FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

1. Name and Address of Reporting Person* ARGIRAKIS BRETT (Last) (First) (Middle) 622 THIRD AVENUE						2. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC MTX 3. Date of Earliest Transaction (Month/Day/Year) 06/17/2024								Relationship of Reporting Person(s) to Iss Check all applicable) Director 10% Over			vner				
38TH FLOOR (Street) NEW YORK NY 10017					- 4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City) (State) (Zip)							Rule 10b5-1(c) Transaction Indication 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.														
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day						ion 2A. Deemed Execution Date,			3.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)			
Common Stock 06/17/2						024			M		2,630	A	\$60.18	35 25	,361 D)				
Common Stock 06/17/2					/2024	2024					2,259(1) D	\$83.95	.95 ⁽²⁾ 23,102 D)					
Common Stock														2,59	7.779]		By 401(k) ⁽³⁾			
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deer Execution if any (Month/I			ransaction ode (Instr.		n of l		Exerci on Da Day/Ye		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	ly D	0. Ownership orm: Direct (D) r Indirect) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amount or Number of Shares								
Employee Stock Option (Right to	\$60.185	06/17/2024			M			2,630	(4)		01/20/2025	Common Stock	2,630	\$0.00	0.00		D				

Explanation of Responses:

- 1. Reflects shares sold to pay withholding taxes and costs of options; balance of shares retained by the officer.
- 2. Weighted average price representing high of \$83.965 and low of \$83.9486.
- 3. The information contained in this report is based on a Plan Statement dated as of June 17, 2024.
- 4. The options were granted on January 20, 2015 and vested in three equal annual installments beginning on January 20, 2016.

Remarks:

Timothy Jordan for Brett Argirakis

06/18/2024

** 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.