## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number 3235-0287 Estimated average burden hours per response: 0.5

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> KINNEAR PETER D			2. Issuer Name <b>and</b> Ticker or Trading Symbol FMC TECHNOLOGIES INC [FTI]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
(Last)			3. Date of Earliest Transaction (Month/Day/Year) 08/09/2005	x	Director Officer (give title below) Executive Vice	10% Owner Other (specify below) President					
(Street) HOUSTON (City)	TX (State)	77067 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year) 08/11/2005	6. Ind Line) X	ividual or Joint/Group Fil Form filed by One Re Form filed by More th Person	porting 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)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed Of and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(1130.4)	(1130.4)
Common Stock	08/09/2005		S		10,500	D	\$39.5	108,150	D	
Common Stock	08/09/2005		S		3,700	D	\$39.51	104,450	D	
Common Stock	08/09/2005		S		500	D	\$39.52	103,950	D	
Common Stock	08/09/2005		S		1,000	D	\$39.53	102,950	D	
Common Stock	08/09/2005		S		800	D	\$39.54	102,150	D	
Common Stock	08/09/2005		S		600	D	\$39.55	101,550	D	

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. Transact Code (In 8)		of Deriv Secu Acqu (A) o Disp of (D	r osed ) *. 3, 4	Expiration Date (Month/Day/Year) d		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)	10. 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 is being filed to correct the amount shown as owned following the transactions listed on the original form. This is the second of two amended forms.

By	r: Ja	mes	L.	Ma	irvin	

\*\* Signature of Reporting Person

08/25/2005

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.