SEC Forr	n 4 <b>FORM</b> 4	4	UNITED	) STA	TES S	ECURITII	ES /	ΑΝΙ	DE	хсни	ANG	GE CC	OMMIS	SION				
					Washington, D.C. 20549											OMB APPROVAL		
Check the Section obligation Instruction	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHI Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940										HIP	Estim	OMB Number:   3235-0287     Estimated average burden      hours per response:   0.5					
1. Name and Address of Reporting Person* FEDER FRANKLIN					2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>MINERALS TECHNOLOGIES INC</u> [ MTX ]									ck all applica Director	able) -	10% Own		wner
(Last) (First) (Middle) MINERALS TECHNOLOGIES INC.					3. Date of Earliest Transaction (Month/Day/Year) 12/07/2023									Officer (give title Other (specify below) below)				specify
622 THIRD AVENUE, 38TH FLOOR					4. If Amendment, Date of Original Filed (Month/Day/Year)									tividual or Joint/Group Filing (Check Applicable				
(Street) NEW YORK NY 10017					Form filed I Person								by More than One Reporting					
(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.													
		Tab	le I - Nor	-Deriv	ative Se	curities Ac	cquir	red,	Disp	osed	of, c	or Bene	eficially	Owned				
1. Title of Security (Instr. 3) Date (Month/Date)					)ay/Year)	2A. Deemed Execution Date if any (Month/Day/Yea	e, Ti C	3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			4 and Securities Beneficiall Owned Fol		Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
							c	ode	v	Amount	t	(A) or (D)	Price	rice Reported Transacti (Instr. 3 a				(Instr. 4)
		1				urities Acq s, warrants								Owned				
1. Title of Derivative Security (Instr. 3)	Conversion Date Execution Date, or Exercise (Month/Day/Year) if any		Date, 1	I. Fransaction Code (Instr. 3)	nsaction of Ex		. 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. Numbo derivativ Securitie Beneficia Owned Followin Reported	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	

	Derivative Security				Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				(Instr. 3 and 4)			Owned Following Reported Transaction(s) (Instr. 4)	or Indirect (I) (Instr. 4)	(Instr. 4)
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
PHANTOM STOCK UNITS	(1)	12/07/2023	Α		26.79		(2)	(2)	COMMON STOCK	26.79	\$ <b>0</b>	17,169.681	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 J JORDAN FOR	12/
FRANKLIN FEDER	12/

/11/2023

\*\* Signature of Reporting Person Date

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

 $^{\ast}$  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.