	24-Jun-24	yes	67.89	on mkt buy	AUD	Ord	19,683	19,683
BlackRock Advisors (UK) Limited	24-Jun-24	no	n/a	collateral transfer	AUD	Ord	52,409	52,409
BlackRock Fund Advisors	25-Jun-24	no	n/a	in specie	AUD	Ord	72	72
BlackRock Investment Management (Australia) Limited	25-Jun-24	yes	67.88	on mkt buy	AUD	Ord	105	105
BlackRock Advisors (UK) Limited	25-Jun-24	no	n/a	collateral transfer	AUD	Ord	1,685,058	1,685,058
BlackRock Institutional Trust Company, National Association	26-Jun-24	yes	68.03	on mkt buy	AUD	Ord	2,620	2,620
BlackRock Investment Management (Australia) Limited	26-Jun-24	yes	68.03	on mkt buy	AUD	Ord	2,406	2,406
BlackRock Capital Management, Inc.	27-Jun-24	yes	67.98	on mkt buy	AUD	Ord	24	24
BlackRock Investment Management (Australia) Limited	27-Jun-24	yes	67.98	on mkt buy	AUD	Ord	190	190
BlackRock Investment Management (Australia) Limited	27-Jun-24	yes	67.98	on mkt buy	AUD	Ord	54	54
BlackRock Investment Management (Australia) Limited	27-Jun-24	yes	67.98	on mkt buy	AUD	Ord	248	248
BlackRock Fund Advisors	27-Jun-24	yes	67.98	on mkt buy	AUD	Ord	1,664	1,664
BlackRock Fund Advisors	28-Jun-24	no	n/a	in specie	AUD	Ord	770	770
BlackRock Fund Advisors	28-Jun-24	no	n/a	in specie	AUD	Ord	279	279
BlackRock Investment Management (Australia) Limited	28-Jun-24	yes	68.03	on mkt buy	AUD	Ord	160	160
BlackRock Investment Management (Australia) Limited	28-Jun-24	yes	68.03	on mkt buy	AUD	Ord	19	19
BlackRock Institutional Trust Company, National Association	28-Jun-24	yes	68.03	on mkt buy	AUD	Ord	11,973	11,973
BlackRock Fund Advisors	28-Jun-24	yes	68.03	on mkt buy	AUD	Ord	2,213	2,213
BlackRock Institutional Trust Company, National Association	28-Jun-24	yes	68.03	on mkt buy	AUD	Ord	223	223
BlackRock Advisors (UK) Limited	28-Jun-24	no	n/a	collateral transfer	AUD	Ord	1,136,707	1,136,707
BlackRock Investment Management (UK) Limited	28-Jun-24	no	n/a	collateral transfer	AUD	Ord	618,095	618,095
BlackRock Capital Management, Inc.	01-Jul-24	yes	67.97	on mkt buy	AUD	Ord	3	3

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	01-Jul-24	no	n/a	collateral transfer	AUD	Ord 67,682	67,682
BlackRock Investment Management (UK) Limited	01-Jul-24	no	n/a	collateral transfer	AUD	Ord 1,680,723	1,680,723
BlackRock Investment Management (Australia) Limited	02-Jul-24	yes	68.14	on mkt buy	AUD	Ord 615	615
BlackRock Investment Management (UK) Limited	02-Jul-24	no	n/a	collateral transfer	AUD	Ord 67,679	67,679
BlackRock Fund Advisors	03-Jul-24	no	n/a	in specie	AUD	Ord 327	327
BlackRock Institutional Trust Company, National Association	03-Jul-24	yes	68.18	on mkt buy	AUD	Ord 1,832	1,832
BlackRock Advisors (UK) Limited	03-Jul-24	no	n/a	collateral transfer	AUD	Ord 1,748,402	1,748,402
BlackRock Investment Management (Australia) Limited	04-Jul-24	yes	68.23	on mkt buy	AUD	Ord 2,422	2,422
BlackRock Capital Management, Inc.	04-Jul-24	yes	68.23	on mkt buy	AUD	Ord 24	24
BlackRock Investment Management (Australia) Limited	04-Jul-24	yes	68.25	on mkt buy	AUD	Ord 205	205
BlackRock Investment Management (Australia) Limited	04-Jul-24	yes	68.25	on mkt buy	AUD	Ord 1,002	1,002
BlackRock Investment Management (Australia) Limited	04-Jul-24	yes	68.25	on mkt buy	AUD	Ord 1,167	1,167
BlackRock Investment Management (Australia) Limited	04-Jul-24	yes	68.25	on mkt buy	AUD	Ord 221	221
BlackRock Fund Advisors	05-Jul-24	no	n/a	in specie	AUD	Ord 360	360
BlackRock Investment Management (Australia) Limited	05-Jul-24	yes	68.18	on mkt buy	AUD	Ord 992	992
BlackRock Investment Management (Australia) Limited	05-Jul-24	yes	68.18	on mkt buy	AUD	Ord 2,472	2,472
BlackRock Investment Management (Australia) Limited	08-Jul-24	yes	68.20	on mkt buy	AUD	Ord 427	427
BlackRock Capital Management, Inc.	08-Jul-24	yes	68.20	on mkt buy	AUD	Ord 5	5
BlackRock Investment Management (Australia) Limited	09-Jul-24	yes	68.24	on mkt buy	AUD	Ord 798	798
BlackRock Advisors (UK) Limited	09-Jul-24	no	n/a	collateral transfer	AUD	Ord 136,084	136,084
BlackRock Investment Management (UK) Limited	10-Jul-24	yes	68.23	on mkt buy	AUD	Ord 14,307	14,307
BlackRock Investment Management (Australia) Limited	10-Jul-24	yes	68.23	on mkt buy	AUD	Ord 777	777
BlackRock Advisors (UK) Limited	10-Jul-24	no	n/a	collateral transfer	AUD	Ord 95,964	95,964
BlackRock Investment Management (UK) Limited	10-Jul-24	no	n/a	collateral transfer	AUD	Ord 32,869	32,869
BlackRock Investment Management (Australia) Limited	11-Jul-24	yes	68.24	on mkt buy	AUD	Ord 135	135
BlackRock Capital Management, Inc.	11-Jul-24	yes	68.24	on mkt buy	AUD	Ord 1,054	1,054
BlackRock Investment Management (Australia) Limited	11-Jul-24	yes	68.25	on mkt buy	AUD	Ord 563	563
BlackRock Fund Advisors	11-Jul-24	yes	68.25	on mkt buy	AUD	Ord 3,059	3,059
BlackRock Advisors (UK) Limited	11-Jul-24	no	n/a	collateral transfer	AUD	Ord 4,696	4,696
BlackRock Investment Management (UK) Limited	11-Jul-24	no	n/a	collateral transfer	AUD	Ord 31	31
BlackRock Investment Management (Australia) Limited	12-Jul-24	yes	68.26	on mkt buy	AUD	Ord 992	992
BlackRock Advisors (UK) Limited	12-Jul-24	yes	68.26	on mkt buy	AUD	Ord 1,211	1,211
BlackRock Investment Management (Australia) Limited	12-Jul-24	yes	68.26	on mkt buy	AUD	Ord 2,024	2,024
BlackRock Institutional Trust Company, National Association	12-Jul-24	yes	68.26	on mkt buy	AUD	Ord 3,204	3,204
BlackRock Capital Management, Inc.	15-Jul-24	yes	68.27	on mkt buy	AUD	Ord 2	2
BlackRock Advisors (UK) Limited	15-Jul-24	no	n/a	collateral transfer	AUD	Ord 1,403,194	1,403,194
BlackRock Investment Management (UK) Limited	15-Jul-24	no	n/a	collateral transfer	AUD	Ord 546,112	546,112

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

17-Jul-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

-----17-Jul-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**