FORM 4

obligations may continue. See Instruction 1(b).

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* MAYGER DOUGLAS W | | | | | | 2. Issuer Name and Ticker or Trading Symbol MINERALS TECHNOLOGIES INC [MTX] | | | | | | | | 5. Relationship of Reporti (Check all applicable) Director Officer (give title | | olicable) ctor er (give title | 10% Owner Other (specify | |
|--|--|--|--|------------|---|---|---|------|---|---------|--|---|------------------------------|---|--|--|---|--|
| (Last) (First) (Middle) 622 THIRD AVENUE | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/15/2017 | | | | | | | | | Senior Vice President | | | |
| (Street) NEW YORK NY 10017 | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Indiv Line) X | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person | | | |
| (City) | City) (State) (Zip) | | | | - | | | | | | | | | | 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. Transaction Date (Month/Day/Y | | | | | | Execution Date | | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an | | | 5) | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | Code | v | Amount | (A) or (D) | Price | | Trans | action(s) 3 and 4) | | (Instr. 4) | |
| Common Stock 02/15/201 | | | | | | .7 | | | S | | 790 | D | \$79.08 | 313 ⁽¹⁾ | 3 | 31,554 | D | |
| Common Stock | | | | | | | | | | | | | | 8 | | I | By 401(k) ⁽²⁾ | |
| 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) | ve Conversion Date Execution Date, or Exercise (Month/Day/Year) if any | | | tion Date, | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exe Expiration I (Month/Day | | ate | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | Deriv Secu (Insti | rative drity S . 5) B C F | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (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 | cisable | Expiration Date | Title | or Number of Shares | 1 | | | | |

Explanation of Responses:

- 1. Weighted average price representing high of \$79.15 and low of \$79.05.
- 2. The information contained in this report is based on a Plan Statement dated as of January 19, 2017.

Remarks:

Thomas Meek for Douglas 02/16/2017 **Mayger**

** Signature of Reporting Person

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.