FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235		

OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

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

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

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)						
<u>CARMOLA JOHN J</u>					INTERIOR CONTROL OF THE CONTR							Director		10% O	wner		
(Last)	(Fir	st) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 03/07/2024							Officer (below)	give title	Other (below)	specify		
MINERALS TECHNOLOGIES INC.				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable					
622 THIRD AVENUE, 38TH FLOOR											Line)	X Form filed by One Reporting Person					
(Street)	DIZ NI	7	10017									Form fil Person	ed by More to	han One Repo	rting		
NEW YO	RK NY		10017	R	ule	10b5-1	1(c)	Transac	ction Inc	dication							
(City)	(Sta	ate) (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 satisf the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.						to satisfy										
		Tab	le I - Non-l	Derivativ	/e Se	curities	s Ac	quired, D	isposed	of, or Ben	eficially	Owned					
Date			?. Transactio Date Month/Day/`	Execution Date,		Code (Instr.			5. Amoun Securities Beneficial Owned Fo	ly (D	Ownership orm: Direct) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership					
						Code V	Amoun	t (A) or (D)	Price	Transaction (Instr. 3 and	on(s) nd 4)		(Instr. 4)				
			Table II - De							f, or Benet		Owned	,				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date Execution Date (Month/Day/Year) if any (Month/Day/			Code (Instr.		of		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)	Ownershi 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)	03/07/2024		A		29.319		(2)	(2)	COMMON STOCK	29.319	\$0	21,364.943	B 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 JOHN J CARMOLA

03/11/2024

** 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.