FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
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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					FMC	2. Issuer Name and Ticker or Trading Symbol FMC TECHNOLOGIES INC [FTI]								ı	elationship ck all app Direct	licable)	ng Pe	erson(s) to Issuer		
(Last)	t) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 08/01/2005								X Officer (give title below)			Other (specify below)		
1803 GEARS ROAD															Executive Vice President					
(Street)		4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)								
	HOUSTON TX 77067															X Form filed by One Reporting Person				
(City)	(S	tate) (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) 2. Transacti Date (Month/Day						Exe if a	A. Deemed recution Date, any lonth/Day/Year)		Transaction Dispos Code (Instr. and 5)		urities Acquired sed Of (D) (Instr.			Securi Benefi Owned	cially	Forr (D) o	rect (I)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amoun	nt (A) or (D)		rice			(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)	ve Conversion Date Execution Date, y or Exercise (Month/Day/Year) if any				4. Transaction of Code (Instr. 3) Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Ex Expiration (Month/Da	7. Title and Amount of Securities Underlying Derivative Security (Instr. : and 4)		0 D S (I	. Price f derivative decurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)				
					Code	v	(A)	(D)	Date Exercisabl		xpiration ate	Title	Amo or Num of Share	ber						
Phantom Stock Units	(1)	08/01/2005 ⁽²⁾	08/0	1/2005	A		390.64		(3)		(3)	Common	0.00)(4)	\$4.96 ⁽⁵⁾	18,765.83	3	D		
Phantom Stock Units	(1)	08/02/2005 ⁽⁶⁾	08/0	2/2005	A		384.44		(3)		(3)	Common	0.00)(4)	\$5.04 ⁽⁵⁾	19,150.27	7	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: James L. Marvin 08/03/2005

** 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.