Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

To Company Name/Scheme	SANDFIRE RESOURCES LIMITED
ACN/ARSN	105 154 185
Details of substantial holder	(1)
i. Details of Substantial Holder	State Street Corporation and subsidiaries named in Annexures to this
Name	form
ACN/ARSN (if applicable)	
_	
The holder became a substantial	holder on 31/10/2023

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	23,369,002	23,369,002	5.11%		

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	blocklohed	date	02/11/2023

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 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.

Alok Maheshwary
Authorised Signatory 02 November 2023

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	f Securities	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)	(Section 3 and		(Section 6) Subsidiary of State Street
SSAT OILS MANAGEMENT, INC.	investment manager or trustee	State Steet Built and Trust co	.,,	ordinary	340,327	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	66,448	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	2,672,667	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	13,432,901	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	74,917	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	1,685	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	33,449	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	1,313,026	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	45,278	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	66,677	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	Bank of New York Mellon	n/a	Ordinary	64,764	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	203,977	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		n/a	Ordinary		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	45,936	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	1,947,155	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	133,629	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	49,274	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 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	25,840	Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	For Lent securities:	LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	LOS ANGELES COUNTY EMPLOYEES RETIREMENT ASSOCIATION	Ordinary	14,596	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					·
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.	NATIONAL EMPLOYMENT SAVINGS TRUST CORPORATION	NATIONAL EMPLOYMENT SAVINGS TRUST CORPORATION	Ordinary	43,856	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	7,793	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	WA STATE INVESTMENT BOARD	WA STATE INVESTMENT BOARD	Ordinary	34,678	Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	relevant interest for collateral securities: Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a	THE GOLDMAN SACHS GROUP	THE GOLDMAN SACHS GROUP	Ordinary	1,203,048	Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	securities loan for collateral securities: Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a	THE MACQUARIE GROUP	THE MACQUARIE GROUP	Ordinary	50,600	Subsidiary of State Street Corporation
STATE STREET BANK AND TRUST COMPANY	securities loan For collateral securities: Relevant interest under section 608(8A) being the right, as lender, to dispose of shares transferred to secure a securities loan.	UBS SECURITIES AUSTRALIA LTD	UBS SECURITIES AUSTRALIA LTD	Ordinary	1,457,260	Subsidiary of State Street Corporation

Alox Maheshwary
Authorised Signatory

5. Consideration

STATE STREET GLOBAL ADVISORS LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	06-Jul-2023 07-Jul-2023 10-Jul-2023 12-Jul-2023 19-Jul-2023	Nature of transaction In specie contribution	n/a n/a	Class and number of Securit Ordinary Ordinary Ordinary	45,278 1,048 524
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	06-Jul-2023 07-Jul-2023 10-Jul-2023 12-Jul-2023 19-Jul-2023	In specie contribution In specie contribution In specie contribution	n/a n/a	Ordinary Ordinary	1,048
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	07-Jul-2023 10-Jul-2023 12-Jul-2023 19-Jul-2023	In specie contribution In specie contribution	n/a	Ordinary	
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	12-Jul-2023 19-Jul-2023		n/a		
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	19-Jul-2023			Ordinary Ordinary	3,316 524
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	26-Jul-2023	In specie contribution	n/a	Ordinary	306
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	04-Aug-2023	In specie contribution In specie contribution		Ordinary Ordinary	2,094 2,094
	16-Aug-2023	In specie contribution	n/a	Ordinary	1,745
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	17-Aug-2023 25-Aug-2023	In specie contribution		Ordinary Ordinary	2,792 18,197
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	31-Aug-2023	Purchase	6.66	Ordinary	1,601
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	04-Sep-2023 11-Sep-2023	In specie contribution		Ordinary Ordinary	528 252,526
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution		Ordinary	312
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	03-Oct-2023 13-Oct-2023	In specie contribution		Ordinary Ordinary	4,696 75,009
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution		Ordinary	532
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED		In specie contribution		Ordinary	1,388
STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED STATE STREET GLOBAL ADVISORS, AUSTRALIA, LIMITED	19-Oct-2023 24-Oct-2023	In specie contribution	5.93 n/a	Ordinary Ordinary	104,816 534
STATE STREET GLOBAL ADVISORS, INC.	30-Jun-2023	In specie contribution		Ordinary	8,546
STATE STREET GLOBAL ADVISORS, INC. STATE STREET GLOBAL ADVISORS, INC.	04-Jul-2023 31-Jul-2023			Ordinary Ordinary	56,598 20,546
STATE STREET GLOBAL ADVISORS, INC.	31-Aug-2023	Purchase	6.69	Ordinary	2,851
STATE STREET GLOBAL ADVISORS, INC. STATE STREET GLOBAL ADVISORS, INC.	15-Sep-2023 27-Sep-2023			Ordinary Ordinary	23,810 14,834
STATE STREET GLOBAL ADVISORS, INC.	27-Oct-2023	Purchase	6.11	Ordinary	3,762
STATE STREET BANK AND TRUST COMPANY	29-Aug-2023	Borrowing securities under a securities Ioan from STATE STREET AGENCY UST '- Refer Part A of Annexure E	n/a	Ordinary	38,470
STATE STREET BANK AND TRUST COMPANY	02-Oct-2023	Borrowing securities under a securities loan from STATE STREET AGENCY UST '- Refer	n/a	Ordinary	11,441
STATE STREET BANK AND TRUST COMPANY	30 Oct 2022	Part A of Annexure E Return of securities under a securities loan from STATE STREET AGENCY UST '- Refer	- /-	Ordinary	(637)
STATE STATE I BANK AND TRUST COMPANY		Part A of Annexure E	n/a	Ordinary	(037)
STATE STREET BANK AND TRUST COMPANY	29-Aug-2023	Lending securities under a securities loan to TEACHER RETIREMENT SYSTEM OF TEXAS	n/a	Ordinary	38,470
STATE STREET BANK AND TRUST COMPANY	02-Oct-2023	- Refer Part B of Annexure E Lending securities under a securities loan to TEACHER RETIREMENT SYSTEM OF TEXAS	n/a	Ordinary	11,441
		- Refer Part B of Annexure E			
STATE STREET BANK AND TRUST COMPANY	30-Oct-2023	Return of securities under a securities loan by TEACHER RETIREMENT SYSTEM OF TEXAS - Refer Part B of Annexure E	n/a	Ordinary	(637)
STATE STREET BANK AND TRUST COMPANY	17-Oct-2023	Transfer of title of securities to secure a securities loan from THE MACQUARIE GROUP	n/a	Ordinary	50,600
STATE STREET BANK AND TRUST COMPANY	01-Sen-2023	Refer Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a	Ordinary	156,577
STATE STATE OF BANKAND THOSE COMMAND	01 3cp 2023	Part B of Annexure D	.,,	ordinary .	
STATE STREET BANK AND TRUST COMPANY	04-Sep-2023	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(131,175)
STATE STREET BANK AND TRUST COMPANY	05-Sep-2023	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a	Ordinary	127,734
CTATE CERET DANK AND TRUET COMMANY	00 0 2022	Part B of Annexure D	-/-	Ondinger	222
STATE STREET BANK AND TRUST COMPANY	06-Sep-2023	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	223
STATE STREET BANK AND TRUST COMPANY	07-Sep-2023	Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a	Ordinary	(31)
STATE STREET BANK AND TRUST COMPANY	11-Sep-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a	Ordinary	(6,191)
		Part B of Annexure D		·	
STATE STREET BANK AND TRUST COMPANY	14-Sep-2023	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	(4,267)
STATE STREET BANK AND TRUST COMPANY	15-Sep-2023	Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a	Ordinary	(118)
STATE STREET BANK AND TRUST COMPANY	20-San-2022	Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a	Ordinary	188
STATE STREET BANK AND TROST COMPANY		Part B of Annexure D	ii/ a	Ordinary	100
STATE STREET BANK AND TRUST COMPANY		Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a	Ordinary	(142,938)
STATE STREET BANK AND TRUST COMPANY		Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a	Ordinary	145,100
STATE STREET BANK AND TRUST COLUMN	25.5 2022	Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer		0.11	4 400
STATE STREET BANK AND TRUST COMPANY	25-Sep-2023	Part B of Annexure D	n/a	Ordinary	1,190
STATE STREET BANK AND TRUST COMPANY	26-Sep-2023	Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a	Ordinary	(34,153)
STATE STREET BANK AND TRUST COMPANY	27-Sep-2023	Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a	Ordinary	35,938
		Part B of Annexure D			
STATE STREET BANK AND TRUST COMPANY	28-Sep-2023	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a	Ordinary	1,944
STATE STREET BANK AND TRUST COMPANY		Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a	Ordinary	(2,367)
STATE STREET BANK AND TRUST COMPANY	02-Oct-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a	Ordinary	(147,651)
		Part B of Annexure D		·	
STATE STREET BANK AND TRUST COMPANY	25-Sep-2023	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE GROUP - Refer Part B of Annexure D	n/a	Ordinary	32,743
STATE STREET BANK AND TRUST COMPANY	26-Sep-2023	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE	n/a	Ordinary	509
STATE STREET BANK AND TRUST COMPANY		GROUP - Refer Part B of Annexure D Return of securities provided to secure a securities loan to THE SOCIETE GENERALE	2/2	Ordinary	(33,252)
		GROUP - Refer Part B of Annexure D			
STATE STREET BANK AND TRUST COMPANY	25-Sep-2023	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE	n/a	Ordinary	1,597
STATE STREET BANK AND TRUST COMPANY	26-Sep-2023	GROUP - Refer Part B of Annexure D Return of securities provided to secure a securities loan to THE SOCIETE GENERALE	n/a	Ordinary	(204)
CTATE CTREET DANK AND TRUCT CO. 17 AND		GROUP - Refer Part B of Annexure D			
STATE STREET BANK AND TRUST COMPANY		Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP - Refer Part B of Annexure D	n/a	Ordinary	(1,393)
STATE STREET BANK AND TRUST COMPANY		Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE	n/a	Ordinary	9,634
STATE STREET BANK AND TRUST COMPANY	26-Sep-2023	GROUP - Refer Part B of Annexure D Return of securities provided to secure a securities loan to THE SOCIETE GENERALE	n/a	Ordinary	(1,212)
		GROUP - Refer Part B of Annexure D			
STATE STREET BANK AND TRUST COMPANY	27-Sep-2023	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE GROUP - Refer Part B of Annexure D	n/a	Ordinary	(8,422)
STATE STREET BANK AND TRUST COMPANY	25-Sep-2023	Transfer of title of securities to secure a securities loan from THE SOCIETE GENERALE	n/a	Ordinary	18,787
STATE STREET BANK AND TRUST COMPANY	26-Sen-2022	GROUP - Refer Part B of Annexure D Return of securities provided to secure a securities loan to THE SOCIETE GENERALE	p/s	Ordinary	(552)
		GROUP - Refer Part B of Annexure D			
STATE STREET BANK AND TRUST COMPANY	27-Sep-2023	Return of securities provided to secure a securities loan to THE SOCIETE GENERALE	n/a	Ordinary	(18,236)
STATE STREET BANK AND TRUST COMPANY	06-Oct-2023	GROUP - Refer Part B of Annexure D Transfer of title of securities to secure a securities loan from THE GOLDMAN SACHS	n/a	Ordinary	2,278
STATE STREET DANK AND TOUST COMPANY		GROUP - Refer Part B of Annexure D		-	
STATE STREET BANK AND TRUST COMPANY	U9-UCT-2023	Return of securities provided to secure a securities loan to THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a	Ordinary	(19)
STATE STREET BANK AND TRUST COMPANY	10-Oct-2023	Transfer of title of securities to secure a securities loan from THE GOLDMAN SACHS	n/a	Ordinary	11,654
STATE STREET BANK AND TRUST COMPANY	11-Oct-2023	GROUP - Refer Part B of Annexure D Return of securities provided to secure a securities loan to THE GOLDMAN SACHS	n/a	Ordinary	(95)
		GROUP - Refer Part B of Annexure D	.,, 0	•	

STATE STREET BANK AND TRUST COMPANY	12-Oct-2023	Return of securities provided to secure a securities loan to THE GOLDMAN SACHS	n/a Ordinary	(207)
STATE STREET BANK AND TRUST COMPANY	13-Oct-2023	GROUP - Refer Part B of Annexure D Return of securities provided to secure a securities loan to THE GOLDMAN SACHS	n/a Ordinary	(469)
STATE STREET BANK AND TRUST COMPANY	16-Oct-2023	GROUP - Refer Part B of Annexure D Return of securities provided to secure a securities loan to THE GOLDMAN SACHS	n/a Ordinary	(213)
STATE STREET BANK AND TRUST COMPANY	26-Oct-2023	GROUP - Refer Part B of Annexure D Return of securities provided to secure a securities loan to THE GOLDMAN SACHS	n/a Ordinary	(1,311)
STATE STREET BANK AND TRUST COMPANY	27-Oct-2023	GROUP - Refer Part B of Annexure D Transfer of title of securities to secure a securities loan from THE GOLDMAN SACHS	n/a Ordinary	156
STATE STREET BANK AND TRUST COMPANY	30-Oct-2023	GROUP - Refer Part B of Annexure D Return of securities provided to secure a securities loan to THE GOLDMAN SACHS	n/a Ordinary	(227)
STATE STREET BANK AND TRUST COMPANY	31-Oct-2023	GROUP - Refer Part B of Annexure D Transfer of title of securities to secure a securities loan from THE GOLDMAN SACHS	n/a Ordinary	13
STATE STREET BANK AND TRUST COMPANY	20-Sep-2023	GROUP - Refer Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a Ordinary	70
STATE STREET BANK AND TRUST COMPANY	21-Sep-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(70)
STATE STREET BANK AND TRUST COMPANY	22-Sep-2023	Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a Ordinary	70
STATE STREET BANK AND TRUST COMPANY	25-Sep-2023	Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a Ordinary	1
STATE STREET BANK AND TRUST COMPANY	26-Sep-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(17)
STATE STREET BANK AND TRUST COMPANY	27-Sep-2023	Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a Ordinary	987
STATE STREET BANK AND TRUST COMPANY	28-Sep-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(86)
STATE STREET BANK AND TRUST COMPANY	29-Sep-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(14)
STATE STREET BANK AND TRUST COMPANY	02-Oct-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(942)
STATE STREET BANK AND TRUST COMPANY	30-Jun-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(503)
STATE STREET BANK AND TRUST COMPANY	08-Aug-2023	Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a Ordinary	2,011
STATE STREET BANK AND TRUST COMPANY		Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a Ordinary	31
STATE STREET BANK AND TRUST COMPANY		Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(5)
STATE STREET BANK AND TRUST COMPANY		Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(607)
STATE STREET BANK AND TRUST COMPANY		Part B of Annexure D Return of Securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(956)
STATE STREET BANK AND TRUST COMPANY	· ·	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(2,451)
STATE STREET BANK AND TRUST COMPANY	,	Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a Ordinary	2,369
STATE STREET BANK AND TRUST COMPANY	· ·	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(5)
STATE STREET BANK AND TRUST COMPANY	·	Part B of Annexure D	·	
STATE STREET BANK AND TRUST COMPANY 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	(7)
		Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a Ordinary	(106)
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	(88)
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	(20)
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	(9)
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	(2,606)
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	3,428
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	36
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	(821)
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	(76)
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	(85)
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	(41)
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	(2,442)
STATE STREET BANK AND TRUST COMPANY	10-Oct-2023	Transfer of title of securities to secure a securities loan from THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a Ordinary	14,313
STATE STREET BANK AND TRUST COMPANY	11-Oct-2023	Return of securities provided to secure a securities loan to THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a Ordinary	(95)
STATE STREET BANK AND TRUST COMPANY	12-Oct-2023	Return of securities provided to secure a securities loan to THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a Ordinary	(229)
STATE STREET BANK AND TRUST COMPANY	13-Oct-2023	Return of securities provided to secure a securities loan to THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a Ordinary	(474)
STATE STREET BANK AND TRUST COMPANY	16-Oct-2023	Return of securities provided to secure a securities loan to THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a Ordinary	(223)
STATE STREET BANK AND TRUST COMPANY	26-Oct-2023	Return of securities provided to secure a securities loan to THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a Ordinary	(1,321)
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	153
STATE STREET BANK AND TRUST COMPANY	30-Oct-2023	Return of securities provided to secure a securities loan to THE GOLDMAN SACHS GROUP - Refer Part B of Annexure D	n/a Ordinary	(240)
STATE STREET BANK AND TRUST COMPANY	31-Oct-2023		n/a Ordinary	13
STATE STREET BANK AND TRUST COMPANY	30-Jun-2023	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a Ordinary	92
STATE STREET BANK AND TRUST COMPANY	03-Jul-2023	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a Ordinary	20
STATE STREET BANK AND TRUST COMPANY	08-Aug-2023	Transfer of ittle of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a Ordinary	1,101
STATE STREET BANK AND TRUST COMPANY	17-Aug-2023	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer Part B of Annexure D	n/a Ordinary	12
STATE STREET BANK AND TRUST COMPANY	18-Aug-2023	Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a Ordinary	(18)
STATE STREET BANK AND TRUST COMPANY	28-Aug-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer Part B of Annexure D	n/a Ordinary	(520)
STATE STREET BANK AND TRUST COMPANY	01-Sep-2023	Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a Ordinary	135
STATE STREET BANK AND TRUST COMPANY	04-Sep-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(3,142)
STATE STREET BANK AND TRUST COMPANY	05-Sep-2023	Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a Ordinary	3,011
STATE STREET BANK AND TRUST COMPANY	06-Sep-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(32)
STATE STREET BANK AND TRUST COMPANY	07-Sep-2023	Part B of Annexure D Transfer of title of securities to secure a securities loan from THE ING GROUP - Refer	n/a Ordinary	5
STATE STREET BANK AND TRUST COMPANY	11-Sep-2023	Part B of Annexure D Return of securities provided to secure a securities loan to THE ING GROUP - Refer	n/a Ordinary	(130)
		Part B of Annexure D		

___ 02 November 2023

Annexure C

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

This is Annovuro	D referred to it	Form 603 Notice	of initial cubet	antial holder

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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.

Annexure D

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 of	Global Master Securities Lending Agreement
Type of 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)

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the Workel - 02 November 2023

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.

Annexure E

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
Destinate assessment	(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 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
	(1) Only if the borrower is the registered holder. However the securities are on-lent by the borrower as per Part B of this
If yes, in what circumstances	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	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	No
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
raities 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	No.
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.)

Global Master Securities Lending Agreement
Security Agreement: the pro forma security agreement governing the pledge is attached to this notice
(1) STATE STREET BANK AND TRUST COMPANY
(2) The entity referred to in the relevant part of Annexure B to this notice
(1) Yes, but only if the borrower defaults and pledge is enforced
(2) Yes
(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
The dates on which the securities were pledged, as indicated in Annexure B to this notice
No scheduled release date. Securities are released from pledge on termination of related securities loan
No scheduled release date. Securities are released from pledge on termination of related securities loan or the provision
of alternative collateral
As an about the second and the secon
At any time subject to returning the borrowed securities or equivalent securities or providing alternative collateral
No, assuming the borrower returns the borrowed securities or equivalent securities
n/a (lender must release pledged securities if the borrower returns the borrowed securities or equivalent securities)