FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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).

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*  CRABTREE HOWARD R						2. Issuer Name and Ticker or Trading Symbol  MINERALS TECHNOLOGIES INC  MTX										all app Direct Office	licable) tor er (give title	Othe	Owner (specify
(Last) (First) (Middle) MINERALS TECHNOLOGIES INC. 405 LEXINGTON AVENUE						3. Date of Earliest Transaction (Month/Day/Year) 03/31/2004									below) below) SENIOR VICE PRESIDENT				
(Street) NEW YORK NY 10174  (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Indivine)	ridual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						Execution Date,			Code (Instr.		n Disposed	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)				Securi Benefi	cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
									Cod	de V	Amount		(A) or (D)	Price	Tran		iction(s) 3 and 4)		(Instr. 4)
COMMON STOCK 03/31/2					/2004	2004 03/		31/2004			3,400	)	D	\$56.87		3,514		D	
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. Deeme Execution if any (Month/Da	Date,		ansaction ode (Instr.		of		te Exerc ation Da th/Day/Y		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		nstr. 3		vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction( (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	or Nu of	mber ares					

**Explanation of Responses:** 

Remarks:

LINDA A. BUGGELN FOR HOWARD R. CRABTREE

04/01/2004

\*\* 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.