FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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)	(First)	(Middle)			ate of Earliest Trans 02/2005	action (N	<i>l</i> lonth	/Day/Year)		Officer (give title Other (specify below) CEO and President					
1803 GEARS ROAD				4 If	Amendment, Date	of Origing		d (Month/Dov	6 Ind						
(Street)				4. 11	Amenument, Date			u (Month/Day	Line)	6. Individual or Joint/Group Filing (Check Applicable Line)					
HOUSTON	ТХ	77067									Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	(State)	(Zip)								Person					
		Table I - I	Non-Deriva	tive	Securities Acc	uired,	Dis	posed of,	or Ben	eficially	Owned				
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed O and 5)	Acquire	d (A) or	5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership			
						Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)		
Common Stock	¢		03/02/20	05		М		50,000	A	\$20	309,230	D			
Common Stock	c .		03/02/20	05		S		1,500	D	\$34.07	307,730	D			
Common Stock	¢		03/02/20	05		S		1,000	D	\$34.08	306,730	D			
Common Stock	¢		03/02/20	05		S		100	D	\$34.02	306,630	D			
Common Stock	¢		03/02/20	05		S		400	D	\$34.01	306,230	D			
Common Stock	¢		03/02/20	05		S		4,100	D	\$33.99	302,130	D			
Common Stock	ς.		03/02/20	05		S		1,000	D	\$33.98	301,130	D			
Common Stock	ζ.		03/02/20	05		S		900	D	\$33.97	300,230	D			
Common Stock	¢		03/02/20	05		S		1,400	D	\$33.96	298,830	D			
Common Stock	¢		03/02/20	05		S		2,400	D	\$33.95	296,430	D			
Common Stock	¢		03/02/20	05		S		800	D	\$33.94	295,630	D			
Common Stock	¢		03/02/20	05		S		300	D	\$33.93	295,330	D			
Common Stock	¢		03/02/20	05		S		300	D	\$33.92	295,030	D			
Common Stock	ς.		03/02/20	05		S		700	D	\$33.91	294,330	D			
Common Stock	ζ.		03/02/20	05		S		1,300	D	\$33.9	293,030	D			
Common Stock	ς.		03/02/20	05		S		1,000	D	\$33.89	292,030	D			
Common Stock	ς.		03/02/20	05		S		2,500	D	\$33.88	289,530	D			
Common Stock	¢		03/02/20	05		S		1,300	D	\$33.87	288,230	D			
Common Stock	۲.		03/02/20	05		S		2,000	D	\$33.86	286,230	D			
Common Stock	¢		03/02/20	05		S		700	D	\$33.85	285,530	D			
Common Stock	¢		03/02/20	05		S		6,700	D	\$33.84	278,830	D			
Common Stock	۲		03/02/20	05		S		1,000	D	\$33.83	277,830	D			
Common Stock	¢ _		03/02/20	05		S		1,300	D	\$33.82	276,530	D			
Common Stock	۲ ۲		03/02/20	05		S		1,400	D	\$33.81	275,130	D			
Common Stock	۲ ۲		03/02/20	05		S		1,200	D	\$33.8	273,930	D			
Common Stock	ζ		03/02/20	05		S		400	D	\$33.79	273,530	D			

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1. Title of Security (Instr. 3)					3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securi Benefi Owned	ties cially	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership	
						Code	v	Amount	Amount (A) or (D)		Report Transa	ted action(s)	Instr. 4)	(Instr. 4)
Common Stock			03/02/2005			S		600	D	\$33.7	8 27	2,930	D	
Common Stock			03/02/2005			S		1,600) D	\$33.7	7 27	1,330	D	
Common Stock											4′	74.44	Ι	By Qualified 401(k) Plan
	Т					•	•				v Owned			
	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.) 8)		of	Expiratio	n Dat	e	Amount of Securities Underlying Derivative		8. Price of Derivative Security (Instr. 5)	derivative Securities Beneficiall Owned Following Reported	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4)	Beneficial Ownership
	Stock Stock Stock 2. Conversion or Exercise Price of Derivative	Stock Stock Stock 2. Conversion or Exercise Price of Derivative Stock Table (Month/Day/Year)	Stock 03/02/2 Stock 03/02/2	Date (Month/Day/Year) Stock Stock 03/02/2005 Stock 03/02/2005 Stock 03/02/2005 Stock 03/02/2005 Stock Stock 03/02/2005 Stock 03/02/2005 Stock Stock Conversion or Exercise Price of Derivative Month/Day/Year) Stock	Stock 03/02/2005 Exection (Month/Day/Year) Stock 03/02/2005 Stock 1 Stock 1	Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Stock 03/02/2005 Stock	Date (Month/Day/Year) Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transac Code (It 8) Stock 03/02/2005 \$ Stock \$ St	Date (Month/Day/Year) Date (Month/Day/Year) Date (Month/Day/Year) Transaction Code (Instr. 8) Stock 03/02/2005 S S Stock Stock S S Stock 03/02/2005 S S Stock S S S Stock S S S Stock S S S Stock S S S	Date (Month/Day/Year) Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Dispose and 5) Stock 03/02/2005 S S 600 Stock 03/02/2005 S S 1,600 Stock 03/02/2005 S S 1,600 Stock 03/02/2005 S S 1,600 Stock 03/02/2005 S S 1,600 Stock S 1,600 S S 1,600 Stock S S 1,600 S S 1,600 Stock S S S S 1,600 S Stock S S S S S S S <td>Date (Month/Day/Year) Date (Month/Day/Year) Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Disposed Of (D) (Ir and 5) Stock 03/02/2005 S S 600 D Stock 03/02/2005 S S 1,600 D Stock S S S 1,600 D Stock S S S S S S Stock S S S S S S S Stock S S S S<!--</td--><td>Date (Month/Day/Year) Date (Month/Day/Year) Date (Month/Day/Year) Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Disposed Of (D) (Instr. 3, 4 and 5) Stock 03/02/2005 S 600 D \$33.7 Stock 03/02/2005 S 600 D \$33.7 Stock 03/02/2005 S 1,600 D \$33.7 Stock 03/02/2005 S I.600 D \$33.7 Stock III - Derivative Securities Acquired, Disposed of, or Beneficially (e.g., puts, calls, warrants, options, convertible securities) Image: Code (Instr. 8) S. 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Date

Exercisable Date

01/02/2004

V (A) (D)

50,000

Expiration

02/15/2011

Title

Common

Stock

Explanation of Responses:

\$<mark>20</mark>

Remarks:

Employee Stock

Option

(right to buy)

A second Form 4 follows to complete the filing for the March 2, 2005 transactions. The maximum number of transactions (30) is included on this Form 4.

Code

Μ

By: By: James L. Marvin

or Number of

Shares

50,000

** Signature of Reporting Person Date

\$<mark>0</mark>

610,000

03/03/2005

D

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).

03/02/2005

** 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.