FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |           |  |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OWB 711 THO VALE         |           |  |  |  |  |  |  |  |  |
| 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

| Name and Address of Reporting Person*     SCHUMANN WILLIAM H             |   |            |            |   | <u>FM</u>  | 2. Issuer Name and Ticker or Trading Symbol FMC TECHNOLOGIES INC [FTI] |     |  |                                       |  |                  |   |  |  | Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner  |   |   |   |                                   |  |
|--|---|------------|------------|---|------------|--|-----|--|---------------------------------------|--|------------------|---|--|--|--|---|---|---|-----------------------------------|--|
| (Last) (First) (Middle) 1803 GEARS ROAD                                  |   |            |            | 3. Date of Earliest Transaction (Month/Day/Year) $08/01/2007 \label{eq:months}$ |            |  |     |  |                                       |  |                  |   | X Office<br>below                              | eer (give title<br>w)<br>EVP and                                 |  | Other (specify below)   |   |   |                                   |  |
| (Street)   | ·   |            |            |   |            | 4. If Amendment, Date of Original Filed (Month/Day/Year)               |     |  |                                       |  |                  |   |  |  | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |   |   |                                   |  |
| (City)   | (St   | ,          | Zip)       |   |            |  |     |  |                                       |  |                  |   |  |  |  |   |   |   |                                   |  |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  1. Title of Security (Instr. 3)  2. Transaction  3.  4. Securities Acquired (A) or  5. Amount of  6. Ownership  7. Nature |            |            |   |            |  |     |  |                                       |  |                  |   |  |  |  |   |   |   |                                   |  |
| Date   |   |            |            |   |            | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)            |     | 3.<br>Transaction<br>Code (Instr.<br>8)                |                                       | 4. Securities Acquired<br>Disposed Of (D) (Instr<br>and 5) |                  |   | Securit<br>Benefic<br>Owned                    | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following |  | n: Direct<br>or<br>rect (I)   | of Indirect Beneficial Ownership (Instr. 4) |   |                                   |  |
|  |   |            |            |   |            | Code   | v   | Amount   | (A) or<br>(D)                         |  | Price            | Reporte<br>Transa   | Reported<br>Transaction(s)<br>(Instr. 3 and 4) |  | 4,   | (11301. 4)  |   |   |                                   |  |
| Common Stock 08/0  |   |            |            | 08/01/2   | 2007       |  |     |  | M                                     |  | 24,83            | 1 .   | 1  | \$20   | 120  | 26,801  |   | D   |                                   |  |
| Common Stock   |   |            |            | 08/01/2   | 08/01/2007 |  |     |  | S                                     |  | 231              | 1   | )  | \$88.5   | 2 12   | 6,570   |   | D   |                                   |  |
| Common Stock   |   |            | 08/01/2007 |   |            |  | S   |  | 49,76                                 | 9 ]  | )                | \$88.5  | 76   | 5,801  |  | D   |   |   |                                   |  |
| Common Stock   |   |            |            |   |            |  |     |  |                                       |  |                  |   |  |  | 8  | 812   |   | I   | By<br>Qualified<br>401(k)<br>Plan |  |
|  |   | T          | able I     | l - Deriva<br>(e.g., p  |            |  |     |  | uired, Di<br>, option                 | •  |                  |   |  | •  | Owned  |   |   |   |                                   |  |
| Derivative Conversion Date Execusive Or Exercise (Month/Day/Year) if any |   |            | if any     | emed<br>ion Date,<br>//Day/Year)  | Code (I    | Fransaction<br>Code (Instr.  |     | Number rivative curities quired or posed (D) str. 3, 4 | 6. Date Ex<br>Expiration<br>(Month/Da | Dat  | е                | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |  | r. 3   | 8. Price<br>of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) | ly  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr.<br>4) | Beneficial<br>Ownership           |  |
|  |   |            |            |   | Code       | v  | (A) | (D)  | Date<br>Exercisabl                    |  | xpiration<br>ate | Title   | or<br>Nu<br>of                                 | ount<br>mber<br>ares   |  |   |   |   |                                   |  |
| Employee<br>Stock<br>Option<br>(right to<br>buy)                         | \$20  | 08/01/2007 |            |   | M          |  |     | 24,831   | 01/02/2004                            | 4 0  | 2/15/2011        | Commo   | n 24   | ,831   | \$20   | 42,975  |   | D   |                                   |  |

**Explanation of Responses:** 

Remarks:

By: James L. Marvin, attorney-in-fact

08/02/2007

\*\* Signature of Reporting Person

Date

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

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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).