SMITH MARSCHALL

Form 5

January 20, 2010

FORM 5

OMB APPROVAL

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB 3235-0362 Number: January 31,

no longer subject to Section 16. Form 4 or Form 5 obligations

Check this box if

Expires: 2005 Estimated average

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

burden hours per response...

1.0

may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Form 3 Holdings Section 17(a) of the Public Utility Holding Company Act of 1935 or Section Reported 30(h) of the Investment Company Act of 1940

Form 4

Transactions Reported

1. Name and Address of Reporting Person * SMITH MARSCHALL			2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
(Last)	(First)	3M CO [MMM] (Middle) 3. Statement for Issuer's Fiscal Year Ended		(Check all applicable)			
			(Month/Day/Year)	Director 10% OwnerX Officer (give title Other (specif			
3M CENTER			12/31/2009	below) VICE PRESIDENT LEGAL			
	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Reporting			
				(check applicable line)			

ST. PAUL, MNÂ 55144-1000

X Form Filed by One Reporting Person Form Filed by More than One Reporting Person

(City)	(State)	(Zip) 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. Securit (A) or Dis (D) (Instr. 3, 4)	sposed	of	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
Common Stock	12/31/2009	Â	<u>J(1)</u>	1,193	D	\$ (2)	13,035	D	Â		
Common Stock	12/31/2009	Â	<u>J(1)</u>	11,403	D	\$ (2)	1,632	D	Â		
Common Stock	Â	Â	Â	Â	Â	Â	351 <u>(3)</u>	I	401k/Paesop Trust		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless **SEC 2270** (9-02)

Edgar Filing: SMITH MARSCHALL - Form 5

the form displays a currently valid OMB control number.

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)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Restricted Stock Units	Â	12/31/2009	Â	J <u>(1)</u>	1,193	Â	(4)	(4)	Common Stock	1,193
Restricted Stock Units	Â	12/31/2009	Â	<u>J(1)</u>	11,403	Â	(5)	(5)	Common Stock	11,403

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	Director 10% Owner Officer		Other			
SMITH MARSCHALL 3M CENTER ST. PAUL, Â MNÂ 55144-1000	Â	Â	VICE PRESIDENT LEGAL	Â			

Signatures

George Ann Biros, attorney-in-fact for Marschall Smith 01/20/2010

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) Due to reporting automation changes instituted by Issuer's stock plan vendor, the reporting person's restricted stock units will be reported on Table II going forward. This transaction indicates the number of restricted stock units that will be transferred to Table II.
- (2) Each restricted stock unit represents a contingent right to receive one share of 3M common stock.
- (3) Includes shares acquired during the fiscal year pursuant to the 3M Voluntary Investment Plan.
- (4) The terms of the initial award (3,577 restricted stock units) provided for vesting in three equal annual installments on the anniversary of the grant date (7/16/2007).
- (5) The restricted stock units will vest 100% three years from the grant date (2/9/2009).

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, see Instruction 6 for procedure.

Reporting Owners 2

Edgar Filing: SMITH MARSCHALL - Form 5

ential persons who are to respond to the collection of information contained in this form are not required to respond unless the form disprently valid OMB number.	plays