FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burden								
hours per response	e: 0.5							

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

		*																
TICK 7 TIAI	Name and Address of Reporting Person* <u>Fitzpatrick Alan Murray</u>					2. Issuer Name and Ticker or Trading Symbol Arcadium Lithium plc [ ALTM ]									tionship of Reporting Person(s) to Issuer all applicable)			
														Director		10% Own Other (sp below)		
(Last) (First) (Middle) C/O SUITE 12, GATEWAY HUB SHANNON AIRPORT HOUSE					3. Date of Earliest Transaction (Month/Day/Year) 03/06/2025									Office below	er (give title v)			
					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable				
													l ′	Form	filed by Or	ne Ren	orting Pers	eon
ION L	2 V	V14 E3										Form filed by More than One Repo						
(S	tate) (2	Zip)																
	Table	I - Noi	n-Deriva	tive S	ecur	ities	Acq	uired,	Dis	osed of	, or E	Bene	ficiall	y Owr	ned			
Date				y/Year) Execution			Date,	Transaction Disposed Code (Instr. and 5)				3, 4 Sec Ber Ow Fol		ecurities eneficially wned ollowing		: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) (D)	or P	rice	Transa	ction(s)			
Ordinary Shares 03/06/				2025				D		16,435	I	)	(1)	0			D	
Ordinary Shares 03/06/2				2025				D		40,786	'86 D		(2)	0			D	
	Tat													Owne	ed			
	3. Transaction Date (Month/Day/Year)	Execut if any	tion Date,		Transaction Code (Instr.		rative rities rired r osed )	Expiration	n Da	te			De Se (In	rivative curity	derivative Securities Beneficiall Owned Following Reported	y [1]	Ownership Form: Direct (D) or Indirect	Beneficial Ownershi t (Instr. 4)
	Security (Instance of Shares  2. Conversion or Exercise Price of Derivative	(State) ( Table Security (Instr. 3)  Shares  Shares  Tal  2. Conversion or Exercise Price of Derivative (Month/Day/Year)	(State) (Zip)  Table I - Not  Security (Instr. 3)  Shares  Table II -  Conversion or Exercise Price of Derivative (Month/Day/Year) (Month/Day/Year)	Table I - Non-Deriva  Security (Instr. 3)  2. Transac Date (Month/Da  2. Shares  03/06/2  Table II - Derivatir (e.g., pu  2. Conversion or Exercise Price of Derivative (Month/Day/Year)  2. (Month/Day/Year)	Security (Instr. 3)   Table I - Non-Derivative Security (Instr. 3)   2. Transaction Date (Month/Day/Year)     Shares   03/06/2025     Table II - Derivative Security (e.g., puts, cal particle)     Conversion or Exercise Price of Derivative (Month/Day/Year)     2.	Security (Instr. 3)   Canal   Canal	Table I - Non-Derivative Securities  Security (Instr. 3)  2. Transaction Date (Month/Day/Year)  Shares  03/06/2025  Table II - Derivative Securities A (e.g., puts, calls, warra  2. Conversion or Exercise Price of Derivative Security  Security  3. Transaction Date (Month/Day/Year)  3A. Deemed Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  3A. Deemed Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  Security  2. Conversion Oate (Month/Day/Year)  2. Conversion Oate (Month/Day/Year)  Security  3A. Deemed Execution Date, if any (Month/Day/Year)  Security  (Month/Day/Year)	Table I - Non-Derivative Securities Acq  Security (Instr. 3)  2. Transaction Date (Month/Day/Year)  Shares  03/06/2025  Table II - Derivative Securities Acqu (e.g., puts, calls, warrants,  2. Transaction Date (if any (Month/Day/Year))  Table II - Derivative Securities Acqu (e.g., puts, calls, warrants,  2. Conversion or Exercise Price of Derivative (Month/Day/Year)  A. Deemed Execution Date (if any (Month/Day/Year))  Transaction Code (Instr. 8)  S. Number of Derivative Securities Securities	Table I - Non-Derivative Securities Acquired, Security (Instr. 3)    2. Transaction Date (Month/Day/Year)   2. A. Deemed Execution Date, if any (Month/Day/Year)   2. Transaction Date (Month/Day/Year)   2. Transaction Execution Date, if any (Month/Day/Year)   2. Table II - Derivative Securities Acquired, D (e.g., puts, calls, warrants, option	Table I - Non-Derivative Securities Acquired, Disposed of (D) of Derivative Security (Instr. 3)  Table II - Derivative Securities Acquired, Disposed of (D) of Derivative Security (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of (D) of Derivative Security (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of (D) of Derivative Securities Acquired (A) or Disposed of (D) of Derivative Securities Acquired (A) or Disposed of (D) of Derivative Security (Month/Day/Year)  Table II - Derivative Securities Acquired (A) or Disposed of (D) of Derivative Securities Acquired (A) or Disposed of (D) of Derivative Securities Acquired (A) or Disposed of (D) of Derivative Security (Month/Day/Year)	(State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of Security (Instr. 3)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  2. Code V Amount  Code V Amount  Table II - Derivative Securities Acquired, Disposed and 5)  Table III - Derivative Securities Acquired, Disposed of, (e.g., puts, calls, warrants, options, convertib  2. Conversion or Exercise Price of Date (Month/Day/Year)  Security  3. Transaction Date (Month/Day/Year)  Table III - Derivative Securities Acquired, Disposed of, (e.g., puts, calls, warrants, options, convertib  Table III - Derivative Securities Acquired (Month/Day/Year)  Security  Security  Security  Securities Acquired (Month/Day/Year)  Some Date Exercisable and Expiration Date (Month/Day/Year)  Some Date (Month/Day/Year)  Some Date Exercisable and Expiration Date (Month/Day/Year)  Some Date Exercisable and Expiration Date (Month/Day/Year)  Securities Acquired (A) or Disposed of (D) Derivative Securities Acquired (Month/Day/Year)	Security (Instr. 3)   2. Transaction Date (Month/Day/Year)   3. Transaction Code (Instr. 8)   4. Securities Acquired (Instr. 8)   5. Shares   03/06/2025   D   16,435   Instruction Date (Instr. 8)   5. Securities Acquired (Instr. 8)	Conversion or Exercise Price of Derivative Security (Instr. 3)   Conversion or Exercise Price of Derivative Security (Instr. 3)   Conversion or Exercise Price of Derivative Security (Instr. 3)   Conversion or Exercise Price of Derivative Security (Instr. 3, 4 and 5)   Conversion or Exercise Price of Derivative Security (Instr. 3, 4 and 5)   Conversion or Exercise Price of Derivative Security (Instr. 3, 4 and 5)   Conversion On Date (Instr. 8)   Conversion or Exercise Price of Derivative Security (Instr. 3, 4 and 5)   Conversion On Date (Instr. 8)   Conversion On Dat	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficiall Security (Instr. 3)  2. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)  2. Transaction Date (Month/Day/Year) (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  2. Transaction Code (Instr. 8)  2. Transaction Date (Date (Instr. 3) (A. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)  2. Transaction Date (Instr. 3)  3. Transaction Code (Instr. 8)  4. Transaction Date (Instr. 3)  5. Number of Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)  8. Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)  8. Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)  8. Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)  8. Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)  8. Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)  8. Derivative Security (Instr. 3, 4 and 4)	(State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owner (Month/Day/Year)    2. Transaction Date (Month/Day/Year)   2. A. Deemed Execution Date, if any (Month/Day/Year)   3. Transaction Date (Month/Day/Year)   3. Transaction Date (Month/Day/Year)   4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)   5. Amc Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)   7. Title and Date (Pollow Report Transaction Date (Pollow Report Transaction Date (Pollow Report Transaction Code (Instr. 3, 4 and 5)   7. Title and Date (Month/Day/Year)   8. Price of Derivative Securities Acquired (A) or Disposed of, or Beneficially Owner (Pollow Report Transaction Date (Instr. 3, 4 and 5)   8. Price of Derivative Securities (Month/Day/Year)   8. Price of Derivative Securities Acquired (A) or Disposed of, or Beneficially Owner (Report Transaction Date (Month/Day/Year)   8. Price of Derivative Securities Acquired (A) or Disposed of, or Beneficially Owner (Report Transaction Date (Month/Day/Year)   8. Price of Derivative Securities (Month/Day/Year)   8. Price of Derivative Securities (Routh/Day/Year)   8. Price of Derivative Securities (Routh/	Conversion Or Exercise Price of Derivative Security   Security	Conversion   Coresponding   Coresp	Conversion of Exercisor   Security   Securities   Secur

## **Explanation of Responses:**

- Represents shares of common stock of Aracdium Lithium plc ("Arcadium") disposed of pursuant to the Transaction Agreement, dated October 9, 2024, by and among Arcadium, Rio Tinto Western Holdings Limited ("Parent") and Rio Tinto BM Subsidiary Limited ("Buyers") (the "Transaction Agreement"). Pursuant to the Transaction Agreement, at the effective time of the transaction contemplated thereby (the "Effective Time"), each share of Arcadium common stock held by the reporting person was converted automatically into the right to receive \$5.85 per share in cash (the "Consideration").
- 2. Pursuant to the Transaction Agreement, at the Effective Time, each award of Arcadium restricted stock units held by the reporting person was canceled in exchange for the right to receive the Consideration in respect of each share of Arcadium common stock subject to such restricted stock unit award as of immediately prior to the Effective Time.

/s/ Sara Ponessa, as attorneyin-fact

03/06/2025

III-Iact

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.