REID JOHN T Form 4 March 21, 2007

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average

OMB APPROVAL

burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * **REID JOHN T**

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to

Issuer

below)

Symbol

MINERALS TECHNOLOGIES INC

(Check all applicable)

[MTX]

(Last) (First) 3. Date of Earliest Transaction

X_ Director 10% Owner Officer (give title Other (specify

(Month/Day/Year)

4. If Amendment, Date Original

03/20/2007

MINERALS TECHNOLOGIES INC., 405 LEXINGTON AVENUE

(Month/Day/Year) Execution Date, if

(Middle)

6. Individual or Joint/Group Filing(Check

Applicable Line)

Filed(Month/Day/Year)

X Form filed by One Reporting Person Form filed by More than One Reporting

NEW YORK, NY 10174

Security

(Instr. 3)

(State) (Zip) (City) 1. Title of 2. Transaction Date 2A. Deemed

(Street)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 3.

Code

(Instr. 8)

4. Securities TransactionAcquired (A) or Disposed of (D)

(Instr. 3, 4 and 5)

5. Amount of 6. Ownership Securities Beneficially Owned (I) Following (Instr. 4)

7. Nature of Form: Direct Indirect (D) or Indirect Beneficial Ownership (Instr. 4)

Reported (A)

or

Transaction(s) (Instr. 3 and 4)

Code V Amount (D) Price

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

(Month/Day/Year)

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 control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Conversion

3. Transaction Date 3A. Deemed (Month/Day/Year) Execution Date, if Transaction of Derivative Expiration Date

5. Number

6. Date Exercisable and

7. Title and Amount of 8. Price Underlying Securities Deriva

Edgar Filing: REID JOHN T - Form 4

Security (Instr. 3)	or Exercise Price of Derivative Security		any (Month/Day/Year)	Code (Instr. 8)	Securit Acquire (A) or Dispose (D) (Instr. 3 and 5)	ed ed of	(Month/Day/Year)		(Instr. 3 and 4)		Securi (Instr.
				Code V	7 (A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Phantom Stock Units	(1)	03/20/2007		A	5.896		(2)	(2)	Common Stock	5.896	\$

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

REID JOHN T MINERALS TECHNOLOGIES INC. 405 LEXINGTON AVENUE NEW YORK, NY 10174



Signatures

Laszlo Serester For John

T. Reid 03/21/2007

**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) 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 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.

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.

Reporting Owners 2