SMITH MARSCHALL

Form 4

July 30, 2010

# FORM 4

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

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 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

**OMB APPROVAL**

| | |
|---|---|
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(Print or Type Responses)

| 1. Name and Address of Reporting Person [*]<br>**SMITH MARSCHALL** | 2. Issuer Name **and** Ticker or Trading Symbol<br>**3M CO [MMM]** | 5. Relationship of Reporting Person(s) to Issuer |
|---|---|---|
| (Last)   (First)   (Middle) | 3. Date of Earliest Transaction (Month/Day/Year)<br>07/29/2010 | (Check all applicable)<br>_____ Director    _____ 10% Owner<br>__X__ Officer (give title _____ Other (specify below)    below)<br>**VICE PRESIDENT LEGAL** |
| **3M CENTER** | | |
| (Street) | 4. If Amendment, Date Original Filed(Month/Day/Year) | 6. Individual or Joint/Group Filing(Check Applicable Line)<br>_X_ Form filed by One Reporting Person<br>___ Form filed by More than One Reporting Person |
| **ST. PAUL, MN 55144-1000** | | |
| (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. 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 | 07/29/2010 | | S | | 802 [(1)] | D | $ 87.3 | 1,632 | D | |

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 the form displays a currently valid OMB control number.**

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(9-02)

### 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) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | |
| | | | | Code V (A) (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

| George Ann Biros, attorney-in-fact for Marschall Smith | 07/30/2010 |
|---|---|
| **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)    The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on May 11, 2010.

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.