FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | | | | | | | | |

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

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* POTTER ROBERT L | | | | | | 2. Issuer Name and Ticker or Trading Symbol FMC TECHNOLOGIES INC [FTI] | | | | | | | | 5. Relationship of Reporting Person(s) to (Check all applicable) Director 10% | | | | | |
|--|---|---|--|--------|----------------------------------|--|----------|--|---|------------------|--|----------------------------|--|--|----------------|---|--------------------------|---|--|
| (Last) | | 3. Date of Earliest Transaction (Month/Day/Year) 10/27/2003 | | | | | | | | Officer below | (give title | (give title Other (s | | specify | | | | | |
| (Last) (First) (Middle) 200 EAST RANDOLPH DRIVE | | | | | | | | | | | | | | Vice President | | | | | |
| | | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | | | | |
| (Street) | | | | | | , , , , , , | | | | | | | | Line) | | | | | |
| CHICAGO IL 60601 | | | | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting | | | | | |
| (City) | (City) (State) (Zip) | | | | | | | | | | | | | Person | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day | | | | | | Execution Date, | | | Transaction Dispos Code (Instr. and 5) | | | ties Acqui I Of (D) (In | | 5. Amor Securiti Benefic Owned Followi | es ially | Form (D) o Indir | : Direct r ect (I) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Reporte Transac (Instr. 3 | ed etion(s) | (Instr. 4) | | instr. 4) | |
| 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. Deel Execution if any (Month/ | | 4. Transact Code (In 8) | | | 6. Date Exercisable Expiration Date (Month/Day/Year) | | te | 7. Title and Amount of Securitie Underlyin Derivativ Security and 4) | of s ng | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficia Owned Following Reported | e s illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership | | |
| | | | | | Code | v | (A) | (D) | Date Exercisal | | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | | | | |
| Phantom Stock Units | \$0.00 ⁽¹⁾ | 10/27/2003 | 10/2 | 7/2003 | A | | 1,036.33 | | (2) | | (2) | Common Stock | 0.00(3) | \$2.78 ⁽⁴⁾ | 65,972. | .87 | D | | |
| Phantom Stock Units | \$0.00 ⁽¹⁾ | 10/28/2003 | 10/28/2003 | | A | | 779.48 | | (5) | | (5) | Common Stock | 0.00(3) | \$2.64 ⁽⁴⁾ | 66,752. | .35 | D | | |

Explanation of Responses:

- 1. N/A
- 2. Acquisition of Phantom Stock Units (in an exempt transaction) by the reporting person under the FMC Technologies, Inc. Non-Qualified Savings and Investment Plan (NQ Plan). Phantom Stock Units are payable in cash following termination or retirement of the reporting person's employment with FMC Technologies, Inc., or death.
- 3. A participant's interest in the NQ Plan is represented in units (referred to as Phantom Stock Units) which consist of phantom shares of FMC Technologies, Inc. Common Stock and uninvested cash balances held by the NQ Plan for administrative convenience.
- 4. Denotes Unit Price
- 5. Acquisition of Phantom Stock Units (in an exempt transaction) under the FMC Technologies, Inc. Non-Qualified Savings and Investment Plan (NQ Plan) resulting from matching contribution by issuer. Phantom Stock Units are payable in cash following termination or retirement of the reporting person's employment with FMC Technologies, Inc., or death.

By: James L. Marvin 10/29/2003

** 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.