FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burden								

0.5

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

hours per response Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*  Deans Alison Ann				2. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC [ MTX ]									ck all applica	Reporting Person(s) to Issuer ble) 10% Owner					
(Last)				3. Date of Earliest Transaction (Month/Day/Year) 06/13/2024										_	Officer (give title		Other (s below)	·	
622 THIRD AVENUE 38TH FLOOR					4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	6. Individual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person					
(Street) NEW YO	YORK NY 10017-6707		7										Form filed by More than One Reporting Person						
(City)					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 - Non	-Deriva	ative	e Se	curities	s Acc	quired, [	Disp	osed c	of, or Bo	ene	ficially	Owned				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D				Execution		Date,	Code (In	Transaction Dispose Code (Instr.		ities Acquired (A) or d Of (D) (Instr. 3, 4 and		A) or 3, 4 and 5)	5. Amoun Securities Beneficial Owned Fo	Form (D) or ollowing (I) (In		Direct I Indirect E str. 4)	7. Nature of ndirect Beneficial Ownership		
									Code	v	Amount (A)		or	Price	Reported Transaction (Instr. 3 au	on(s)		(	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/\)	ate, Tr	4. Transactio Code (Insti				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)
				Co	ode	v	(A)		Date Exercisable		xpiration ate	Title		Amount or Number of Shares					
PHANTOM STOCK UNITS	(1)	06/13/2024			A		15.318		(2)		(2)	COMMC STOCK		15.318	\$0	12,767.6	546	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 **ALISON A DEANS** 

06/14/2024

\*\* 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.