FORM 4

☐ 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

☐ Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

OMB APPROVAL
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UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

C/O SUITE 12, GATEWAY HUB SHANNON AIRPORT HOUSE (Street) SHANNON, L2 V14 E370 (City) (State) (Zip) 3. Date of Earliest Transaction (MM/DD/YYYY) Tansaction (MM/DD/YYYY) L1/13/2024 Tansaction (MM/DD/YYYY) L1/13/2024 Tansaction (MM/DD/YYYY) L1/13/2024 A. If Amendment, Date Original Filed (MM/DD/YYYY) Lambda	o Owner ner (specify below) Check Applicable Lin
Arcadium Lithium plc [ALTM] (Last) (First) (Middle) C/O SUITE 12, GATEWAY HUB SHANNON AIRPORT HOUSE (Street) A. If Amendment, Date Original Filed (MM/DD/YYYY) (City) (State) (Zip) Chief Operations Officer A. If Amendment, Date Original Filed (MM/DD/YYYY) (City) (State) (Zip) Arcadium Lithium plc [ALTM] Director X_ Officer (give title below) Chief Operations Officer X_ Form filed by One Reporting Person Form filed by More than One Reporting Person Form filed by More than One Reporting Person	ner (specify below) (Check Applicable Lin
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SHANNON, L2 V14 E370 (City) (State) (Zip) X_Form filed by One Reporting Person Form filed by More than One Reporting Person	
(City) (State) (Zip) — Form filed by More than One Reporting Pe	erson
(City) (State) (Zip)	erson
	_
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned	
	6. 7. Nature
	Ownership of Indire Form: Benefici
	Direct (D) Ownersh
	or Indirect (Instr. 4) (I) (Instr.
Code V Amount (D) Price	4)
Ordinary Shares 11/13/2024 S 51,748 D \$5.2603 133,627	D
Ordinary Shares 11/13/2024 S 9,624 D \$5.2724 (1) 0	I By Spouse
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)	
	10. 11. Natu
	Ownership of Indire
	Derivative Ownersh
	Security: (Instr. 4) Direct (D)
Date Expiration Amount or Number of	or Indirect
Title of Title of Transaction(s)	(1) (Instr. 4)

Explanation of Responses:

(1) This reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$5.2709 to \$5.275 per share. The holder undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon written request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Fochtman Barbara A				
C/O SUITE 12			Chief Operations Officer	
GATEWAY HUB SHANNON AIRPORT HOUSE		Chief Operations Office		
SHANNON, L2 V14 E370				

Signatures

/s/ Sara Ponessa, as attorney-in-fact

11/15/2024

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 control number.