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 [*] KINNEAR PETER D					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)	ast) (First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 07/31/2006								X	X Officer (give title below) President a			Other (specify below) nd COO	
(Street) HOUSTON TX 77067				— 4. lf A	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					
(City)) (State) (Zip)													Form filed by More than One Reporting Person				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) Date (Month/Day					Execution			Transaction D Code (Instr. a			rities Acq ed Of (D)			Securi Benefi Owned	cially	Form (D) or Indire	n: Direct r ect (I)	7. Nature of Indirect Beneficial Ownership
								Code	v	Amoun	t (A) (D)	or Pri	ice				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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)	action of (Instr. Den Sec (A) Dis of (ties red	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		of Der Sec (Ins	Price rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	(I 10 10 10 10 10 10 10 10 10 10 10 10 10	0. Dwnership Form: Direct (D) or Indirect I) (Instr. D	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		piration	Title	Amour or Numbe of Shares	er					
Phantom Stock Units	(1)	07/31/2006 ⁽²⁾	07/31/2006	A		256.41		(3)		(3)	Common Stock	0.00	4) \$8	8.45 ⁽⁵⁾	30,386.28	3	D	
Phantom Stock Units	(1)	08/01/2006 ⁽⁶⁾	08/01/2006	Α		253.71		(3)		(3)	Common Stock	0.00	(4) \$8	3.54 ⁽⁵⁾	30,639.99	,	D	

Explanation of Responses:

1. N/A

2. Acquisition of Phantom Stock Units (in an exempt transaction) by the reporting person under the FMC Technologies, Inc. Non-Qualified Savings and Investment Plan (NQ Plan). Phantom Stock Units are payable in cash following termination or retirement of the reporting person's employment with FMC Technologies, Inc., or death.

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

4. 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.

5. Denotes Unit Price

6. 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.

> By: By: James L. Marvin, <u>attorney-in-fact for</u> ** Signature of Reporting Region D

08/02/2006

** 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.