

Form 604

Corporations Act 2001

Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme ALLKEM LIMITED

ACN/ARSN 112 589 910

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

14/08/2023

The previous notice was given to the company on

04/08/2023

The previous notice was dated

02/08/2023**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	35,008,752	5.49%	41,439,335	6.50%

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	Alok Maheshwary	capacity	Authorised signatory
sign here		date	16/08/2023

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.



16 August 2023


Alok Maheshwary
Authorised Signatory

4. Present relevant interests

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	727,157	727,157
STATE STREET GLOBAL ADVISORS (JAPAN) CO., 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	18,820	18,820
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	7,491	7,491
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	69,920	69,920
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	Credit Suisse AG	n/a	Ordinary	11,165	11,165
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	13,770	13,770
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	73,355	73,355
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	117,565	117,565
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	Bank of New York Mellon	n/a	Ordinary	86,855	86,855
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	3,247	3,247
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	16,651	16,651
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	55,076	55,076
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	918,110	918,110
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	208,315	208,315
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	89,504	89,504
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	219,240	219,240
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	4,061,625	4,061,625
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	245,910	245,910
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	2,571,241	2,571,241
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	8,574,103	8,574,103
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	7,385,412	7,385,412
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	8,396	8,396
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	12,518	12,518
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	61,203	61,203
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	8,960	8,960
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	130,119	130,119
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	14,567	14,567
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	19,904	19,904
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	21,873	21,873
STATE STREET BANK AND TRUST COMPANY	For borrowed and on-lent securities: Relevant interest under section 608(1) being the right, as lender, to recall shares under a securities loan	UNKNOWN	STATE STREET BANK AND TRUST COMPANY	Ordinary	17,362	17,362

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	ALAMEDA COUNTY EMPLOYEE RETIREMENT ASSOCIATION	ALAMEDA COUNTY EMPLOYEE RETIREMENT ASSOCIATION	Ordinary	9,702	9,702
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	1,031,512	1,031,512
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	785,802	785,802
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	CALVERT	CALVERT	Ordinary	75,483	75,483
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	CONFIDENTIAL CLIENT KK	CONFIDENTIAL CLIENT KK	Ordinary	43,148	43,148
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	46,929	46,929
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	126,382	126,382
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	95,134	95,134
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	JNL SERIES TRUST	JNL SERIES TRUST	Ordinary	1,472	1,472
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	13,118	13,118
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	8,780	8,780
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	317,743	317,743
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	3,041	3,041
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	261,614	261,614
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	MASS MUTUAL	MASS MUTUAL	Ordinary	23,237	23,237
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 CCF	MERCER GLOBAL INVESTMENTS MANAGEMENT LIMITED - MERCER QIF CCF	Ordinary	22,789	22,789
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	128,381	128,381
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	NEW JERSEY DIVISION OF INVESTMENT	NEW JERSEY DIVISION OF INVESTMENT	Ordinary	225,657	225,657

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	NORTHROP GRUMMAN	NORTHROP GRUMMAN	Ordinary	6,001	6,001
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	3,217	3,217
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	823,470	823,470
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	109,930	109,930
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	541,918	541,918
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	579,163	579,163
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	14,630	14,630
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	452,656	452,656
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	VANECK ETF FUNDS	VANECK ETF FUNDS	Ordinary	592,807	592,807
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	VANECK FUNDS	VANECK FUNDS	Ordinary	2,033,784	2,033,784
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	815,610	815,610
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 GOLDMAN SACHS GROUP	THE GOLDMAN SACHS GROUP	Ordinary	2,643,424	2,643,424
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 ING GROUP	THE ING GROUP	Ordinary	2,018,712	2,018,712
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	270,000	270,000
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 NOMURA GROUP	THE NOMURA GROUP	Ordinary	342,087	342,087
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 UBS GROUP	THE UBS GROUP	Ordinary	1,202,568	1,202,568


 16 August 2023
 Alok Maheshwary
 Authorised Signatory

3. Changes in relevant interests

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
04-Aug-2023	STATE STREET GLOBAL ADVISORS LIMITED	Sale	14.36	Ordinary	(1,550)
03-Aug-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	In specie redemption	n/a	Ordinary	(1,206)
04-Aug-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	Sale	14.36	Ordinary	(14,737)
04-Aug-2023	STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	In specie application	n/a	Ordinary	2,742
10-Aug-2023	STATE STREET GLOBAL ADVISORS, INC.	In specie redemption	n/a	Ordinary	(6,779)
11-Aug-2023	STATE STREET GLOBAL ADVISORS, INC.	In specie application	n/a	Ordinary	2,880
04-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Borrowing securities under a securities loan from BlackRock Institutional Trust Company NA '- Refer Part A of Annexure E	n/a	Ordinary	51,000
10-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan from BlackRock Institutional Trust Company NA '- Refer Part A of Annexure E	n/a	Ordinary	(2,728)
04-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan from STATE STREET AGENCY UST '- Refer Part A of Annexure E	n/a	Ordinary	(697)
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan from STATE STREET AGENCY UST '- Refer Part A of Annexure E	n/a	Ordinary	(2)
03-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Borrowing securities under a securities loan from State Street Bank and Trust Company '- Refer Part A of Annexure E	n/a	Ordinary	7,672
04-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan from State Street Bank and Trust Company '- Refer Part A of Annexure E	n/a	Ordinary	(50,303)
10-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan from State Street Bank and Trust Company '- Refer Part A of Annexure E	n/a	Ordinary	(7,672)
10-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Borrowing securities under a securities loan from THE BANK OF NEW YORK MELLON '- Refer Part A of Annexure E	n/a	Ordinary	10,400
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by AQR FUNDS AQR ALTERNATIVE RISK PREMIA FUND - Refer Part B of Annexure E	n/a	Ordinary	(2)
03-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to ARROWSTREET INTERNATIONAL EQUITY FUND EAFE ALPHA EXTENSION FUND - Refer Part B of Annexure E	n/a	Ordinary	7,672
10-Aug-2023	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	700,000
11-Aug-2023	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	(943,300)
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	50,340
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	6,769
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(2,007)
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	6,315
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(1,894)
03-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a	Ordinary	2,599,504
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a	Ordinary	66,936
08-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(60,024)
11-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(1,368,976)
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a	Ordinary	1,405,984
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	955,779
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(280,554)
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE NOMURA GROUP - Refer Part B of Annexure D	n/a	Ordinary	342,087
03-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	1,146
04-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(2,756)
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(25,119)
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	22,521
10-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	8,190
11-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(10,117)
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	4,855
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	714
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	1,495,598
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(441,465)
03-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	2,012
04-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(4,794)
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(44,735)
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	39,750
10-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	14,553
11-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(17,694)
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	8,809
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	10,579
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(3,102)
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	205,929
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(60,314)
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	47,164
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(14,057)
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	9
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	42,168
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(12,639)
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	74,607
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(22,218)
03-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	4,402
04-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(15,347)
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(118,474)
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	107,425
10-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	39,793
11-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(49,493)
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	23,080
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	12,354
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(3,591)
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	607,374

14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	15	15
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	467	467
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE UBS GROUP - Refer Part B of Annexure D	n/a	Ordinary	99,944	99,944
09-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	6,381	6,381
14-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(3,091)	(3,091)
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	(30,181)	(30,181)
10-Aug-2023	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	492,409	492,409
04-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE STATE STREET GROUP - Refer Part A of Annexure D	n/a	Ordinary	(50,303)	(50,303)
10-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE STATE STREET GROUP - Refer Part A of Annexure D	n/a	Ordinary	(7,672)	(7,672)
11-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	4,056	4,056
10-Aug-2023	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	75,483	75,483
10-Aug-2023	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	6,903	6,903
10-Aug-2023	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	95,134	95,134
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE CREDIT SUISSE GROUP - Refer Part A of Annexure D	n/a	Ordinary	(4,341)	(4,341)
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	5,038	5,038
08-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	2	2
04-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE STATE STREET GROUP - Refer Part A of Annexure D	n/a	Ordinary	(697)	(697)
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE STATE STREET GROUP - Refer Part A of Annexure D	n/a	Ordinary	(2)	(2)
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	21,926	21,926
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE CREDIT SUISSE GROUP - Refer Part A of Annexure D	n/a	Ordinary	(3,217)	(3,217)
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	3,217	3,217
08-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	2,192	2,192
11-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	(4,067)	(4,067)
10-Aug-2023	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	109,930	109,930
10-Aug-2023	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	14,630	14,630
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	29,441	29,441
11-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Lending securities under a securities loan to THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	11	11
10-Aug-2023	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	205,511	205,511
07-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	(29,441)	(29,441)
08-Aug-2023	STATE STREET BANK AND TRUST COMPANY	Return of securities under a securities loan by THE GOLDMAN SACHS GROUP - Refer Part A of Annexure D	n/a	Ordinary	(2,194)	(2,194)



16 August 2023

Alok Maheshwary
Authorised Signatory

6. Addresses

Name	Address
SSGA FUNDS MANAGEMENT, INC.	Channel Center, 1 Iron Street, Boston MA 02210, United States
STATE STREET GLOBAL ADVISORS (JAPAN) CO., LTD.	Toranomon Hills Mori Tower 25F, 1-23-1 Toranomon, Minato-ku, Tokyo, 105-6325, Japan
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	One Congress Street, Suite 1, Boston MA 02114, United States



16 August 2023

Alok Maheshwary
Authorised Signatory

3. Changes in relevant interests

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)



16 August 2023

Alok Maheshwary
Authorised Signatory

3. Changes in relevant interests

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)