FORM 4

Check box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See instruction 1(b). []

(Print or Type Responses)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL

OMB Number: 3235-0287 Expires: January 31, 2005

Estimated average burden hours per response..... 0.5

| 1. Name and Address of Reporting Person* | 2. Issuer Name and Ticker or Tradi | ng Symbol | | | 6. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | |
|---|---|---|--|--------------|--|---|--|---|---|--|--|--|
| Dunham, Duane R. | Minerals Technologies | Inc. (MTX) | | <u>X</u> Dir | | 10% Ow | | | | | | |
| (Last) (First) (Middle) Minerals Technologies Inc. 405 Lexington Avenue | 3. I.R.S. Identification Number of Reporting Person, if an entity (voluntary) | 4. Statement fo Month/Day/Ye 4/1/03 | | | | Officer (giveOther (specify title below) below) | | | | | | |
| (Street) | 5. If Amendment, Date of Original | | | | | 7. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | | |
| New York, NY 10174 | | (Month/Day/Ye | ear) | | | Form filed by More than One Reporting Person | | | | | | |
| (City) (State) (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | |
| I. Title of Security 2. Transaction Da Instr. 3) (Month/Day/Year) | te 2A. Deemed Execution Date, if any (Month/Day/Year) | on Code | 4. Securities Acc or Disposed of (I (Instr. 3, 4 and 5 | D) | | 5. Amount of Securities Beneficially Owned Following Reported Transaction) (Instr. 3 and 4) Price | | 6. Ownership Form: Direct (D) or Indirect (I (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | Code | v | Amount | (A) or (D) | Price | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

| 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. Price of Derivative Security (Instr. 5) | Derivative Securities Beneficially Owned Following Reported | Ownership Form of Derivative Securities Beneficially | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | Owned at End of Month (Instr. 4) | |
| Phantom Stock Units | 1 for 1 | 4/1/03 | | A | | 16.250 | | * | * | Common Stock | 16.250 | 37.81 | 705.288 | D | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| Explanation of Responses: | | | | | | | | | | | | | | | |

* 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.

Linda A. Buggeln for Duane R. Dunham

April 2, 2003

Duane R. Dunham Signature of Reporting Person

Date

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

- \star If the form is filed by more than one reporting person, see Instructions 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.