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

| Name and Address of Reporting Person*     Vale Michael G.                        |  |            |  |                | 2. Issuer Name and Ticker or Trading Symbol 3M CO [ MMM ] |   |  |       |  |   |                    |   |               | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  |   |  |                                | vner   |  |
|--|--|------------|--|----------------|---|---|--|-------|--|---|--------------------|---|---------------|--|---|--|--------------------------------|--|--|
| (Last) 3M CENTER   | (First)  | (N         | (Middle)   |                |   | 3. Date of Earliest Transaction (Month/Day/Year) 09/01/2015 |  |       |  |   |                    |   |               |  | Officer (g<br>below)                                | ve title Other (sp. below) ecutive Vice President                            |                                | specify  |  |
| (Street) ST. PAUL (City)   | MN<br>(State)  |            | 5144-1000<br>(ip)  | 4. If <i>i</i> | 4. If Amendment, Date of Original Filed (Month/Day/Year)  |   |  |       |  |   |                    |   |               | dividual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person  Form filed by More than One Reporting Person |   |  |                                |  |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |            |  |                |   |   |  |       |  |   |                    |   |               |  |   |  |                                |  |  |
| Date   |  |            |  | Date           | Month/Day/Year)   |   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)  |       | Transaction Dispose Code (Instr.                               |   |                    |   | quired (A)    |  |   |  | Form                           | lirect (I)   | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |
|  |  |            |  |                |   |   |  |       | Code   | v | Amount             |   | (A) or<br>(D) | Price  | (Instr. 3 and 4)                                    |  |                                |  | (mou. 4)   |
| Common Stock 0   |  |            |  | 09/0           | 1/2015  |   |  |       | M  |   | 3,08               | 87 A \$   |               | \$138.5  | 12,2  | 12,216   |                                | D  |  |
| Common Stock 09.   |  |            |  | 09/0           | /01/2015  |   |  |       | F  |   | 1,038(1)           |   | D             | \$138.5  | 11,178(2)(3)  |  |                                | 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.<br>3)                              | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  |            | 3A. Deemed<br>Execution Date<br>if any<br>(Month/Day/Yea | ite, Ti        | Code (Instr.  |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed<br>of (D) (Instr. 3,<br>4 and 5) |       | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |   | е                  | 7. Title and Amoun<br>Securities Underly<br>Derivative Security<br>3 and 4) |               | erlying<br>urity (Instr.   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number derivative Securities Beneficia Owned Following Reported Transacti | ve Oves For ially Di or ng (I) | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |  |            |  | С              | ode   | v   | (A)  | (D)   | Date<br>Exercisal  |   | Expiration<br>Date | Title   |               | Amount<br>or<br>Number<br>of Shares  |   | (Instr. 4)   |                                |  |  |
| Restricted Stock<br>Units  | (4)  | 09/01/2015 |  |                | M   |   |  | 3,087 | (5)  | T | (5)                |   | mmon          | 3,087  | \$0   | 0  |                                | D  |  |

## Explanation of Responses:

- 1. The number of shares withheld for taxes are estimated and will be revised by amendment, if necessary.
- 2. Includes shares acquired under 3M's General Employee Stock Purchase Plan.
- 3. Includes shares acquired pursuant to 3M's Dividend Reinvestment Plan.
- 4. Each restricted stock unit represents a contingent right to receive one share of 3M common stock.
- 5. The restricted stock units will vest in equal installments on 9-1-2013 and 9-1-2015.

/s/ Sheila B. Claugherty, attorneyin-fact for Michael G. Vale 09/03/2015

\*\* 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.