

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* <b>CARR JEFFREY W</b> _____ (Last) (First) (Middle) <b>1803 GEARS ROAD</b> _____ (Street) <b>HOUSTON TX 77067</b> _____ (City) (State) (Zip)			2. Issuer Name and Ticker or Trading Symbol <b>FMC TECHNOLOGIES INC [ FTI ]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>Vice Pres &amp; General Counsel</b>		
			3. Date of Earliest Transaction (Month/Day/Year) <b>03/24/2006</b>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
			4. If Amendment, Date of Original Filed (Month/Day/Year)					

**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 Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	03/24/2006		M		28,900	A	\$19.39	70,949	D	
Common Stock	03/24/2006		M		200	D	\$50.75	70,749	D	
Common Stock	03/24/2006		M		600	D	\$50.72	70,149	D	
Common Stock	03/24/2006		M		900	D	\$50.71	69,249	D	
Common Stock	03/24/2006		M		2,300	D	\$50.7	66,949	D	
Common Stock	03/24/2006		M		400	D	\$50.69	66,549	D	
Common Stock	03/24/2006		M		700	D	\$50.68	65,849	D	
Common Stock	03/24/2006		M		400	D	\$50.67	65,449	D	
Common Stock	03/24/2006		M		1,300	D	\$50.66	64,149	D	
Common Stock	03/24/2006		M		1,800	D	\$50.65	62,349	D	
Common Stock	03/24/2006		M		2,400	D	\$50.64	59,949	D	
Common Stock	03/24/2006		M		200	D	\$50.63	59,749	D	
Common Stock	03/24/2006		M		100	D	\$50.62	59,649	D	
Common Stock	03/24/2006		M		1,400	D	\$50.61	58,249	D	
Common Stock	03/24/2006		M		2,000	D	\$50.6	56,249	D	
Common Stock	03/24/2006		M		300	D	\$50.55	55,949	D	
Common Stock	03/24/2006		M		100	D	\$50.52	55,849	D	
Common Stock	03/24/2006		M		600	D	\$50.38	55,249	D	
Common Stock	03/24/2006		M		300	D	\$50.37	54,949	D	
Common Stock	03/24/2006		M		100	D	\$50.36	54,849	D	
Common Stock	03/24/2006		M		300	D	\$50.35	54,549	D	
Common Stock	03/24/2006		M		400	D	\$50.34	54,149	D	
Common Stock	03/24/2006		M		5,600	D	\$50.33	48,549	D	
Common Stock	03/24/2006		M		300	D	\$50.32	48,249	D	
Common Stock	03/24/2006		M		900	D	\$50.3	47,349	D	
Common Stock	03/24/2006		M		1,200	D	\$50.29	46,149	D	

**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 Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	03/24/2006		M		400	D	\$50.28	45,749	D	
Common Stock	03/24/2006		M		700	D	\$50.27	45,049	D	
Common Stock	03/24/2006		M		800	D	\$50.25	44,249	D	
Common Stock								6,143.77	I	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Amount or Number of Shares
Employee Stock Option (right to buy)	\$19.39	03/24/2006		M			28,900	01/02/2006	02/20/2013	Common Stock	28,900	\$0	0.00	D	

Explanation of Responses:

**Remarks:**

This is the first of two forms to record the March 24, 2006 transactions for Mr. Carr. The maximum number of transactions (30) has been included on this form.

By: By: James L. Marvin,  
attorney-in-fact for

03/27/2006

\*\* 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.