FORM 4

UNITED STATES SECU

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

URITIES AND EXCHANGE COMMISS	SIO	ľ
------------------------------	-----	---

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden

0.5

hours per response:

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

Check this box to indicate that a transaction was made pursuant to a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

motractic																			
1. Name and Address of Reporting Person*					2. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC [MTX]								Relationship of Reporting Person(s) to Issuer (Check all applicable)						
FEDER FRANKLIN					MINERALS ILCHNOLOGIES INC [MIX]								1	Director			10% Ow	ner	
(Last) (First) (Middle)					Date of Earliest Transaction (Month/Day/Year)									Officer (give title Other (specification) below)					
MINERALS TECHNOLOGIES INC.					09/06/2024														
622 THIRD AVENUE, 38TH FLOOR																			
022 THIKD AVENUE, 38TH FLOOK					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street)													Line)	Form fil	ed by One	Reno	rting Person		
NEW YO	RK NY	<u>.</u>	10017										•	4	,		Ü	- 1	
				_										Form filed by More than One Reporting Person					
(City)	(Sta	ate) (Zip)																
		Tab	le I - Non-De	erivativ	/e Se	curitie	s Ac	quired, I	Disp	osed o	of, or Be	nefic	ially	Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					n	3. Transac	3. 4. Securities Acquired (A) Transaction Disposed Of (D) (Instr. 3, 4				or and 5)	5. Amount				'. Nature of			
				nth/Day/Y	rear)	Execution Date, if any (Month/Day/Year		Code (In	Code (Instr.		a 01 (B) (mon. 0, 4		Benefi		ly	(D) or Indirect (I) (Instr. 4)	Indirect	Beneficial Ownership (Instr. 4)	
								'' "					Reported		• '''				
					Code			V	Amount	(A) o (D)	Pri	ce	Transaction (Instr. 3 ar						
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
											ble secu			Wilcu					
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. Numl	ber	6. Date Exe	rcisa	ble and	7. Title and	l Amou	int	8. Price of	9. Number	r of	10.	11. Nature	
Derivative Security	Conversion or Exercise	Date (Month/Day/Year)	Execution Date, if any	Transa				Expiration (Month/Day	Date			es	·	Derivative Security	derivative Securities	.	Ownership Form:	of Indirect Beneficial	
(Instr. 3)	Price of	(Monthibay/rear)	(Month/Day/Year		(msu.			Security				ty (Instr. 3 and		(Instr. 5)	Beneficially Owned		Direct (D) or Indirect	Ownership	
Derivative Security					(A) or										Following		(I) (Instr. 4)	(111501. 4)	
						Dispose of (D) (I	nstr.								Reported Transaction(s)				
				3, 4 and 5)		15)								(Instr. 4)					
												Amo	ount						
								Date	_	xpiration		Nun	nber						
				Code	v	(A)	(D)	Exercisable		ate	Title	Sha	res						
PHANTOM STOCK UNITS	(1)	09/06/2024		A		26.543		(2)		(2)	COMMON STOCK	26.	543	\$0	19,105.9	934	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 FRANKLIN FEDER

09/09/2024

** 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.