

Form 604

Corporations Act 2001

Section 671B

Notice of change of interests of substantial holderTo Company Name/Scheme PERPETUAL LIMITEDACN/ARSN 000 431 827**1. Details of substantial holder(1)**Name State Street Corporation and subsidiaries named in Annexures to this form

ACN/ARSN (if applicable) _____

There was a change in the interests of the substantial holder on 23/11/2022The previous notice was given to the company on 21/11/2022The previous notice was dated 17/11/2022**2. Previous and present 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 when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	5,056,563	8.82%	4,320,434	7.54%

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
Annexure B, D & E					

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
Annexure A					

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

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

6. Addresses

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

Name	Address
Annexure C	

Signature

print name	Ian William Appleyard	capacity	Authorised signatory
sign here		date	25/11/2022

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 6 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 person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
 - (a) Any relevant agreement or other circumstances because of which the change in relevant interest occurred. 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.
- (7) 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.
- (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)

Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

25 November 2022

Ian William Appleyard
Authorised Signatory

Holder of relevant interest	Nature of Relevant Interest	Registered Holder of securities	Person Entitled to be registered as holder	Class and number of Securities		Person's votes
SSGA FUNDS MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank and Trust Co	n/a	Ordinary	240,986	240,986
STATE STREET GLOBAL ADVISORS ASIA LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York Mellon	n/a	Ordinary	16,395	16,395
STATE STREET GLOBAL ADVISORS ASIA LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Bank of New York Mellon	n/a	Ordinary	6	6
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York Mellon	n/a	Ordinary	4,729	4,729
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank and Trust Co	n/a	Ordinary	4,691	4,691
STATE STREET GLOBAL ADVISORS LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JPMorgan AG	n/a	Ordinary	4,958	4,958
STATE STREET GLOBAL ADVISORS LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Company	n/a	Ordinary	320	320
STATE STREET GLOBAL ADVISORS LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank and Trust Co	n/a	Ordinary	81,001	81,001
STATE STREET GLOBAL ADVISORS LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Bank of New York Mellon	n/a	Ordinary	23,265	23,265
STATE STREET GLOBAL ADVISORS TRUST COMPANY	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Bank of New York Mellon	n/a	Ordinary	3,117	3,117
STATE STREET GLOBAL ADVISORS TRUST COMPANY	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JP Morgan AG	n/a	Ordinary	4,715	4,715
STATE STREET GLOBAL ADVISORS TRUST COMPANY	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Company	n/a	Ordinary	24,251	24,251
STATE STREET GLOBAL ADVISORS TRUST COMPANY	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank and Trust Co	n/a	Ordinary	326,667	326,667
STATE STREET GLOBAL ADVISORS TRUST COMPANY	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	The Bank of New York Mellon	n/a	Ordinary	25,839	25,839
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	BNP Paribas	n/a	Ordinary	23,800	23,800
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	JP Morgan AG	n/a	Ordinary	213,915	213,915
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	Northern Trust Company	n/a	Ordinary	1,311,627	1,311,627
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank and Trust Co	n/a	Ordinary	660,540	660,540
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	AMERICAN CENTURY INVESTMENT MANAGEMENT, INC.	AMERICAN CENTURY INVESTMENT MANAGEMENT, INC.	Ordinary	10,890	10,890
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	AWARE SUPER PTY LTD AS TRUSTEE OF THE AWARE SUPER	AWARE SUPER PTY LTD AS TRUSTEE OF THE AWARE SUPER	Ordinary	213,461	213,461
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	CALSTRS	CALSTRS	Ordinary	60,653	60,653
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	CONFIDENTIAL CLIENT ASIA A	CONFIDENTIAL CLIENT ASIA A	Ordinary	4,151	4,151
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	CONFIDENTIAL CLIENT N	CONFIDENTIAL CLIENT N	Ordinary	4,138	4,138

STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	DIMENSIONAL FUND ADVISORS	DIMENSIONAL FUND ADVISORS	Ordinary	68,270	68,270
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	IAM NATIONAL PENSION FUND	IAM NATIONAL PENSION FUND	Ordinary	5,015	5,015
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	INTERNATIONAL BUSINESS MACHINES CORPORATION	INTERNATIONAL BUSINESS MACHINES CORPORATION	Ordinary	8,438	8,438
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	KAISER FOUNDATION HOSPITALS	KAISER FOUNDATION HOSPITALS	Ordinary	2,436	2,436
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	KAISER PERMANENTE GROUP TRUST	KAISER PERMANENTE GROUP TRUST	Ordinary	4,872	4,872
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	Ordinary	12,625	12,625
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	M FUND, INC.	M FUND, INC.	Ordinary	1,354	1,354
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	MANAGED PENSION FUNDS LIMITED	MANAGED PENSION FUNDS LIMITED	Ordinary	23,733	23,733
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	MERCER GLOBAL INVESTMENTS MANAGEMENT LIMITED - MERCER QIF FUND PLC	MERCER GLOBAL INVESTMENTS MANAGEMENT LIMITED - MERCER QIF FUND PLC	Ordinary	6,230	6,230
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	MERCER GLOBAL INVESTMENTS MANAGEMENT LIMITED - MERCER UCITS CCF	MERCER GLOBAL INVESTMENTS MANAGEMENT LIMITED - MERCER UCITS CCF	Ordinary	10,000	10,000
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	OREGON STATE TREASURY	OREGON STATE TREASURY	Ordinary	8,481	8,481
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	RETAIL EMPLOYEES SUPERANNUATION TRUST	RETAIL EMPLOYEES SUPERANNUATION TRUST	Ordinary	124,483	124,483
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	SEA1	SEA1	Ordinary	548	548
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	SSGA	SSGA	Ordinary	74,555	74,555

STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	SSGA FUNDS	SSGA FUNDS	Ordinary	7,979	7,979
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	SSGA SPDR INDEX SHARE FUNDS	SSGA SPDR INDEX SHARE FUNDS	Ordinary	208,907	208,907
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	SSUTM AUTHORISED UNIT TRUST SCHEME	SSUTM AUTHORISED UNIT TRUST SCHEME	Ordinary	50,833	50,833
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	STATE STREET GLOBAL ADVISORS FUNDS MANAGEMENT LIMITED	STATE STREET GLOBAL ADVISORS FUNDS MANAGEMENT LIMITED	Ordinary	1,405	1,405
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	Ordinary	46,293	46,293
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	TIAA - CREF	TIAA - CREF	Ordinary	66,465	66,465
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	WA STATE INVESTMENT BOARD	WA STATE INVESTMENT BOARD	Ordinary	21,168	21,168
STATE STREET BANK AND TRUST COMPANY	For Lent securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending agreement. State Street Bank and Trust Company has lent the securities and retains a relevant interest	WISDOMTREE TRUST	WISDOMTREE TRUST	Ordinary	173,229	173,229
STATE STREET BANK AND TRUST COMPANY	For collateral securities: Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a securities loan	THE MACQUARIE GROUP	THE MACQUARIE GROUP	Ordinary	129,000	129,000

25 November 2022

Ian William Appleyard
Authorised Signatory

Date of Change	Person whose relevant interest changed	Nature of change	Consideration given in relation to Change	Class and number of Securities affected	Person's Votes affected
23-Nov-22	STATE STREET GLOBAL ADVISORS LIMITED	In specie redemption	n/a	Ordinary (15,702)	(15,702)
21-Nov-22	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	In specie application	n/a	Ordinary 1,936	1,936
22-Nov-22	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	In specie redemption	n/a	Ordinary (100)	(100)
18-Nov-22	STATE STREET GLOBAL ADVISORS, INC.	Sale	26.92	Ordinary (5,342)	(5,342)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Releasing a pledge over securities provided to secure a securities loan to Goldman Sachs Trust II - Goldman Sachs Multi-Manager Alternatives Fund – Refer Part C of Annexure E	n/a	Ordinary (1,520)	(1,520)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary (51)	(51)
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary 12,530	12,530
22-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary (57)	(57)
23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary (14,785)	(14,785)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary 175	175
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary (1,052)	(1,052)
22-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary 1,457	1,457
23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary 1,585	1,585
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary (124)	(124)
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary (11,478)	(11,478)
22-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary (1,400)	(1,400)
23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP – Refer Part B of Annexure D	n/a	Ordinary 13,200	13,200
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary (16,294)	(16,294)
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary 221	221
22-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary 10,892	10,892
23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary (13,120)	(13,120)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary 6,298	6,298
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary 352	352
22-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary (6,230)	(6,230)
23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary (572)	(572)
22-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary (242)	(242)
23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary (976)	(976)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary (70)	(70)
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary 30	30
22-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary (614)	(614)
23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary (60)	(60)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary 12,328	12,328
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary 537	537

23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(3,258)	(3,258)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	1,151	1,151
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	357	357
22-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(5,829)	(5,829)
23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(4,905)	(4,905)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	9,692	9,692
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(523)	(523)
22-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(9,415)	(9,415)
23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(492)	(492)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(44,114)	(44,114)
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	359	359
22-Nov-22	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	19,045	19,045
23-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP – Refer Part B of Annexure D	n/a	Ordinary	(27,078)	(27,078)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE CITIGROUP GROUP – Refer Part B of Annexure D	n/a	Ordinary	(355,924)	(355,924)
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE CITIGROUP GROUP – Refer Part A of Annexure D	n/a	Ordinary	8,517	8,517
21-Nov-22	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE CITIGROUP GROUP – Refer Part A of Annexure D	n/a	Ordinary	483	483
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(146)	(146)
18-Nov-22	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	146	146

25 November 2022

Ian William Appleyard
Authorised Signatory

Name	Address
SSGA FUNDS MANAGEMENT, INC.	Channel Center, 1 Iron Street, Boston MA 02210, United States
STATE STREET GLOBAL ADVISORS ASIA LIMITED	68th Floor, Two International Finance Centre, 8 Finance Street, Central, Hong Kong, China
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	78 Sir John Rogerson's Quay, Dublin 2, Ireland
STATE STREET GLOBAL ADVISORS LIMITED	20 Churchill Place, London, England, E14 5HJ, United Kingdom
STATE STREET GLOBAL ADVISORS TRUST COMPANY	1 Iron Street, Boston MA 02210, United States
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Level 15, 420 George Street, Sydney NSW 2000, Australia
STATE STREET GLOBAL ADVISORS, INC.	1 Iron Street, Boston MA 02210, United States
STATE STREET BANK AND TRUST COMPANY	1 Lincoln Street, Boston MA 02111-2900, United States

25 November 2022

Ian William Appleyard
Authorised Signatory

State Street Bank and Trust Company will, if requested by the company or responsible entity to whom this form must be given under the Corporations Act 2001 (Cth) or if requested by the Australian Securities and Investment Commission (ASIC), provide a copy of the master securities lending agreement/s and security agreement/s referred to below to the company, responsible entity or ASIC.	
Part A: For relevant interests arising out of lending securities - State Street Bank and Trust Company acquires relevant interest as lender of the securities under securities lending authorisation agreement, subject to obligation to return under the agreement. (State Street Bank and Trust Company has lent the securities and retains relevant interest as per Part B of this Annexure.)	
Type of agreement	Securities Lending Authorisation Agreement/ Global Master Securities Lending Agreement/ Securities Loan Agreement
Parties to agreement	(1) State Street Bank and Trust Company (2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise voting rights attaching to the securities?	(1) No (2) Yes. (Borrower has the right to vote, but may on-lend securities)
If yes, in what circumstances	(1) Only if instructed to by the borrower (2) As determined by the owner of the securities
Transfer date	The dates on which the securities were delivered by State Street Bank and Trust Company as lender are set out in Annexure B to this notice
Scheduled return date	No scheduled return date
Does the borrower have the right to return the securities early?	No scheduled return date. Borrower can return securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Borrower can return securities or equivalent securities at any time subject to giving notice
Does the lender have the right to recall the securities early (ie before the scheduled return date)?	No scheduled return date. Lender can require return of securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Lender can require return of securities or equivalent securities at any time subject to giving notice
Are there any circumstances in which the borrower is not required to return securities or equivalent securities on settlement?	No
If yes, detail any exceptions	n/a
Part B: For relevant interests arising out of lending securities - State Street Bank and Trust Company acquires a relevant interest in securities through taking a security interest ("title transfer") over the securities as collateral to secure a securities loan. (See Part A of this Annexure for securities loan details.)	
Type of agreement	Global Master Securities Lending Agreement Securities Lending Authorisation Agreement
Parties to agreement	(1) State Street Bank and Trust Company (2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise voting rights attaching to the securities?	(1) Yes, but only if the borrower defaults and ownership is enforced (2) Yes
If yes, in what circumstances	(1) Only if the borrower defaults and ownership is enforced (2) In accordance with ordinary rights as registered holder, either directly or through nominee holder
Transfer date	The dates on which the securities were transferred, as indicated in Annexure B to this notice
Scheduled return date	No scheduled return date. Securities collateral is returned on termination of related securities loan
Does the borrower have the right to have the securities returned early?	No scheduled return date. Securities collateral is returned on termination of related securities loan or the provision of alternative collateral
If yes, in what circumstances	At any time subject to returning the borrowed securities or equivalent securities or providing alternative collateral
Are there any circumstances in which the lender is not required to return securities collateral on settlement?	No, assuming the borrower returns the borrowed securities or equivalent securities
If yes, detail any exceptions	n/a (lender must return securities collateral if the borrower returns the borrowed securities or equivalent securities)

25 November 2022

Ian William Appleyard
 Authorised Signatory

State Street Bank and Trust Company will, if requested by the company or responsible entity to whom this form must be given under the Corporations Act 2001 (Cth) or if requested by the Australian Securities and Investment Commission (ASIC), provide a copy of the master securities lending agreement/s and security agreement/s referred to below to the company, responsible entity or ASIC.	
Part A: For relevant interests arising out of lending securities - State Street Bank and Trust Company acquires relevant interest as borrower of the securities under securities lending agreement, subject to obligation to return under the agreement. (State Street Bank and Trust Company has on-lent the securities and retains relevant interest as per Part B of this Annexure.)	
Type of agreement	Global Master Securities Lending Agreement/Master Securities Loan Agreement/Securities Loan Agreement
Parties to agreement	(1) STATE STREET BANK AND TRUST COMPANY (2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise voting rights attaching to the securities?	(1) Yes (if the borrower is the registered holder. However the securities are on-lent by the borrower as per Part B of this Annexure) (2) No, not during term of securities loan
If yes, in what circumstances	(1) Only if the borrower is the registered holder. However the securities are on-lent by the borrower as per Part B of this Annexure (2) n/a
Transfer date	The dates on which the securities were delivered to State Street Bank and Trust Company as borrower are set out in Annexure B to this notice
Scheduled return date	No scheduled return date
Does the borrower have the right to return the securities early?	No scheduled return date. Borrower can return securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Borrower can return securities or equivalent securities at any time subject to giving notice
Does the lender have the right to recall the securities early (ie before the scheduled return date)?	No scheduled return date. Lender can require return of securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Lender can require return of securities or equivalent securities at any time subject to giving notice
Are there any circumstances in which the borrower is not required to return securities or equivalent securities on settlement?	No
If yes, detail any exceptions	n/a
Part B: For relevant interests arising out of lending securities - State Street Bank and Trust Company lends the securities under securities lending agreement, and retains relevant interest through the right to recall the securities or equivalent securities.	
Type of agreement	Global Master Securities Lending Agreement/Master Securities Loan Agreement
Parties to agreement	(1) STATE STREET BANK AND TRUST COMPANY (2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise voting rights attaching to the securities?	(1) Yes, but only if the lender recalls the loan and exercises its right to become the registered holder (2) Yes (while registered holder)
If yes, in what circumstances	(1) Only if the lender recalls the loan and exercises its right to become the registered holder (2) Borrower may exercise voting rights (while registered holder)
Transfer date	The dates on which the securities were delivered to the borrower are set out in Annexure B to this notice
Scheduled return date	No scheduled return date
Does the borrower have the right to return the securities early?	No scheduled return date. Borrower can return securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Borrower can return securities or equivalent securities at any time subject to giving notice
Does the lender have the right to recall the securities early (ie before the scheduled return date)?	No scheduled return date. Lender can require return of securities or equivalent securities at any time subject to giving notice
If yes, in what circumstances	Lender can require return of securities or equivalent securities at any time subject to giving notice
Are there any circumstances in which the borrower is not required to return securities or equivalent securities on settlement?	No
If yes, detail any exceptions	n/a

Part C: For relevant interests arising out of lending securities - State Street Bank and Trust Company acquires a relevant interest in securities through taking a security interest ("pledge") over the securities as collateral to secure a securities loan. (See Part B of this Annexure for securities loan details.)	
Type of agreement	Global Master Securities Lending Agreement Security Agreement: the pro forma security agreement governing the pledge is attached to this notice
Parties to agreement	(1) STATE STREET BANK AND TRUST COMPANY (2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise voting rights attaching to the securities?	(1) Yes, but only if the borrower defaults and pledge is enforced (2) Yes
If yes, in what circumstances	(1) Only if the borrower defaults and pledge is enforced (2) In accordance with ordinary rights as registered holder, either directly or through nominee holder
Pledge date	The dates on which the securities were pledged, as indicated in Annexure B to this notice
Scheduled release date	No scheduled release date. Securities are released from pledge on termination of related securities loan
Does the borrower have the right to have the securities released early?	No scheduled release date. Securities are released from pledge on termination of related securities loan or the provision of alternative collateral
If yes, in what circumstances	At any time subject to returning the borrowed securities or equivalent securities or providing alternative collateral
Are there any circumstances in which the lender is not required to release the pledged securities on settlement?	No, assuming the borrower returns the borrowed securities or equivalent securities
If yes, detail any exceptions	n/a (lender must release pledged securities if the borrower returns the borrowed securities or equivalent securities)