FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washing

ton, D.C. 20549	OMB APPROVAL
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- 1	OWB/#110	V/ (L							
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	hours per response:	0.5							

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

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

Name and Address of Reporting Person* Breunig Joseph C.					2. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC [MTX]										Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 05/17/2023									Officer (give title Other (specify below) below)					
MINERALS TECHNOLOGIES INC. 622 THIRD AVENUE, 38TH FLOOR					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(Street) NEW YORK NY 10017					Rule 10b5-1(c) Transaction Indication															
(City)	(Si	ate)	(Zip)		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.										tisfy the					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date				2. Transact Date (Month/Day	Execution		n Date	•, 1			urities Acquired (A) or sed Of (D) (Instr. 3, 4 a			5. Amount Securities Beneficiall Owned Fol Reported	Form: y (D) or		Direct I Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							ď	Code	v	Amount		or I	Price	Transaction(s) (Instr. 3 and 4)				msu. 4)		
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. Deemed Execution Date, if any (Month/Day/Yea	Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expi	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Securities Derivative 3 and 4)	Underl	lying	8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitie Beneficia Owned Followin Reported Transact	re es ally g	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exe	e ercisable	Expi Date	ration	Title		ount or nber of ires		(Instr. 4)				
PHANTOM STOCK UNITS	(1)	05/17/2023		A		2,066.799			(2)	((2)	COMMON STOCK	2,0	66.799	\$0	15,267	.184	D		

Explanation of Responses:

- $1. \ Each \ phantom \ stock \ unit \ is \ the \ economic \ equivalent \ of \ one \ share \ of \ Minerals \ Technologies \ Inc. \ Common \ Stock.$
- 2. The phantom stock units were accrued under the Minerals Technologies Inc. Non-Funded Deferred Compensation and Unit Award Plan for Non-Employee Directors and are to be settled in cash upon the reporting person's termination of service as a director.

TIMOTHY JORDAN FOR JOSEPH C BREUNIG

05/19/2023

** 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.