FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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).

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

Name and Address of Reporting Person* GOLUB STEVEN J					2. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC [MTX]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
GOLOD												X		4i4la		10% Owi	1	
(Last)	(Fir	rst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 04/03/2006								below)	give title		Other (sp below)	ecily	
MINERA	LS TECHN	OLOGIES INC.		0	4/03/2	2000												
405 LEXINGTON AVENUE				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable					
(Street)												Line)	Form file	ed by One	Report	ting Person		
NEW YO	RK NY	Y	10174											,		One Reporti	ng	
(City)	(St	ate)	(Zip)															
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Date				Transacti ate Month/Day		2A. Deemed Execution Date if any (Month/Day/Yea		Code (Instr		4. Secur Dispose	ies Acquired (A) or Of (D) (Instr. 3, 4 and		5. Amount Securities Beneficiall Owned Fol	Form: (D) or		Direct Indirect Str. 4)	7. Nature of ndirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)				nstr. 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 Date, if any (Month/Day/Year)	Code		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)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A) (D)		Date Exercisable		piration te	Title	Amount or Number of Shares		(Instr. 4)				
PHANTOM STOCK UNITS	\$0 ⁽¹⁾	04/03/2006		A		132.933		(3)		(3)	COMMON STOCK	132.933	\$58.3	11,549.56	51 ⁽²⁾	D		

Explanation of Responses:

1. EACH PHANTOM STOCK UNIT, WHEN REDEEMED, WILL HAVE THE VALUE OF ONE SHARE OF THE COMPANY'S COMMON STOCK ON THE FIRST BUSINESS DAY OF THE MONTH IN WHICH PAYMENT IS MADE.

2. THE REPORTING PERSON ALSO DIRECTLY OWNS EMPLOYEE STOCK OPTIONS (I) TO PURCHASE 143 SHARES OF MTX COMMON STOCK AT \$39.53 PER SHARE WHICH BECAME EXERCISABLE IN THREE EQUAL ANNUAL INSTALLMENTS BEGINNING ON JANUARY 28, 2000 AND EXPIRING ON JANUARY 28, 2009 AND (II) TO PURCHASE 155 SHARES OF MTX COMMON STOCK AT \$46.625 PER SHARE WHICH BECAME EXERCISABLE IN THREE EQUAL ANNUAL INSTALLMENTS BEGINNING ON JANUARY 24, 2003 AND EXPIRING ON JANUARY 24, 2012.

3. THE PHANTOM STOCK UNITS WERE ACCRUED UNDER THE MINERALS TECHNOLOGIES INC. NON-FUNDED DEFERRED COMPENSATION AND UNIT AWARD PLAN FOR NON-EMPLOYEE

DIRECTOR'S AND ARE TO BE SETTLED IN CASH UPON THE REPORTING PERSON'S RETIREMENT.

Remarks:

VICTORIA LUKAUSKAS FOR STEVEN J. GOLUB

04/04/2006

** 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.