

KELM GREGORY
Form 4
May 03, 2007

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
KELM GREGORY

2. Issuer Name and Ticker or Trading Symbol
MINERALS TECHNOLOGIES INC [MTX]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

 Director 10% Owner
 Officer (give title below) Other (specify below)

Treasurer

(Last) (First) (Middle)

MINERALSTECHNOLOGIES INC., 405 LEXINGTON AVENUE

(Street)

3. Date of Earliest Transaction (Month/Day/Year)
05/02/2007

NEW YORK, NY 10174

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	05/02/2007		M		3,200	A	\$ 39.5313
Common Stock	05/02/2007		S		3,200	D	\$ 65.4971
Common Stock					1,956	I	(1)

By 401(k) Plan

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

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SEC 1474 (9-02)

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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)	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 Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 39.5313	05/02/2007		M	3,200	(2) 01/28/2009	Common Stock	3,200

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KELM GREGORY MINERALSTECHNOLOGIES INC. 405 LEXINGTON AVENUE NEW YORK, NY 10174			Treasurer	

Signatures

Laszlo Serester for Gregory
Kelm
Date: 05/03/2007

Explanation of Responses:

- * 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).
- (1) Mr. Kelm has 1,956 shares of Minerals Technologies Inc. common stock under the company's 401(k) Plan. The information contained in this report is based on a plan statement dated as of May 2, 2007.
- (2) The options vested in three equal annual installments beginning on January 28, 2000.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.