SEC Forr																	
FORM 4 UNITED STA				TES			ES AND hington, D.C. 2	SION									
Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).				NT OF CHANGES IN BENEFICIAL OWNER ed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940											0.5		
transacti contract the purc of the iss the affirr	his box to indication was made p , instruction or v hase or sale of suer that is inte mative defense b5-1(c). See Ins	oursuant to a written plan for equity securities nded to satisfy conditions of															
1. Name and Address of Reporting Person [*] FEDER FRANKLIN				2. Issuer Name and Ticker or Trading Symbol <u>MINERALS TECHNOLOGIES INC</u> [MTX]								ck all applica	ible)	,		r ner	
(Last) (First) (Middle) MINERALS TECHNOLOGIES INC.					3. Date of Earliest Transaction (Month/Day/Year) 01/02/2025								Officer (give title Other (specify below) below)				becify
622 THIRD AVENUE, 38TH FLOOR				4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) NEW YORK NY 10017												Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)																	
		Та	ble I - Non			-		cquired, D	-			-	Owned				
Date				2. Transa Date (Month/D		2A. Deemed Execution Date if any (Month/Day/Ye		Code (Ins	on Dis	4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4			and 5) Securities Beneficially Owned Following Reported Transaction(c)		Form:	Direct Ir Indirect B str. 4) O	. Nature of ndirect Beneficial Ownership Instr. 4)
								Code V	/ Am	ount	(A) or (D)	Price			(ir		nsu. 4)
			Table II - I					quired, Dis s. options)wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	te, 4. Co	nsactior de (Instr	5. Numb Derivativ	er of /e es d (A) osed ostr.	6. Date Exerc Expiration D (Month/Day/	, cisable a ate	nd 7			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Co	de V	(A)	(D)	Date Exercisable	Expirat Date		Title	Amount or Number of Shares		(Instr. 4)			
PHANTOM STOCK UNITS	(1)	01/02/2025		А		162.543		(2)	(2)	-	COMMON STOCK	162.543	\$ 0	19,400.	.483	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.

<u>TIMOTHY JORDAN FOR</u> FRANKLIN FEDER	01/06/2025				
** 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.