FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287 Estimated average burden

0.5

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# 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

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* <u>GOLUB STEVEN J</u>					2. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC [ MTX ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Own			
(Last)	(F RD AVENU	First) JE	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/16/2012								Officer (g below)	give title	Other (s below)	pecify
(Street) NEW YO		Y	10017	_	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	dividual or Joint/Group Filing (Check Applicable )  X Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(S	State)	(Zip)									<i>a</i>				
1. Title of Security (Instr. 3) 2. Tra				ransact			3. Transac Code (Ir 8)	tion	4. Securi	of, or Beneficially (ities Acquired (A) or d Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		rm: Direct I or Indirect I (Instr. 4)	7. Nature of ndirect Beneficial Ownership 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	e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		cpiration ate	Title	Amount or Number of Shares		(Instr. 4)	3)	
Phantom Stock Units	(1)	05/16/2012		A		1,020.729		(2)		(2)	Common Stock	1,020.729	\$0	24,957.103	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.

### Remarks:

Thomas J. Meek for Steven J. Golub

05/17/2012

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.