FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

		•	Washington, D.C. 20549											OMB APPROVAL			/AL		
Section obligatio	Section 16. Form 4 or Form 5 obligations may continue. See					ENT OF CHANGES IN BENEFICIAL OWNERSHIP led pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940										OMB Number: 3235-0287 Estimated average burden hours per response: 0.5			
transacti contract, the purch securitie to satisfy	his box to indica on was made p instruction or v hase or sale of s of the issuer f v the affirmative his of Rule 10b5 on 10.	oursuant to a written plan for equity that is intended e defense																	
1. Name and Address of Reporting Person [*] CARMOLA JOHN J														5. Relationship of Reporting Person(s) to Issuer (Check all applicable) v Director 10% Owner					
(Last) MINERA	ast) (First) (Middle) IINERALS TECHNOLOGIES INC.					3. Date of Earliest Transaction (Month/Day/Year) 10/01/2024								Officer (give title Other (specify below) below)					
622 THIRD AVENUE, 38TH FLOOR (Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
NEW YORK NY 10017														Form filed by More than One Reporting Person					
(City)	(Sta	ate) (Zip)																
			ole I - Nor						quired, D	-	-		-						
				2. Trans Date (Month/			2A. Deemed Execution Date if any (Month/Day/Yea		Code (Ins	on Dispos	ities Acquired (A) c d Of (D) (Instr. 3, 4			5. Amoun Securities Beneficial Owned Fo	ly	Form:	Direct Indirect Estr. 4) C	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code V	Amour	t (A (D) or)	Price	Reported Transactio (Instr. 3 a	n(s) id 4)			əu. 4)	
		-							uired, 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 I if any (Month/Day	Date,	I. Transaction Code (Instr. 3)				6. Date Exerc Expiration D (Month/Day/N	ate	d 7. Title and Amo of Securities Underlying Der Security (Instr. 3 4)		erivative	8. Price of Derivative Security (Instr. 5)	9. Number o derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title		Amount or Number of Shares						
PHANTOM STOCK UNITS	(1)	10/01/2024			A		92.359		(2)	(2)	COMM STOC		92.359	\$ 0	23,239.	718	D		
Explanation	of Response	es:	. <u> </u>						L	1	1				I	I		1	

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 Date

10/02/2024

** Signature of Reporting Person

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.