## 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

NIME TERMINATION JUSE PT H         Intermination matrix and matrix	1	ress of Reporting I	2. Issuer Name and Ticker or Trading Symbol FMC TECHNOLOGIES INC [FTI]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
(a.m.)         (Frail)         (Mddk)         10/26/200         Internet point the poin	NETHERL	NETHERLAND JOSEPH H							` x	,						
Note of the second seco	(Last)	(First)	(Middle)			saction (N	lontn	/Day/Year)	X							
Image: series of the series o	1803 GEARS F	ROAD														
IOUSTON (b)()				4. If	Amendment, Date	of Origina	I File	d (Month/Day	/Year)		lividual or Joint/Grou	up Filing (Check	Applicable			
(pin)     (pin)     (pin)       This of security (next. 3)		ТХ	77067							- I '	Form filed by On	e Reporting Pe	rson			
(b)()     (b)()     (b)()       Totle I -border were determined by the second were det											Form filed by More than One Reporting					
1. Title of Security (Instr. 3) (Month DaryYeer)         2. Transaction (Month DaryYeer)         2. December (Month DaryYeer)         3. Securities (Month DaryYeer)         5. Securities (Month DaryYeer)         Securities (Month DaryYeer)         Securities (Month DaryYeer)	(City)	(State)	(Zip)								Peison					
Patter Membrany memb																
Image: series of the series	Date			(Year) Execution Date, (Year) if any		Transaction Code (Instr.		Disposed Of			Securities Beneficially Owned	Form: Direct (D) or Indirect (I)	of Indirect Beneficial Ownership			
Common Stock         10/26/2006         S         1         100         D         5/11         3/1,001         D           Common Stock         10/26/2006         S         1         1000         D         5/11         3/1,701         DD           Common Stock         10/26/2006         S         1         100         D         5/11.8         3/1,701         DD           Common Stock         10/26/2006         S         1         D         5/1.4         3/1,701         DD           Common Stock         10/26/2006         S         1         D         5/1.3         3/1,701         DD           Common Stock         10/26/2006         S         2         200         D         5/1.3         3/47,101         DD           Common Stock         10/26/2006         S         1         200         D         5/1.3         3/47,101         DD           Common Stock         10/26/2006         S         1         200         D         5/1.3         3/47,101         DD           Common Stock         10/26/2006         S         1         200         D         5/1.4         3/46,011         DD           Common Stock         10/26/2006         <						Code V		Amount		Price	Reported Transaction(s)	(insu: 4)	(IIISU: 4)			
Common Stock         10/26/2006         S         1         100         D         5/14         5/14/11         10           Common Stock         10/26/2006         S         1         100         D         5/14         3/7,011         D           Common Stock         10/26/2006         S         1         100         D         5/14         3/7,011         D           Common Stock         10/26/2006         S         1         200         D         5/14         3/47,011         D           Common Stock         10/26/2006         S         2         200         D         5/14         3/47,101         D           Common Stock         10/26/2006         S         2         200         D         5/13         3/47,101         D           Common Stock         10/26/2006         S         2         200         D         5/13         3/46,011         D           Common Stock         10/26/2006         S         3         300         D         5/13         3/46,011         D           Common Stock         10/26/2006         S         3         300         D         5/13         3/45,011         D           Common Stock         <	Common Stock		10/26/20	006		S		100	D	\$61.04	347,901	D				
Common Stock         10/26/2006         S         100         D         Stole	Common Stock		10/26/20	006		S		100	D	\$61.21	347,801	D				
Common Stock         10/26/2006         s         10/26/200         S         1000         D         S         S         S         2000         D         S         S         S         S         S         S         S         S         S         S	Common Stock		10/26/20	006		S		100	D	\$ <u>61.4</u>	347,701	D	<u> </u>			
Common Stock         10/26/2006         S         S         200         D         Solar         347,301         D           Common Stock         10/26/2006         S         200         D         \$61.16         347,301         D           Common Stock         10/26/2006         S         200         D         \$61.24         346,901         D           Common Stock         10/26/2006         S         200         D         \$61.19         346,701         D           Common Stock         10/26/2006         S         200         D         \$61.33         344,011         D           Common Stock         10/26/2006         S         300         D         \$61.32         346,401         D           Common Stock         10/26/2006         S         300         D         \$61.07         346,101         D           Common Stock         10/26/2006         S         300         D         \$61.05         345,801         D           Common Stock         10/26/2006         S         400         D         \$61.33         344,001         D           Common Stock         10/26/2006         S         400         D         \$61.34         344,001         D </td <td>Common Stock</td> <td></td> <td>10/26/20</td> <td>006</td> <td></td> <td>S</td> <td></td> <td>100</td> <td>D</td> <td>\$61.18</td> <td>347,601</td> <td>D</td> <td><u> </u></td>	Common Stock		10/26/20	006		S		100	D	\$61.18	347,601	D	<u> </u>			
Common Stock         10/26/2006         S         2         200         D         61.33         347,101         D           Common Stock         10/26/2006         S         200         D         \$61.33         347,101         D           Common Stock         10/26/2006         S         200         D         \$61.24         346,901         D           Common Stock         10/26/2006         S         200         D         \$61.33         347,101         D           Common Stock         10/26/2006         S         200         D         \$61.32         346,401         D           Common Stock         10/26/2006         S         300         D         \$61.33         345,401         D           Common Stock         10/26/2006         S         300         D         \$61.33         345,401         D           Common Stock         10/26/2006         S         400         D         \$61.33         344,601         D           Common Stock         10/26/2006         S         400         D         \$61.41         344,601         D           Common Stock         10/26/2006         S         500         D         \$61.33         343,701         D </td <td>Common Stock</td> <td></td> <td>10/26/20</td> <td>006</td> <td></td> <td>S</td> <td></td> <td>100</td> <td>D</td> <td>\$61.22</td> <td>347,501</td> <td>D</td> <td></td>	Common Stock		10/26/20	006		S		100	D	\$61.22	347,501	D				
Common Stock         10/26/2006         S         2         2000         D         S01, 2000	Common Stock		10/26/20	006		S		200	D	\$61.16	347,301	D	ļ			
Common Stock         10/26/2006         S         2 200         D         \$61.19         346,701         D           Common Stock         10/26/2006         S         300         D         \$61.32         346,401         D            Common Stock         10/26/2006         S         300         D         \$61.32         346,401         D            Common Stock         10/26/2006         S         300         D         \$61.05         345,801         D            Common Stock         10/26/2006         S         400         D         \$61.38         345,401         D            Common Stock         10/26/2006         S         400         D         \$61.38         345,401         D            Common Stock         10/26/2006         S         400         D         \$61.38         345,401         D            Common Stock         10/26/2006         S         400         D         \$61.41         344,601         D            Common Stock         10/26/2006         S         500         D         \$61.35         342,011         D            Common Stock         10/26/2006<	Common Stock		10/26/20	006		S		200	D	\$61.33	347,101	D	<u> </u>			
Common Stock         10/26/2006         S         S         300         D         \$61.32         346,401         D           Common Stock         10/26/2006         S         300         D         \$61.07         346,101         DD            Common Stock         10/26/2006         S         Image: Single Si	Common Stock		10/26/20	006				200	D	<u> </u>	346,901	D				
Common Stock         10/26/2006         S	Common Stock 10/26/20			006		S		200	D	\$61.19	346,701	D	<u> </u>			
Common Stock10/26/2006SSI300D\$61.05345,801DCommon Stock10/26/2006SS400D\$61.38345,401DDCommon Stock10/26/2006SS400D\$61.2345,001DDDCommon Stock10/26/2006SS400D\$61.41344,601DDDCommon Stock10/26/2006SS400D\$61.36344,201DDDCommon Stock10/26/2006SSV400D\$61.36344,201DDDCommon Stock10/26/2006SSV500D\$61.36343,701DDDCommon Stock10/26/2006SSV500D\$61.37343,201DDDCommon Stock10/26/2006SSV500D\$61.38342,701DDDCommon Stock10/26/2006SSV500D\$61.35342,701DDDCommon Stock10/26/2006SSV500D\$61.35342,101DDDCommon Stock10/26/2006SSV500D\$61.35342,101DDDCommon Stock10/26/2006SSV700D\$61.35342,101DDDCommon Stock10/26/2006SSV700D\$6	Common Stock					S		300	D	\$61.32	346,401	D				
Common Stock         10/26/2006         S         I         400         D         \$61.38         345,401         D           Common Stock         10/26/2006         S         I         400         D         \$61.38         345,401         D           Common Stock         10/26/2006         S         I         400         D         \$61.38         345,001         D         Image: Common Stock           Common Stock         10/26/2006         S         Image: Common Stock         10/26/2006         S         Image: Common Stock         344,601         D         Image: Common Stock         Im	Common Stock 10			006				300	D	<u> </u>	346,101	D				
Common Stock         10/26/2006         S         I         400         D         \$61.2         345,001         D         S           Common Stock         10/26/2006         S         I         400         D         \$61.41         344,601         D         Image: Section Sec	Common Stock		10/26/20	006				300	D	\$61.05	345,801	D	<u> </u>			
Common Stock       10/26/2006       S       400       D       \$61.41       344,601       D         Common Stock       10/26/2006       S       400       D       \$61.36       344,201       D         Common Stock       10/26/2006       S       400       D       \$61.36       344,201       D         Common Stock       10/26/2006       S       400       D       \$61.36       343,701       D         Common Stock       10/26/2006       S       500       D       \$61.08       343,701       D         Common Stock       10/26/2006       S       500       D       \$61.28       342,701       D         Common Stock       10/26/2006       S       S       500       D       \$61.35       342,101       D         Common Stock       10/26/2006       S       S       600       D       \$61.35       342,101       D         Common Stock       10/26/2006       S       S       700       D       \$61.13       340,701       D         Common Stock       10/26/2006       S       700       D       \$61.13       340,701       D         Common Stock       10/26/2006       S       775	Common Stock		10/26/20	006				400	D	-	345,401	D				
Common Stock10/26/2006S400D\$61.36344,201DCommon Stock10/26/2006S\$500D\$61.08343,701DCommon Stock10/26/2006S\$500D\$61.12343,201DCommon Stock10/26/2006S\$500D\$61.28342,701DCommon Stock10/26/2006S\$600D\$61.35342,101DCommon Stock10/26/2006S\$600D\$61.35342,101DCommon Stock10/26/2006S\$700D\$61.35342,101DCommon Stock10/26/2006S\$700D\$61.35340,701DCommon Stock10/26/2006S\$\$700D\$61.31330,701DCommon Stock10/26/2006S\$775D\$61.31339,926DCommon Stock10/26/2006S\$785D\$61.33339,141DCommon Stock10/26/2006S\$\$\$\$\$\$\$\$Common Stock10/26/2006S\$\$\$\$\$\$\$\$\$\$Common Stock10/26/2006S\$	Common Stock		10/26/20	006				400	D	· · · · · · · · · · · · · · · · · · ·	345,001	D	ļ			
Common Stock       10/26/2006       S       S       500       D       \$61.08       343,701       D         Common Stock       10/26/2006       S       S       500       D       \$61.12       343,201       D         Common Stock       10/26/2006       S       S       500       D       \$61.28       342,701       D         Common Stock       10/26/2006       S       S       600       D       \$61.35       342,701       D         Common Stock       10/26/2006       S       S       600       D       \$61.35       342,101       D         Common Stock       10/26/2006       S       S       700       D       \$61.09       341,401       D         Common Stock       10/26/2006       S       S       700       D       \$61.13       349,701       D         Common Stock       10/26/2006       S       S       775       D       \$61.13       339,926       D       D         Common Stock       10/26/2006       S       S       785       D       \$61.39       339,141       D         Common Stock       10/26/2006       S       S       S       D       \$61.33       338,341 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>S</td> <td>L</td> <td>400</td> <td>D</td> <td>\$61.41</td> <td>344,601</td> <td>D</td> <td>ļ</td>						S	L	400	D	\$61.41	344,601	D	ļ			
Common Stock       10/26/2006       S       500       D       \$61.12       343,201       D         Common Stock       10/26/2006       S       500       D       \$61.28       342,701       D         Common Stock       10/26/2006       S       500       D       \$61.35       342,101       D         Common Stock       10/26/2006       S       600       D       \$61.35       342,101       D         Common Stock       10/26/2006       S       700       D       \$61.13       340,701       D         Common Stock       10/26/2006       S       700       D       \$61.13       340,701       D         Common Stock       10/26/2006       S       775       D       \$61.13       339,926       D         Common Stock       10/26/2006       S       785       D       \$61.39       339,141       D         Common Stock       10/26/2006       S       8800       D       \$61.33       338,341       D							<u> </u>		D			D	ļ			
Common Stock       10/26/2006       S       S       500       D       \$61.28       342,701       D         Common Stock       10/26/2006       S       600       D       \$61.35       342,101       D         Common Stock       10/26/2006       S       600       D       \$61.35       342,101       D         Common Stock       10/26/2006       S       700       D       \$61.09       341,401       D         Common Stock       10/26/2006       S       700       D       \$61.13       340,701       D         Common Stock       10/26/2006       S       7750       D       \$61.13       339,926       D         Common Stock       10/26/2006       S       7755       D       \$61.39       339,141       D         Common Stock       10/26/2006       S       785       D       \$61.39       339,141       D         Common Stock       10/26/2006       S       8       800       D       \$61.33       338,341       D																
Common Stock       10/26/2006       S       600       D       \$61.35       342,101       D         Common Stock       10/26/2006       S       600       D       \$61.09       341,401       D         Common Stock       10/26/2006       S       700       D       \$61.13       340,701       D         Common Stock       10/26/2006       S       700       D       \$61.13       339,926       D         Common Stock       10/26/2006       S       785       D       \$61.39       339,141       D         Common Stock       10/26/2006       S       8       800       D       \$61.33       338,341       D	Common Stock					<u> </u>	<u> </u>	500	D			D	ļ			
Common Stock       10/26/2006       S       700       D       \$61.09       341,401       D         Common Stock       10/26/2006       S       700       D       \$61.1       340,701       D       D         Common Stock       10/26/2006       S       775       D       \$61.3       339,926       D       D         Common Stock       10/26/2006       S       Image: Stock of the st								500	D	<u> </u>	· · ·	D	ļ			
Common Stock       10/26/2006       S       700       D       \$61.1       340,701       D         Common Stock       10/26/2006       S       775       D       \$61.3       339,926       D         Common Stock       10/26/2006       S       785       D       \$61.3       339,141       D         Common Stock       10/26/2006       S       800       D       \$61.3       338,341       D	Common Stock								D			D				
Common Stock       10/26/2006       S       775       D       \$61.33       339,926       D         Common Stock       10/26/2006       S       785       D       \$61.39       339,141       D         Common Stock       10/26/2006       S       8       800       D       \$61.33       338,341       D	Common Stock		10/26/20	006		S		700	D	\$61.09	341,401	D	<u> </u>			
Common Stock       10/26/2006       S       785       D       \$61.39       339,141       D         Common Stock       10/26/2006       S       8       0       \$61.33       338,341       D								700	D		· · ·	D	<u> </u>			
Common Stock         10/26/2006         S         800         D         \$61.3         338,341         D	Common Stock		10/26/20	006		S		775	D	\$61.13	339,926	D	<u> </u>			
	Common Stock		10/26/20	006		S		785	D	\$61.39	339,141	D	<u> </u>			
Common Stock         10/26/2006         S         1,000         D         \$61.34         337,341         D	Common Stock		10/26/20	006				800	D	\$61.3	338,341	D	<u> </u>			
	Common Stock		10/26/20	006		S		1,000	D	\$61.34	337,341	D				

		Tabl	el-N	Non-Deriv	vative	Secı	urities	s Acc	quired,	Dis	posed of	f, or E	Benefi	cially	v Own	ed		
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)			ies Acquired (A) or Of (D) (Instr. 3, 4			5. Amount of Securities Beneficially Owned		6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) (D)					(Instr. 4)	(Instr. 4)	
Common Stock				10/26/2006				S		1,100	Ι	<b>)</b> \$6	1.37	33	36,241	D		
Common Stock				10/26/2				S		1,100	Ι	<b>)</b> \$6	\$61.23		35,141	D		
Common Stock				10/26/2				S		1,125	Ι	) \$6	\$61.17		84,016	D		
Common Stock																2.1434	Ι	By Qualified 401(k) Plan
		Та	ble II	- Derivat (e.g., p							osed of, o onvertib				)wned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	eemed tion Date, h/Day/Year)	4. Transa Code ( 8)		5. Nur of Deriva Secur Acqui (A) or Dispo of (D) (Instr. and 5	ative ities ired osed	6. Date f Expiration (Month/I	on Da		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		of De Sec (In	Price rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amour or Numbe of Shares	er				

Explanation of Responses:

Remarks:

This is the second of four forms to report the October 26, 2006 stock transactions for Mr. Netherland. The maximum number of transactions (30) has been reported on this form.

<u>By: James L. Marvin,</u> attorney-in-fact	<u>10/30/2006</u>
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\*\* 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.