FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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 [*] Mannen Maryann T.						2. Issuer Name and Ticker or Trading Symbol <u>FMC TECHNOLOGIES INC</u> [FTI]									5. Relationship of Reporting Person(s) to la (Check all applicable) Director 10% O				
(Last) (First) (Middle) 5875 NORTH SAM HOUSTON PARKWA			Y WEST	3. Date of Earliest Transaction (Month/Day/Year) 09/28/2016									X Offic belo	er (give title v) EVP and C		Other (specify below) CFO			
(Street) HOUSTON TX 77086 (City) (State) (Zip)					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)						ır)	Line	e) <mark>X</mark> Form Form	vidual or Joint/Group Filing (Check Applicab 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																			
Da				Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction		4. Securities Acquired Disposed Of (D) (Instr. and 5)				Securi Benefi	cially Following	Form (D) of Indire	ect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code	v	Amount	(A) (D)	or	Price	Transa	action(s) 3 and 4)	(Instr. 4)		(1150.4)	
Common Stock 0				09/28/2	09/28/2016				D		5,932		D	\$28	32	324,518		D	
Common Stock														10,804.438(1)			Ι	By Qualified 401(k) Plan	
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)	rivative Conversion Date Execu curity or Exercise (Month/Day/Year) if any			eemed tion Date, h/Day/Year)		Transaction Code (Instr.		vative rities lired r osed) :. 3, 4 5)	6. Date E Expiratio (Month/D		d 7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		str.	B. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y D (1 4)	0. Dwnership orm: Direct (D) r Indirect) (Instr.)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Num of Shar	ber					

Explanation of Responses:

1. Since the date of the reporting person's last ownership report, she transferred 10,230.6646 shares of FTI common stock to an alternate payee pursuant to a domestic relations order. The reporting person no longer reports as beneficially owned any securities owned by the altenate payee.

> Lisa P. Wang, Attorney-In-Fact

09/29/2016

** 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.

Check this box if no longer subject to Section 16. Form 4 or Form 5

OMB APPROVAL