FORM 4	UNITED S	TATES S	ECURITIES	S AN	DE	XCHANG	E CC	MMIS	SION					
			Washingt		OMB APPROVAL									
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).	STATE	Filed pursuar	t to Section 16(a) of tion 30(h) of the Inv	of the Se	ecuritie	es Exchange A	ct of 193			MB Number: stimated average burg purs per response:	3235-0287 Jen 0.5			
1. Name and Address of Reporting Per FEDER FRANKLIN	son*	MIN	r Name and Ticker ERALS TEC	HNO	LÕĆ	<u>GIES INC</u>	[MTX		ationship of Repo k all applicable) Director	rting Person(s) to Is	ssuer Owner			
(Last) (First)	(Middle)	e) 3. Date of Earliest Tra 09/08/2023				ay/Year)			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. Indi Line) X	,					
(Street) NEW YORK NY	10017								Form filed by I Person	More than One Rep	orting			
(City) (State)	(Zip)	Che	Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contra the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.							x, instruction or written plan that is intended to satisfy				
	Table I - Non-De	erivative S	ecurities Acqu	uired,	Disp	oosed of, c	r Bene	ficially	Owned					
Da		ransaction e nth/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect g (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
				Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1/30.4)			
	Table II - Der	ivative Sec	curities Acqui	red, D	ispo	sed of, or	Benefi	cially O	wned					

(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/Year)	Code (Transaction of Code (Instr. Derivative		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) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
PHANTOM STOCK UNITS	(1)	09/08/2023		A		15.488		(2)	(2)	COMMON STOCK	15.488	\$0	16,915.809	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	00/11
FRANKLIN FEDER	<u>09/1</u>
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** Signature of Reporting Person

2/2023

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.

SEC Form 4