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 [®] <u>POTTER ROBERT L</u>			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) Director 10% Owner					
(Last) 200 EAST RA	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/26/2003	X Officer (give title Other (specify below) Vice President					
(Street) CHICAGO (City)	Street) CHICAGO IL 60601		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 Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	Date (Month/Day/Year)	Execution Date,	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned	(D) or	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)

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)		version xercise e of vative urity		5. Num of Derivat Securit Acquir (A) or Dispos of (D) (Instr. and 5)	tive ties ed	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Phantom Stock Units	\$0.00 ⁽¹⁾	08/26/2003 ⁽²⁾	08/26/2003	A		657.46		08/08/1988 ⁽²⁾	08/08/1988 ⁽²⁾	Common Stock	0.00 ⁽³⁾	\$3.13 ⁽⁴⁾	63,256.08	D	

Explanation of Responses:

1. N/A

2. Acquisition of Phantom Stock Units (in an exempt transaction) under the FMC Technologies, Inc. Non-Qualified Savings and Investment Plan (NQ Plan) resulting from matching contribution by issuer.

Phantom Stock Units are payable in cash following termination or retirement of the reporting person's employment with FMC Technologies, Inc., or death.

3. A participant's interest in the NQ Plan is represented in units (referred to as Phantom Stock Units) which consist of phantom shares of FMC Technologies, Inc. Common Stock and uninvested cash balances held by the NQ Plan for administrative convenience.

4. Denotes Unit Price

Remarks:

By: James L. Marvin ** Signature of Reporting Person 08/27/2003 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.