Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

To Company Name/Scheme	AMP LIMITED
ACN/ARSN _	079 354 519
1. Details of substantial holder (1)	
Name ACN/ARSN (if applicable) _	State Street Corporation and subsidiaries named in Annexures to this form
The holder became a substantial hold	er on 08/12/2022

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)
Ordinary	154,103,514	154,103,514	5.01%

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		

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
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)		Consideration (9)		Class and number of securities
		Cash	Non-Cash			
Annexure B, D & E						

Information Classification: Limited Access

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
Annexure A	

7. Addresses

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

Name	Address
Annexure C	

Sig	nat	tur	·e

print name	Alok Maheshwary	Capacity: Authorised signatory
sign here		date 12/12/2022

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 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.

Annexure A

Alok Maheshwary
Authorised Signatory

- Details of relevant interests
 Details of present registered holders
 Associates

Holder of relevant interest	Nature of Relevant Interest	Registered Holder of securities	Person Entitled to be registered as holder	Class and number of		Nature of Association
(Section 3, 4 and 6) SSGA FUNDS MANAGEMENT, INC.	(Section 3) Power to control the exercise of a right to vote attached	(Section 4) State Street Bank and Trust Co	n/a (Section 4)	Ordinary (Section 3 and	3,091,687	(Section 6) Subsidiary of State Street
	to securities and/or the power to dispose of securities as investment manager or trustee					Corporation
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	525,516	Subsidiary of State Street Corporation
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	JPMorgan AG	n/a	Ordinary	66,184	Subsidiary of State Street Corporation
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		n/a	Ordinary		Subsidiary of State Street Corporation
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	355,074	Subsidiary of State Street Corporation
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	JPMorgan AG	n/a	Ordinary	29,734	Subsidiary of State Street Corporation
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	Northern Trust Company	n/a	Ordinary	682,733	Subsidiary of State Street Corporation
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	1,277,767	Subsidiary of State Street Corporation
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	BNP Paribas	n/a	Ordinary	19,333	Subsidiary of State Street Corporation
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	238,306	Subsidiary of State Street Corporation
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	56,756	Subsidiary of State Street Corporation
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	5,099,228	Subsidiary of State Street Corporation
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	446,036	Subsidiary of State Street Corporation
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	538,840	Subsidiary of State Street Corporation
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	JPMorgan AG	n/a	Ordinary	444,842	Subsidiary of State Street Corporation
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	1,339,247	Subsidiary of State Street Corporation
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	18,629,935	Subsidiary of State Street Corporation
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	1,525,101	Subsidiary of State Street Corporation
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		Subsidiary of State Street Corporation
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	JPMorgan AG	n/a	Ordinary	17,742,550	Subsidiary of State Street Corporation
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	48,487,243	Subsidiary of State Street Corporation
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	40,056,015	Subsidiary of State Street Corporation
STATE STREET GLOBAL ADVISORS, LTD.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee	State Street Bank and Trust Co	n/a	Ordinary	43,229	Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities:	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	17,000	Subsidiary of State Street
	Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan					Corporation
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	ALBERTA INVESTMENT MANAGEMENT - ALBERTA FINANCE	ALBERTA INVESTMENT MANAGEMENT - ALBERTA FINANCE	Ordinary	17,000	Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	Trust Company has lent the securities and retains a relevant interest For Lent securities:	AMERICAN CENTURY INVESTMENT MANAGEMENT, INC.	AMERICAN CENTURY INVESTMENT MANAGEMENT, INC.	Ordinary	47,251	Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	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	AWARE SUPER PTY LTD AS TRUSTEE OF THE	Ordinary	6,619,511	Subsidiary of State Street
	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	SUPER	AWARE SUPER			Corporation
STATE STREET BANK AND TRUST COMPANY	for Lens securities: Relevant interest under section 608(8A) being the holder of securities subject to an obligation to return under a securities lending greement. State Street Bank and Trust Company has lent the securities and retains a relevant interest.	CALSTRS	CALSTRS	Ordinary	421,913	Subsidiary of State Street Corporation

STATE STREET BANK AND TRUST COMPANY	For Lent securities:	CONFIDENTIAL CLIENT KK	CONFIDENTIAL CLIENT KK	Ordinary	3 995	Subsidiary of State Street
STATE STREET BANKAND THOST COMPANY	TOT LETTE SECURICIS.	CONTIDENTIAL CELETT IX	CONTINE CELIT IN	Cramary	3,333	Corporation
	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					
TATE STREET BANK AND TRUST COMPANY	For Lent securities:	DIMENSIONAL FUND ADVISORS	DIMENSIONAL FUND ADVISORS	Ordinary	16.887	Subsidiary of State Street
					.,	Corporation
	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					
ATE STREET BANK AND TRUST COMPANY	For Lent securities:	KAISER FOUNDATION HOSPITALS	KAISER FOUNDATION HOSPITALS	Ordinary	77,142	Subsidiary of State Street
						Corporation
	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					
ATE STREET BANK AND TRUST COMPANY	For Lent securities:	KAISER PERMANENTE GROUP TRUST	KAISER PERMANENTE GROUP TRUST	Ordinary	163,277	Subsidiary of State Street
						Corporation
	Relevant interest under section 608(8A) being the holder		1			1
	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					
ATE STREET BANK AND TRUST COMPANY	For Lent securities:	MANAGED PENSION FUNDS LIMITED	MANAGED PENSION FUNDS LIMITED	Ordinary	138,863	Subsidiary of State Street
						Corporation
	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					
FATE STREET BANK AND TRUST COMPANY		MINNESOTA STATE BOARD OF INVESTMENT	MINNESOTA STATE BOARD OF INVESTMENT	0.11	207.407	0.1.11
TATE STREET BANK AND TRUST COMPANY	For Lent securities:	MINNESUTA STATE BUARD OF INVESTMENT	MINNESOTA STATE BOARD OF INVESTMENT	Ordinary	297,407	Subsidiary of State Street Corporation
	Relevant interest under section 608(8A) being the holder					Corporation
	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					
TATE STREET BANK AND TRUST COMPANY	For Lent securities:	RETIREMENT SYSTEMS OF ALABAMA	RETIREMENT SYSTEMS OF ALABAMA	Ordinary	052 600	Subsidiary of State Street
TATE STREET BANK AND THOST COMPANY	Tor cent securites.	THE THE TOTAL OF A DIDAWA	THE THE THE TOTAL PROPERTY.	Cramary	332,000	Corporation
	Relevant interest under section 608(8A) being the holder					Corporation
	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					
ATE STREET BANK AND TRUST COMPANY	For Lent securities:	SSGA FUNDS	SSGA FUNDS	Ordinary	495.540	Subsidiary of State Street
				1	,	Corporation
	Relevant interest under section 608(8A) being the holder		1			1
	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	<u> </u>	<u> </u>	1		
TATE STREET BANK AND TRUST COMPANY	For Lent securities:	SSGA SPDR INDEX SHARE FUNDS	SSGA SPDR INDEX SHARE FUNDS	Ordinary	554,041	Subsidiary of State Street
			1			Corporation
	Relevant interest under section 608(8A) being the holder					
	of securities subject to an obligation to return under a		1			1
	securities lending agreement. State Street Bank and					
	Trust Company has lent the securities and retains a					
	relevant interest					
ATE STREET BANK AND TRUST COMPANY	For Lent securities:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	THE REGENTS OF THE UNIVERSITY OF	Ordinary	2,504,519	Subsidiary of State Street
			CALIFORNIA			Corporation
	Relevant interest under section 608(8A) being the holder		1			1
	of securities subject to an obligation to return under a		1			1
	securities lending agreement. State Street Bank and					
	Trust Company has lent the securities and retains a					
	relevant interest	<u> </u>	<u> </u>	1		
FATE STREET BANK AND TRUST COMPANY	For collateral securities:	THE BANK OF AMERICA GROUP	THE BANK OF AMERICA GROUP	Ordinary	108,000	Subsidiary of State Street
				1		Corporation
	Relevant interest under section 608(8A) being the right,		1			1
	as lender, to dispose of shares transferred to secure a		1			1
	securities loan		1			1

__ 12 December 2022

Alok Maheshwary Authorised Signatory 5. Consideration

Halden of rel	D-46 4 1 1:1	Nature of C		Class and rough a set C	tion officet - d
Holder of relevant interest STATE STREET GLOBAL ADVISORS ASIA LIMITED	Date of Acquisition 16-Sep-22	Nature of transaction	Consideration	Class and number of Securi Ordinary	ties affected 340,103
STATE STREET GLOBAL ADVISORS ASIA LIMITED STATE STREET GLOBAL ADVISORS EUROPE LIMITED	16-Sep-22 16-Aug-22			Ordinary	149,304
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	30-Sep-22			Ordinary	68,267
STATE STREET GLOBAL ADVISORS EUROPE LIMITED		Purchase		Ordinary	1,928
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	3-Nov-22	Purchase	1.26	Ordinary	3,858
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	29-Nov-22	Purchase		Ordinary	3,850
STATE STREET GLOBAL ADVISORS LIMITED	·	Purchase		Ordinary	59,630
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	· ·	Ordinary	25,060
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution		Ordinary	30,072
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution		Ordinary Ordinary	16,929
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	1-Sep-22	Purchase		Ordinary	239,893 1,567,232
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution		Ordinary	15,252
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	27-Sep-22	_		Ordinary	9,457
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution		Ordinary	12,715
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		Purchase	1.17	Ordinary	104,722
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	13-Oct-22	In specie contribution	n/a	Ordinary	29,952
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	17-Oct-22	Purchase	1.17	Ordinary	114,176
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution	n/a	Ordinary	45,880
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution		Ordinary	51,615
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution		Ordinary	110,264
STATE STREET GLOBAL ADVISORS, INC.		Purchase		Ordinary	120,058
STATE STREET GLOBAL ADVISORS, INC. STATE STREET GLOBAL ADVISORS, INC.	12-Aug-22		1.13	Ordinary Ordinary	170,669
STATE STREET GLOBAL ADVISORS, INC. STATE STREET GLOBAL ADVISORS, INC.	18-Aug-22 31-Aug-22			Ordinary	21,493 131,386
STATE STREET GLOBAL ADVISORS, INC.	14-Sep-22			Ordinary	6,580
STATE STREET GLOBAL ADVISORS, INC.		In specie contribution		Ordinary	481
STATE STREET GLOBAL ADVISORS, INC.	26-Sep-22			Ordinary	4,326
STATE STREET GLOBAL ADVISORS, INC.	29-Sep-22	Purchase	1.11	Ordinary	3,385
STATE STREET GLOBAL ADVISORS, INC.	30-Sep-22	Purchase	1.10	Ordinary	147,571
STATE STREET GLOBAL ADVISORS, INC.	30-Sep-22		1.10	Ordinary	2,120
STATE STREET GLOBAL ADVISORS, INC.		In specie contribution		Ordinary	81,082
STATE STREET GLOBAL ADVISORS, INC.		Purchase		Ordinary	3,278
STATE STREET GLOBAL ADVISORS, INC.		Purchase		Ordinary	145,892
STATE STREET GLOBAL ADVISORS, INC.		In specie contribution		Ordinary Ordinary	9,136
STATE STREET GLOBAL ADVISORS, INC. STATE STREET GLOBAL ADVISORS, INC.		In specie contribution In specie contribution	·	Ordinary	60,526 4,568
STATE STREET GLOBAL ADVISORS, INC.		In specie contribution		Ordinary	20,556
STATE STREET GLOBAL ADVISORS, INC.		In specie contribution		Ordinary	28,550
STATE STREET GLOBAL ADVISORS, INC.		In specie contribution		Ordinary	723
STATE STREET GLOBAL ADVISORS, INC.		In specie contribution	n/a	Ordinary	120,477
STATE STREET GLOBAL ADVISORS, INC.	9-Nov-22	In specie contribution	n/a	Ordinary	5,710
STATE STREET GLOBAL ADVISORS, INC.	30-Nov-22	Purchase	1.36	Ordinary	79,034
STATE STREET GLOBAL ADVISORS, INC.		In specie contribution		Ordinary	74,381
STATE STREET GLOBAL ADVISORS, INC.		Purchase		Ordinary	136,041
STATE STREET GLOBAL ADVISORS, INC.		In specie contribution		Ordinary	8,550
STATE STREET GLOBAL ADVISORS, INC. STATE STREET BANK AND TRUST COMPANY		In specie contribution		Ordinary Ordinary	11,880
		Return of securities under a securities loan from STATE STREET AGENCY UST – Refer Part A of Annexure E	·	·	(2,679)
STATE STREET BANK AND TRUST COMPANY		Return of securities under a securities loan from STATE STREET AGENCY UST – Refer Part A of Annexure E		Ordinary	(9,372)
STATE STREET BANK AND TRUST COMPANY	30-Sep-22	Return of securities under a securities loan by AQR TAX ADVANTAGED GLOBAL RELAXED CONSTRAINT EQUITY FUND LP – Refer Part B of Annexure E	n/a	Ordinary	(2,679)
STATE STREET BANK AND TRUST COMPANY	21-Oct-22	Return of securities under a securities loan by AQR TAX ADVANTAGED GLOBAL RELAXED CONSTRAINT EQUITY FUND LP — Refer Part B of Annexure E	n/a	Ordinary	(9,372)
STATE STREET BANK AND TRUST COMPANY	28-Nov-22	Transfer of title of securities to secure a securities loan from THE BANK OF AMERICA GROUP – Refer Part B of Annexure D	n/a	Ordinary	255,000

STATE STREET BANK AND TRUST COMPANY	1-Dec-22	Return of securities provided to secure a securities loan to THE BANK OF AMERICA GROUP – Refer Part B of Annexure D	n/a	Ordinary	(25,000)
STATE STREET BANK AND TRUST COMPANY	8-Dec-22	Return of securities provided to secure a securities loan to THE BANK OF AMERICA GROUP – Refer Part B of Annexure D	n/a	Ordinary	(122,000)
STATE STREET BANK AND TRUST COMPANY	21-Sep-22	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(38,425)
STATE STREET BANK AND TRUST COMPANY	4-Oct-22	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	2,679
STATE STREET BANK AND TRUST COMPANY	8-Nov-22	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(171,855)
STATE STREET BANK AND TRUST COMPANY	10-Nov-22	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(21,066)
STATE STREET BANK AND TRUST COMPANY	30-Sep-22	Return of securities under a securities loan by THE STATE STREET GROUP – Refer Part A of Annexure D	n/a	Ordinary	(2,679)
STATE STREET BANK AND TRUST COMPANY	21-Oct-22	Return of securities under a securities loan by THE STATE STREET GROUP – Refer Part A of Annexure D	n/a	Ordinary	(9,372)
STATE STREET BANK AND TRUST COMPANY	26-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	47,251
STATE STREET BANK AND TRUST COMPANY	16-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	154,692
STATE STREET BANK AND TRUST COMPANY	19-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	814,985
STATE STREET BANK AND TRUST COMPANY	21-Oct-22	Return of securities under a securities loan by THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(880,566)
STATE STREET BANK AND TRUST COMPANY	8-Aug-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(759,037)
STATE STREET BANK AND TRUST COMPANY	9-Aug-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	26,000
STATE STREET BANK AND TRUST COMPANY	10-Aug-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(9,470)
STATE STREET BANK AND TRUST COMPANY	11-Aug-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	35,184
STATE STREET BANK AND TRUST COMPANY	12-Aug-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	34,346

STATE STREET BANK AND TRUST COMPANY	15-Aug-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(283,330)
STATE STREET BANK AND TRUST COMPANY	16-Aug-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	340,335
STATE STREET BANK AND TRUST COMPANY	17-Aug-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(1,148,388)
STATE STREET BANK AND TRUST COMPANY	18-Aug-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(514,925)
STATE STREET BANK AND TRUST COMPANY	19-Aug-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(232,970)
STATE STREET BANK AND TRUST COMPANY	22-Aug-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(62,510)
STATE STREET BANK AND TRUST COMPANY	24-Aug-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	54,958
STATE STREET BANK AND TRUST COMPANY	25-Aug-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	299,565
STATE STREET BANK AND TRUST COMPANY	29-Aug-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(826,829)
STATE STREET BANK AND TRUST COMPANY	30-Aug-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(314,797)
STATE STREET BANK AND TRUST COMPANY	31-Aug-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(962,975)
STATE STREET BANK AND TRUST COMPANY	2-Sep-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(50,573)
STATE STREET BANK AND TRUST COMPANY	28-Sep-22	Lending securities under a securities loan to THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	121,350
STATE STREET BANK AND TRUST COMPANY	29-Sep-22	Return of securities under a securities loan by THE MACQUARIE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(167,691)
STATE STREET BANK AND TRUST COMPANY	18-Aug-22	Lending securities under a securities loan to UBS SECURITIES AUSTRALIA LTD – Refer Part A of Annexure D	n/a	Ordinary	1,158,596
STATE STREET BANK AND TRUST COMPANY	23-Aug-22	Return of securities under a securities loan by UBS SECURITIES AUSTRALIA LTD – Refer Part A of Annexure D	n/a	Ordinary	(624,386)
STATE STREET BANK AND TRUST COMPANY	16-Sep-22	Return of securities under a securities loan by UBS SECURITIES AUSTRALIA LTD — Refer Part A of Annexure D	n/a	Ordinary	(328,919)
STATE STREET BANK AND TRUST COMPANY	21-Sep-22	Return of securities under a securities loan by UBS SECURITIES AUSTRALIA LTD — Refer Part A of Annexure D	n/a	Ordinary	(109,000)

STATE STREET BANK AND TRUST COMPANY	17-Oct-22	Lending securities under a securities loan to UBS SECURITIES AUSTRALIA LTD – Refer Part A of Annexure D	n/a	Ordinary	2,009,700
STATE STREET BANK AND TRUST COMPANY	21-Oct-22	Return of securities under a securities loan by UBS SECURITIES AUSTRALIA LTD – Refer Part A of Annexure D	n/a	Ordinary	(121,726)
STATE STREET BANK AND TRUST COMPANY	8-Dec-22	Lending securities under a securities loan to UBS SECURITIES AUSTRALIA LTD – Refer Part A of Annexure D	n/a	Ordinary	4,512,000
STATE STREET BANK AND TRUST COMPANY	18-Aug-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	241,718
STATE STREET BANK AND TRUST COMPANY	31-Oct-22	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(360,909)
STATE STREET BANK AND TRUST COMPANY	30-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	11,609
STATE STREET BANK AND TRUST COMPANY	4-Oct-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	168,586
STATE STREET BANK AND TRUST COMPANY	2-Dec-22	Lending securities under a securities loan to THE BARCLAYS GROUP – Refer Part A of Annexure D	n/a	Ordinary	3,995
STATE STREET BANK AND TRUST COMPANY	23-Nov-22	Lending securities under a securities loan to THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	269,016
STATE STREET BANK AND TRUST COMPANY	8-Dec-22	Return of securities under a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(269,016)
STATE STREET BANK AND TRUST COMPANY	21-Sep-22	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	38,425
STATE STREET BANK AND TRUST COMPANY	27-Sep-22	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	883,206
STATE STREET BANK AND TRUST COMPANY	4-Oct-22	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	497,321
STATE STREET BANK AND TRUST COMPANY	5-Oct-22	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	750,000
STATE STREET BANK AND TRUST COMPANY	31-Oct-22	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(1,524,593)
STATE STREET BANK AND TRUST COMPANY	8-Nov-22	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(21,066)
STATE STREET BANK AND TRUST COMPANY	10-Nov-22	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(1,228,934)
STATE STREET BANK AND TRUST COMPANY	23-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	188,226

STATE STREET BANK AND TRUST COMPANY	29-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	16,887
STATE STREET BANK AND TRUST COMPANY	21-Oct-22	Return of securities under a securities loan by THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(188,226)
STATE STREET BANK AND TRUST COMPANY	26-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP — Refer Part A of Annexure D	n/a	Ordinary	168,586
STATE STREET BANK AND TRUST COMPANY	4-Oct-22	Return of securities under a securities loan by THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	(168,586)
STATE STREET BANK AND TRUST COMPANY	18-Aug-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	77,142
STATE STREET BANK AND TRUST COMPANY	18-Aug-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	163,277
STATE STREET BANK AND TRUST COMPANY	2-Dec-22	Lending securities under a securities loan to THE BARCLAYS GROUP – Refer Part A of Annexure D	n/a	Ordinary	138,863
STATE STREET BANK AND TRUST COMPANY	27-Sep-22	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	316,794
STATE STREET BANK AND TRUST COMPANY	31-Oct-22	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(316,794)
STATE STREET BANK AND TRUST COMPANY	18-Aug-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	374,203
STATE STREET BANK AND TRUST COMPANY	21-Sep-22	Return of securities under a securities loan by THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	(76,796)
STATE STREET BANK AND TRUST COMPANY	18-Aug-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	924,971
STATE STREET BANK AND TRUST COMPANY	31-Oct-22	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(8,207)
STATE STREET BANK AND TRUST COMPANY	29-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	27,629
STATE STREET BANK AND TRUST COMPANY	31-Oct-22	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(46,576)
STATE STREET BANK AND TRUST COMPANY	23-Nov-22	Lending securities under a securities loan to THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	46,576
STATE STREET BANK AND TRUST COMPANY	8-Dec-22	Return of securities under a securities loan by THE MORGAN STANLEY GROUP – Refer Part A of Annexure D	n/a	Ordinary	(46,576)
STATE STREET BANK AND TRUST COMPANY	18-Aug-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	495,540

STATE STREET BANK AND TRUST COMPANY	18-Aug-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	531,706
STATE STREET BANK AND TRUST COMPANY	23-Aug-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	70,000
STATE STREET BANK AND TRUST COMPANY	30-Aug-22	Return of securities under a securities loan by THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	(67,718)
STATE STREET BANK AND TRUST COMPANY	16-Sep-22	Return of securities under a securities loan by THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	(12,116)
STATE STREET BANK AND TRUST COMPANY	21-Sep-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	76,796
STATE STREET BANK AND TRUST COMPANY	12-Oct-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	50,888
STATE STREET BANK AND TRUST COMPANY	6-Dec-22	Return of securities under a securities loan by THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	(95,948)
STATE STREET BANK AND TRUST COMPANY	29-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	433
STATE STREET BANK AND TRUST COMPANY	14-Oct-22	Lending securities under a securities loan to THE BARCLAYS GROUP – Refer Part A of Annexure D	n/a	Ordinary	100,365
STATE STREET BANK AND TRUST COMPANY	17-Nov-22	Return of securities under a securities loan by THE BARCLAYS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(100,365)
STATE STREET BANK AND TRUST COMPANY	7-Oct-22	Lending securities under a securities loan to THE BARCLAYS GROUP – Refer Part A of Annexure D	n/a	Ordinary	55,008
STATE STREET BANK AND TRUST COMPANY	14-Oct-22	Lending securities under a securities loan to THE BARCLAYS GROUP – Refer Part A of Annexure D	n/a	Ordinary	56,841
STATE STREET BANK AND TRUST COMPANY	16-Nov-22	Return of securities under a securities loan by THE BARCLAYS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(55,008)
STATE STREET BANK AND TRUST COMPANY	17-Nov-22	Return of securities under a securities loan by THE BARCLAYS GROUP – Refer Part A of Annexure D	n/a	Ordinary	(56,841)
STATE STREET BANK AND TRUST COMPANY	18-Aug-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	565,443
STATE STREET BANK AND TRUST COMPANY	12-Oct-22	Lending securities under a securities loan to THE BANK OF NOVA SCOTIA GROUP – Refer Part A of Annexure D	n/a	Ordinary	24,112
STATE STREET BANK AND TRUST COMPANY	29-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	923,611
STATE STREET BANK AND TRUST COMPANY	30-Sep-22	Lending securities under a securities loan to THE J.P. MORGAN CHASE GROUP – Refer Part A of Annexure D	n/a	Ordinary	991,353

__ 12 December 2022

Alok Maheshwary
Authorised Signatory
7. Addresses

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, LTD.	1981 McGill College Avenue, Suite 500, Montreal Québec H3A 3A8, Canada
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

	12 December 2022
Alok Maheshwary	
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.)

T	Global Master Securities Lending Agreement
Type of agreement	Securities Lending Authorisation Agreement
Doubles to conservat	(1) State Street Bank and Trust Company
Parties to agreement	(2) The entity referred to in the relevant part of Annexure B to this notice
Can the parties exercise verting rights attaching to the convities?	(1) Yes, but only if the borrower defaults and ownership is enforced
Can the parties exercise voting rights attaching to the securities?	(2) Yes
	(1) Only if the borrower defaults and ownership is enforced
If yes, in what circumstances	(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)

Alok Maheshwary
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
raines to agreement	(2) The entity referred to in the relevant part of Annexure B to this notice
	(1) Yes (if the borrower is the registered holder. However the securities are on-lent by the borrower as per Part B of this
Can the parties exercise voting rights attaching to the securities?	Annexure)
can the parties exercise voting rights attaching to the securities:	(2) No, not during term of securities loan
	(1) Only if the borrower is the registered holder. However the securities are on-lent by the borrower as per Part B of this
Mines to color discourse	Annexure
If yes, in what circumstances	(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
Transfer date	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	No scheduled return date. Lender can require return of securities or equivalent securities at any time subject to giving
date)?	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	N-
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
Parties to agreement	(2) The entity referred to in the relevant part of Annexure B to this notice
	(1) Yes, but only if the lender recalls the loan and exercises its right to become the registered holder
Can the parties exercise voting rights attaching to the securities?	(2) Yes (while registered holder)
	(1) Only if the lender recalls the loan and exercises its right to become the registered holder
If yes, in what circumstances	(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	No scheduled return date. Lender can require return of securities or equivalent securities at any time subject to giving
date)?	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	T.,
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
Type of 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
raities to agreement	(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
can the parties exercise voting rights attaching to the securities:	(2) Yes
	(1) Only if the borrower defaults and pledge is enforced
If yes, in what circumstances	(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
boes the borrower have the right to have the securities released early:	of alternative collateral
If yes, in what circumstances	At any time subject to returning the borrowed securities or equivalent securities or providing alternative collateral
8 4biiiiiiiii	
Are there any circumstances in which the lender is not required to release the pledged	No, assuming the borrower returns the borrowed securities or equivalent securities
securities on settlement?	
If yes, detail any exceptions	n/a (lender must release pledged securities if the borrower returns the borrowed securities or equivalent securities)