## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
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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 <sup>®</sup> NETHERLAND JOSEPH H				2. Issuer Name <b>and</b> Tic <u> FMC TECHNO</u>		-	•		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
(Last) 1803 GEARS	(First)	(Middle)		3. Date of Earliest Trans 03/02/2005	saction (N	<i>l</i> onth	/Day/Year)	X	Officer (give title below)	Other (specify below) d President		
(Street)	TX		4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person			
HOUSTON (City)	TX (State)	77067 (Zip)						X	Form filed by More than One Reporting Person			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
Date		2. Transaction Date (Month/Day/Ye	Execution Date,	xecution Date, Transaction any Code (Instr.		4. Securities Acquired ( Disposed Of (D) (Instr. 3 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	

				(D)		(Instr. 3 and 4)		
Common Stock	03/02/2005	S	300	D	\$33.76	283,130	D	
Common Stock	03/02/2005	S	1,800	D	\$33.75	281,330	D	
Common Stock	03/02/2005	S	700	D	\$33.74	280,630	D	
Common Stock	03/02/2005	S	1,000	D	\$33.73	279,630	D	
Common Stock	03/02/2005	S	2,700	D	\$33.72	276,930	D	
Common Stock	03/02/2005	S	500	D	\$33.71	276,430	D	
Common Stock	03/02/2005	S	1,200	D	\$33.7	275,230	D	
Common Stock	03/02/2005	S	1,200	D	\$33.69	274,030	D	
Common Stock	03/02/2005	S	500	D	\$33.68	273,530	D	
Common Stock	03/02/2005	S	2,200	D	\$34	271,330	D	
Common Stock						474.44	I	By Qualified 401(k) Plan

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

Derivative Security	2. Conversion or Exercise Price of Derivative Security			Transaction Code (Instr.		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		of	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

## Remarks:

This Form 4 completes the filing for the March 2, 2005 transactions.

By: By: James L. Marvin

03/03/2005

\*\* 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.