

MINERALS TECHNOLOGIES INC
Form 4
March 14, 2008

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Expires: January 31, 2005
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 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 *
BORTECK GORDON

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

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)

(Last) (First) (Middle)
MINERALS TECHNOLOGIES INC., 405 LEXINGTON AVENUE
(Street)

3. Date of Earliest Transaction (Month/Day/Year)
03/14/2008

____ Director
____ Officer (give title below) Other (specify below)
Former Vice President

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 Ownership (Instr. 4)			
				(A) or (D)	Price					
			Code	V	Amount					
Common Stock	03/14/2008		M		1,500	A	\$ 54.23	6,156	D	
Common Stock	03/14/2008		S		1,500	D	\$ 60.76	4,656	D	
Common Stock								147 ⁽¹⁾	I	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)	\$ 54.23	03/14/2008		M	1,500	(2) 02/22/2016	Common Stock	1,500

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

BORTECK GORDON
MINERALS TECHNOLOGIES INC.
405 LEXINGTON AVENUE
NEW YORK, NY 10174

Former Vice President

Signatures

Laszlo Serester for Gordon
Borteck

03/14/2008

**Signature of Reporting Person

Date

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. Borteck has 147 shares of Minerals Technologies Inc. stock under the Company's 401(K) Plan. The information in this report is based on a Plan Statement dated as of February 22, 2008.

(2) The options vested on February 22, 2008.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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