FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response: 0.5

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 [®] NETHERLAND JOSEPH H | | | | | | 2. Issuer Name and Ticker or Trading Symbol <u>FMC TECHNOLOGIES INC</u> [FTI] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | |
|---|---|---|--|---------------------|--|--|---|-------------------------|--|--------------------|---|-----------------------------------|--------------------------------|--|--|--|-----------------------------------|--|
| (Last) 1803 GE | (Fir ARS ROAE | , | | 3. Dat 06/0 | | saction (Month/Day/Year) | | | | X | Offic | er (give title w) | | er (specify | | | | |
| (Street) HOUSTON TX 77067 (City) (State) (Zip) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Ind Line) X | Form filed by More than One Reporting Person | | | | |
| 1. Title of Security (Instr. 3) 2. Tr Date | | | | 2. Transact Date | 2. Transaction 2. Date E Month/Day/Year) if | | Securities Acc 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. 4. Transaction Di | | sed of, or Benefi Securities Acquired (/ isposed Of (D) (Instr. 3 nd 5) | | | - | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | |
| | | | | | | | | Code | v | Amount | (A) (D) | or Pi | rice | Repor Transa | | (1130.4) | (1130.4) | |
| Common Stock 00 | | | | 06/01/2 | 2004 | | | F | | 5,058 | I | > \$ | 27.47 | 19 | 98,962 | D | | |
| Common Stock | | | | | | | | | | | | | | 249 | | Ι | By Qualified 401(k) Plan | |
| | 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) | erivative Conversion Date Executi ecurity or Exercise (Month/Day/Year) if any | | | | 4. Transac Code (I 8) | tion | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 6. Date I Expiration | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) | | 8. I of De Sec (In | Price rivative curity str. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership | |
| | | | | | Code | v | (A) (D) | Date Exercisa | | Expiration Date | Title | Amou or Numb of Share | ber | | | | | |

Explanation of Responses:

By; James L. Marvin

06/03/2004

** 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.