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

| 1. Name and Address of Reporting Person * ALVARADO LINDA G                       |  |                  |   |              | <u>3M</u>                     | 2. Issuer Name and Ticker or Trading Symbol 3M CO [ MMM ]   |     |      |  |        |  |                      |  | ationship of R<br>k all applicab<br>Director  |   | Person   | (s) to Issue<br>10% O   |                   |
|--|--|------------------|---|--------------|-------------------------------|---|-----|------|--|--------|--|----------------------|--|---|---|--|---|-------------------|
| (Last)   | (First)  | (Mi              | 3. Date of Earliest Transaction (Month/Day/Year) 05/13/2008 |              |                               |   |     |      |  |        |  | Officer (g<br>below) | Officer (give title below)   |   | Other (specify below)                         |  |   |                   |
| 1266 SANTA FE DRIVE  |  |                  |   |              |                               | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |     |      |  |        |  |                      |  | 6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person |   |  |   |                   |
| (Street) DENVER  | CO   | 80               | 204   |              |                               | Form filed by More than One Reportin                        |     |      |  |        |  |                      |  |   |   | ng Person  |   |                   |
| (City)   | (State)  | (Zi <sub>l</sub> | p)  |              |                               |   |     |      |  |        |  |                      |  |   |   |  |   |                   |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |                  |   |              |                               |   |     |      |  |        |  |                      |  |   |   |  |   |                   |
| 1. Title of Security (Instr. 3)  2. Trans Date (Month/                           |  |                  |   | Day/Year) if |                               | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |     |      |  |        | es Acquired (A) or<br>Of (D) (Instr. 3, 4 and 5)       |                      | 5. Amount of<br>Securities<br>Beneficially<br>Following Re<br>Transaction( | Owned eported   | 6. Owner<br>Form: E<br>or Indire<br>(Instr. 4 | Direct (D)    <br>ect (I)  | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |                   |
|  |  |                  |   |              |                               |   |     | Code | v  | Amount | (A) or<br>(D)  | Price                |  | nstr. 3 and 4)  |   |  | (11130.4)   |                   |
| Common Stock 05/13   |  |                  |   |              | /2008                         |   |     |      | A  |        | 1,516  | A \$79.15            |  | 6,996(2)  |   | I  |   | By<br>Corporation |
| Common Stock   |  |                  |   |              |                               |   |     |      |  |        |  |                      |  | 7,829   | (1)   | ]  | D   |                   |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |                  |   |              |                               |   |     |      |  |        |  |                      |  |   |   |  |   |                   |
| 1. Title of<br>Derivative<br>Security (Instr. 3)                                 | rivative Conversion Date Execution Da  |                  |   | Date,        | ate, Transaction Code (Instr. |   |     |      | 6. Date Exercisable and Expiration Date (Month/Day/Year) |        | 7. Title and A Securities U Derivative S (Instr. 3 and | nderlying<br>ecurity | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)                        | 9. Numl<br>derivati<br>Securiti<br>Benefic<br>Owned<br>Followi<br>Reporte                         | ve<br>les<br>ially<br>ng                      | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial ) Ownership ct (Instr. 4)                              |                   |
|  |  |                  |   |              | Code                          | v   | (A) | (D)  | Date<br>Exerci   | sable  | Expiration<br>Date                                     | Title                | Amount<br>or<br>Number<br>of Shares  | Transac<br>(Instr. 4  |   |  |   |                   |

## **Explanation of Responses:**

- 1. Includes shares acquired under 3M's Dividend Reinvestment Plan.
- 2. This nonemployee director has elected to defer all or a portion of compensation otherwise payable in cash to a common stock equivalents account under the terms of 3M's Director Compensation Plan and has no voting or investment powers with respect to such account. Also includes deferred dividend reinvestment shares acquired pursuant to 3M's Director Compensation Plan.

George Ann Biros, attorney-in-fact for Linda G. Alvarado

\*\* Signature of Reporting Person

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

- $^{\star}$  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.