

| OMB APPROVAL | |
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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* <u>MURRAY MICHAEL W</u> <hr/> (Last) (First) (Middle) 200 EAST RANDOLPH DRIVE <hr/> (Street) CHICAGO IL 60601 <hr/> (City) (State) (Zip) | 2. Date of Event Requiring Statement (Month/Day/Year) 10/10/2003 | 3. Issuer Name and Ticker or Trading Symbol <u>FMC TECHNOLOGIES INC [FTI]</u> | |
| | | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) VP - Human Resources | 5. If Amendment, Date of Original Filed (Month/Day/Year) <hr/> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person |

Table I - Non-Derivative Securities Beneficially Owned

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---------------------------------|---|--|---|
| Common Stock | 9,754 | D | |
| Common Stock | 23,313 ⁽¹⁾ | D | |
| Common Stock | 13,325.81 | I | By Qualified 401(k) Plan |

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

| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|--|--|-----------------|---|----------------------------|--|--|---|
| | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | |
| Options to Purchase ⁽²⁾ | 01/03/1994 | 04/27/2005 | Common Stock | 6,872 | 8.6 | D | |
| Options to Purchase ⁽²⁾ | 01/03/1995 | 01/09/2006 | Common Stock | 6,872 | 8.15 | D | |
| Options to Purchase ⁽²⁾ | 01/02/1999 | 03/08/2006 | Common Stock | 23,872 | 19.66 | D | |
| Options to Purchase ⁽²⁾ | 01/02/1996 | 03/12/2007 | Common Stock | 5,787 | 12.82 | D | |
| Options to Purchase ⁽²⁾ | 01/02/2000 | 03/31/2007 | Common Stock | 24,595 | 16.93 | D | |
| Options to Purchase ⁽²⁾ | 01/02/2001 | 02/24/2008 | Common Stock | 27,127 | 19.31 | D | |
| Options to Purchase ⁽²⁾ | 02/02/2002 | 03/22/2009 | Common Stock | 32,553 | 13.27 | D | |
| Options to Purchase ⁽²⁾ | 01/02/1998 | 03/31/2009 | Common Stock | 11,936 | 12.78 | D | |
| Options to Purchase ⁽²⁾ | 01/02/2003 | 02/10/2010 | Common Stock | 21,340 | 13.84 | D | |
| Options to Purchase ⁽²⁾ | 01/02/1998 | 04/21/2010 | Common Stock | 13,744 | 16.48 | D | |
| Options to Purchase | 01/02/2004 | 02/15/2011 | Common Stock | 94,500 | 20 | D | |
| Options to Purchase | 01/02/2006 | 02/20/2013 | Common Stock | 24,790 | 19.39 | D | |
| Phantom Stock Units | (3) | (3) | Common Stock | 58,684.47 ⁽⁴⁾ | 0.00 | D | |

Explanation of Responses:

- Restricted stock exempt under Rule 16b-3
- Stock options to purchase shares of the issuer (FMC Technologies, Inc.) were converted from options to purchase shares of FMC Corporation and acquired in pro rata distribution from FMC Corporation on 12/31/2001.
- A participant's interest in the FMC Technologies, Inc. Non-Qualified Savings and Investment Plan (NQ Plan) is represented in Phantom Stock Units which are payable in cash following termination or retirement of the reporting person's employment with FMC Technologies, Inc. or death.
- Phantom Stock Units held 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.

Remarks:

By: James L. Marvin 10/17/2003

** 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 5 (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.

Power of Attorney

Know all by these presents, that the undersigned (the "Reporting Person") hereby constitutes and appoints James L. Marvin as the Reporting Person's true and lawful attorney-in-fact to:

(1) execute for and on behalf of the Reporting Person, in the Reporting Person's capacity as an officer or trustee of FMC Technologies, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;

(2) do and perform and all acts for and on behalf of the Reporting Person which may be necessary or desirable to complete and execute any such Form 3, 4, or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, and in the best interest of, or legally required by, the Reporting Person.

The Reporting Person hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the Reporting Person might or could do if personally present, with full power of Substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-facts substitute or substitutes, shall lawfully do or cause to be done by the virtue of this power of attorney and the rights and powers herein granted. The Reporting Person acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the Reporting Person, are not assuming, nor is the company assuming, any of the Reporting Persons responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of attorney shall remain in full force and effect until the Reporting Person is no longer required to file Forms 3, 4, and 5 with respect to the Reporting Person's holdings of and transactions in securities issued by the Company, unless earlier revoked by the Reporting Person in a signed writing delivered to the foregoing attorney-in-fact.

IN WITNESS WHEREOF, the Reporting Person has caused this Power of Attorney to be executed as of this 16th day of October, 2003.

/s/Michael W. Murray

Reporting Person: Michael W. Murray