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 Ad		0	2. Issuer Name and Ticker or Trading Symbol FMC TECHNOLOGIES INC [FTI]		tionship of Reporting Person(s) to Issuer all applicable)						
(Last) 1803 GEARS	(First)	(Middle)	- 3. Date of Earliest Transaction (Month/Day/Year) 01/03/2011	x	Director Officer (give title below) VP, Global Surfac	10% Owner Other (specify below) ce Wellhead					
(Street) HOUSTON (City)	TX (State)	77067 (Zip)	 4. If Amendment, Date of Original Filed (Month/Day/Year) 	6. Indi Line) X	ividual or Joint/Group Fi Form filed by One Re Form filed by More th Person	eporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										

л, ۶Þ ۰,

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 Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	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)
Common Stock	01/03/2011		F		3,394	D	\$ <mark>88</mark>	36,410.898	D	
Common Stock								3,140.36	Ι	By International Savings Plan
Common Stock								2,984.0089	I	By Qualified 401(k) Plan

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

(0.5.) parts, carrier, opinion, control and community															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)		of Deriv Secu Acqu (A) o Dispo of (D	rities lired r osed) . 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)		Amour Securi Underl Deriva	nt of ties ying tive ty (Instr.	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:

By: Elizabeth A. Cook, Attorney-in-Fact

01/05/2011

** 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.