

SMITH MARSCHALL  
Form 3  
July 18, 2007

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0104  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

1. Name and Address of Reporting Person *		2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
SMITH MARSCHALL		(Month/Day/Year)	3M CO [MMM]	
(Last)	(First)	(Middle)	07/16/2007	
3M CENTER			4. Relationship of Reporting Person(s) to Issuer	
(Street)			(Check all applicable)	
ST. PAUL, MN 55144-1000			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below)    (specify below) VICE PRESIDENT LEGAL	
(City)	(State)	(Zip)	5. If Amendment, Date Original Filed(Month/Day/Year)	
			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	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	3,577 <sup>(1)</sup>	D	^

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

**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 control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable    Expiration Date	Title    Amount or Number of			

Edgar Filing: SMITH MARSCHALL - Form 3

				Shares		(I) (Instr. 5)	
Non-Qualified Stock Option (right to buy)	07/16/2008	07/16/2017	Common Stock	15,000 <sup>(2)</sup>	\$ 90.87	D	^

## Reporting Owners

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

## Signatures

By: GeorgeAnn Biros For: Marschall I  
Smith 07/17/2007

Signature of Reporting Person Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 5(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).  
As part of the reporting person's compensation, the reporting person was granted a restricted stock unit award of 3,577 units. The units  
(1) will vest in 1/3 annual increments commencing 7/16/08 assuming continued employment. Vesting is accelerated upon the termination of employment under certain circumstances.  
As part of the reporting person's compensation, the reporting person was granted 15,000 nonqualified options which vest in 1/3 annual  
(2) increments commencing 7/16/08 assuming continued employment. Vesting is accelerated upon the termination of employment under certain circumstances.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.