FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
vvasiliigion,	D.C.	20040

|--|

OMB APPROVAL								
OMB Number: 3235-0287								
Estimated average burden								
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).

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* FEDER FRANKLIN					2. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC [MTX]							[X] (Ch	telationship of eck all applic X Directo	,		on(s) to Issu 10% Ow		
(Last) (First) (Middle) MINERALS TECHNOLOGIES INC.					3. Date of Earliest Transaction (Month/Day/Year) 10/03/2022							Officer below)	(give title		Other (s below)	pecify		
622 THIRD AVENUE, 38TH FLOOR					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable					
(Street) NEW YO	ORK N	Y	10017		Line							X Form fi	Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)															
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Da			Date	ransaction e nth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year		e, Transaction Dispose Code (Instr.		ities Acquir d Of (D) (Ins	ed (A) or str. 3, 4 and	Beneficia Owned F	Form (D) o (I) (In (in (s))		Direct I Indirect E str. 4)	7. Nature of ndirect Beneficial Ownership		
								Code	٧	Amount	(A) o (D)	r Price			Reported Transacti (Instr. 3 a		Instr. 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)	ve Conversion Date Execution Date, Tra or Exercise (Month/Day/Year) if any Co		Code (5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		re s I (A) sed str.	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
				Code	v	(A)		Date Exercisabl		expiration Pate	Title	Amount or Number of Shares		(Instr. 4)	J.11(3)			
Phantom Stock Units	(1)	10/03/2022		A		235.644		(2)		(2)	Common Stock	235.644	\$0	14,179.4	165	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.

THOMAS J. MEEK FOR 10/04/2022 FRANKLIN FEDER

** 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.