

Form 603Corporations Act 2001
Section 671B**Notice of initial substantial holder**To Company Name/Scheme **IPH LIMITED**ACN/ARSN **169 015 838****1. Details of substantial holder (1)**Name **State Street Corporation and subsidiaries named in Annexures to this form**

ACN/ARSN (if applicable)

The holder became a substantial holder on **15/04/2024****2. Details of voting power**

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ordinary	12,391,038	12,391,038	5.00%

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)		Class and number of securities
		Cash	Non-cash	
Annexure B, D & E				

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	

Signature

print name **Alok Maheshwary** capacity **Authorised Signatory**

sign here  date **17/04/2024**

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 7 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.



17 April 2024

Alok Maheshwary
Authorised Signatory

3. Details of relevant interests
4. Details of present registered holders
6. Associates

Holder of relevant interest	Nature of Relevant Interest	Registered Holder of securities	Person Entitled to be registered as holder	Class and number of Securities	Nature of Association
(Section 3, 4 and 6)	(Section 3)	(Section 4)	(Section 4)	(Section 3 and 4)	(Section 6)
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	153,926 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	162,410 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	1,260,660 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	7,814,785 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	41,759 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	11,550 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	JPMorgan AG	n/a	Ordinary	1,013,629 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	Citibank NA	n/a	Ordinary	15,052 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	35,577 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	81,845 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	44,391 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	778,478 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	101,125 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	National Australian Bank LTD	n/a	Ordinary	29,230 Subsidiary of State Street Corporation
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	276 Subsidiary of State Street Corporation
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	108,678 Subsidiary of State Street 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 Trust Company has lent the securities and retains a relevant interest	AWARE SUPER PTY LTD AS TRUSTEE OF THE AWARE SUPER	AWARE SUPER PTY LTD AS TRUSTEE OF THE AWARE SUPER	Ordinary	224,323 Subsidiary of State Street 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 Trust Company has lent the securities and retains a relevant interest	CALSTRS	CALSTRS	Ordinary	166,085 Subsidiary of State Street 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 Trust Company has lent the securities and retains a relevant interest	DIMENSIONAL FUND ADVISORS	DIMENSIONAL FUND ADVISORS	Ordinary	152,026 Subsidiary of State Street 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 Trust Company has lent the securities and retains a relevant interest	LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	Ordinary	58,055 Subsidiary of State Street 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 Trust Company has lent the securities and retains a relevant interest	MINNESOTA STATE BOARD OF INVESTMENT	MINNESOTA STATE BOARD OF INVESTMENT	Ordinary	392 Subsidiary of State Street 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 Trust Company has lent the securities and retains a relevant interest	SEA1	SEA1	Ordinary	2,788 Subsidiary of State Street 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 Trust Company has lent the securities and retains a relevant interest	SSGA SPDR ETFs EUROPE I PLC	SSGA SPDR ETFs EUROPE I PLC	Ordinary	90,661 Subsidiary of State Street 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 Trust Company has lent the securities and retains a relevant interest	SSGA SPDR ETFs EUROPE II PLC	SSGA SPDR ETFs EUROPE II PLC	Ordinary	10,601 Subsidiary of State Street 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 Trust Company has lent the securities and retains a relevant interest	VALIC	VALIC	Ordinary	19,159 Subsidiary of State Street 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 Trust Company has lent the securities and retains a relevant interest	WISDOMTREE TRUST	WISDOMTREE TRUST	Ordinary	13,577 Subsidiary of State Street Corporation



17 April 2024

Alok Maheshwary
Authorised Signatory

5. Consideration

Holder of relevant interest	Date of Acquisition	Nature of transaction	Consideration	Class and number of Securities affected
STATE STREET GLOBAL ADVISORS EUROPE LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	425
STATE STREET GLOBAL ADVISORS LIMITED	15-Dec-2023	Purchase	6.51 Ordinary	4,299
STATE STREET GLOBAL ADVISORS LIMITED	03-Jan-2024	Purchase	6.38 Ordinary	2,872
STATE STREET GLOBAL ADVISORS LIMITED	08-Jan-2024	Purchase	6.30 Ordinary	2,874
STATE STREET GLOBAL ADVISORS LIMITED	12-Jan-2024	Purchase	6.41 Ordinary	4,314
STATE STREET GLOBAL ADVISORS LIMITED	16-Jan-2024	Purchase	6.60 Ordinary	4,311
STATE STREET GLOBAL ADVISORS LIMITED	17-Jan-2024	Purchase	6.59 Ordinary	2,874
STATE STREET GLOBAL ADVISORS LIMITED	24-Jan-2024	Purchase	6.82 Ordinary	5,748
STATE STREET GLOBAL ADVISORS LIMITED	09-Feb-2024	Purchase	7.00 Ordinary	5,748
STATE STREET GLOBAL ADVISORS LIMITED	21-Feb-2024	Purchase	7.15 Ordinary	5,752
STATE STREET GLOBAL ADVISORS LIMITED	11-Mar-2024	Purchase	6.26 Ordinary	8,135
STATE STREET GLOBAL ADVISORS LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	2,981
STATE STREET GLOBAL ADVISORS LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	1,050
STATE STREET GLOBAL ADVISORS LIMITED	18-Mar-2024	Purchase	6.21 Ordinary	894
STATE STREET GLOBAL ADVISORS LIMITED	18-Mar-2024	Purchase	6.21 Ordinary	748
STATE STREET GLOBAL ADVISORS LIMITED	18-Mar-2024	Purchase	6.21 Ordinary	378
STATE STREET GLOBAL ADVISORS LIMITED	18-Mar-2024	Purchase	6.21 Ordinary	290
STATE STREET GLOBAL ADVISORS LIMITED	19-Mar-2024	Purchase	6.15 Ordinary	6,508
STATE STREET GLOBAL ADVISORS LIMITED	08-Apr-2024	Purchase	6.00 Ordinary	4,890
STATE STREET GLOBAL ADVISORS LIMITED	12-Apr-2024	Purchase	6.21 Ordinary	9,780
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	15-Dec-2023	Purchase	6.51 Ordinary	126,717
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	21-Dec-2023	In specie contribution	n/a Ordinary	423
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	12-Jan-2024	Purchase	6.43 Ordinary	78,248
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	16-Jan-2024	In specie contribution	n/a Ordinary	1,020
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	22-Jan-2024	Purchase	6.69 Ordinary	46,012
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	31-Jan-2024	Purchase	6.84 Ordinary	57,742
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	02-Feb-2024	Purchase	6.89 Ordinary	58,396
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	09-Feb-2024	Purchase	7.00 Ordinary	100,530
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	13-Feb-2024	In specie contribution	n/a Ordinary	1,020
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	29-Feb-2024	Purchase	6.33 Ordinary	170,203
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	29-Feb-2024	In specie contribution	n/a Ordinary	425
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	06-Mar-2024	In specie contribution	n/a Ordinary	426
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	15-Mar-2024	Purchase	6.20 Ordinary	6,052
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	15,732
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	27,246
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	45,030
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	60,958
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	23,943
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	10,882
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	12,900
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	12,954
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	3,618
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	2,543
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	3,236
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	4,082
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	715
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.20 Ordinary	3,440
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.21 Ordinary	1,047
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.21 Ordinary	703
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.21 Ordinary	602
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.21 Ordinary	582
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.21 Ordinary	176
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	18-Mar-2024	Purchase	6.22 Ordinary	278
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	20-Mar-2024	In specie contribution	n/a Ordinary	430
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	22-Mar-2024	Purchase	6.19 Ordinary	322,208
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	26-Mar-2024	In specie contribution	n/a Ordinary	430
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	27-Mar-2024	In specie contribution	n/a Ordinary	45,768
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	15-Apr-2024	Purchase	6.08 Ordinary	32,225
STATE STREET GLOBAL ADVISORS, INC.	06-Mar-2024	Purchase	6.36 Ordinary	33,341
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	11,876
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	1,193
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	1,781
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	2,678
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	3,279
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	300
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	1,389
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	3,757
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	1,528
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	187
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	2,083
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	836
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	1,236
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.20 Ordinary	1,204
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.21 Ordinary	718
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.21 Ordinary	981
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.21 Ordinary	1,131
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.21 Ordinary	864
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.21 Ordinary	367
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.22 Ordinary	139
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.22 Ordinary	234
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.22 Ordinary	135
STATE STREET GLOBAL ADVISORS, INC.	18-Mar-2024	Purchase	6.23 Ordinary	135
STATE STREET BANK AND TRUST COMPANY	21-Dec-2023	Return of securities under a securities loan from JPMorgan Chase Bank NA ¹ - Refer Part A of Annexure E	n/a Ordinary	(987)
STATE STREET BANK AND TRUST COMPANY	26-Mar-2024	Return of securities under a securities loan from JPMorgan Chase Bank NA ¹ - Refer Part A of Annexure E	n/a Ordinary	(20,939)
STATE STREET BANK AND TRUST COMPANY	01-Mar-2024	Borrowing securities under a securities loan from NATIONAL FINANCIAL SERVICES LLC ² - Refer Part A of Annexure E	n/a Ordinary	50,000
STATE STREET BANK AND TRUST COMPANY	01-Mar-2024	Borrowing securities under a securities loan from NATIONAL FINANCIAL SERVICES LLC ² - Refer Part A of Annexure E	n/a Ordinary	26,259
STATE STREET BANK AND TRUST COMPANY	06-Mar-2024	Return of securities under a securities loan from NATIONAL FINANCIAL SERVICES LLC ¹ - Refer Part A of Annexure E	n/a Ordinary	(22,480)
STATE STREET BANK AND TRUST COMPANY	12-Mar-2024	Return of securities under a securities loan from NATIONAL FINANCIAL SERVICES LLC ¹ - Refer Part A of Annexure E	n/a Ordinary	(2,007)
STATE STREET BANK AND TRUST COMPANY	03-Apr-2024	Borrowing securities under a securities loan from STATE STREET AGENCY UST ¹ - Refer Part A of Annexure E	n/a Ordinary	9,474
STATE STREET BANK AND TRUST COMPANY	12-Mar-2024	Borrowing securities under a securities loan from The Northern Trust Company ¹ - Refer Part A of Annexure E	n/a Ordinary	23,500
STATE STREET BANK AND TRUST COMPANY	26-Mar-2024	Return of securities under a securities loan by ARROWSTREET CLARENDON TRUST FUND - Refer Part B of Annexure E	n/a Ordinary	(22,204)
STATE STREET BANK AND TRUST COMPANY	21-Dec-2023	Return of securities under a securities loan by TEACHER RETIREMENT SYSTEM OF TEXAS - Refer Part B of Annexure E	n/a Ordinary	(987)
STATE STREET BANK AND TRUST COMPANY	01-Mar-2024	Lending securities under a securities loan to TEACHER RETIREMENT SYSTEM OF TEXAS - Refer Part B of Annexure E	n/a Ordinary	76,259
STATE STREET BANK AND TRUST COMPANY	26-Mar-2024	Lending securities under a securities loan to TEACHER RETIREMENT SYSTEM OF TEXAS - Refer Part B of Annexure E	n/a Ordinary	278
STATE STREET BANK AND TRUST COMPANY	03-Apr-2024	Lending securities under a securities loan to TEACHER RETIREMENT SYSTEM OF TEXAS - Refer Part B of Annexure E	n/a Ordinary	9,474

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17 April 2024

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 EUROPE LIMITED	78 Sir John Rogerson's Quay, Dublin 2, Ireland
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 LIMITED	20 Churchill Place, London, England, E14 5HJ, United Kingdom
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



17 April 2024

Alok Maheshwary
Authorised Signatory

5. Consideration

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)



17 April 2024

Alok Maheshwary
Authorised Signatory

5. Consideration

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)