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 •  Hammes Eric D. |   |            |  |  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol 3M CO [ MMM ] |  |                    |  |      |   |                |        |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  |                     |  |                                       |   |  |
|---|---|------------|--|--|--|--|--------------------|--|------|---|----------------|--------|---|--|---------------------|--|---------------------------------------|---|--|
| (Last) 3M CENTER  | (First)   | (N         | Λiddle)  |  | 3. Date of Earliest Transaction (Month/Day/Year) 12/07/2016      |  |                    |  |      |   |                |        | X   | Officer (give title below)  VP, Corp Control   |                     |  | Other (specify below)                 |   |  |
| (Street) ST. PAUL (City)                                  | MN<br>(State  |            | 5144-1000<br>Zip)  | 4.   | 4. If Amendment, Date of Original Filed (Month/Day/Year)         |  |                    |  |      |   |                |        | 6. Indiv  | dividual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person  Form filed by More than One Reporting Person |                     |  |                                       |   |  |
|   |   | T          | able I - Nor   | n-Derivat                                  | ive S  | ecurit   | ies Acq            | uired, I   | Disp | osed of   | f, or Ben      | efic   | ially Ow  | ned  |                     |  |                                       |   |  |
| 1. Title of Security (Instr. 3)                           |   |            |  | 2. Transaction<br>Date<br>(Month/Day/Year) |  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)  |                    | Transaction Code (Instr.                                       |      | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 ar            |                |        |   | 5. Amount<br>Securities<br>Beneficially<br>Following   | y Owned<br>Reported | 6. Ownership<br>Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4)        |                                       | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |   |            |  |  |  |  |                    | Code   | v    | Amount  | (A) (D)        | r      | Price   | Transaction(s) (Instr. 3 and 4)  |                     |  |                                       | (111501.4)  |  |
| Common Stock  |   |            |  | 12/07/2                                    | 07/2016  |  |                    | M  |      | 4360  | 1) 🖊           |        | \$84.78   | 2,261  |                     |  | D                                     |   |  |
| Common Stock  |   |            |  | 12/07/2                                    | 2/07/2016  |  |                    | S  |      | 4360  | 1) <b>[</b>    | )      | \$174   | 1,825  |                     |  | D                                     |   |  |
|   |   |            | Table II - I   | Derivativ<br>e.g., put                     |  |  |                    |  |      |   |                |        |   | ed   |                     |  |                                       |   |  |
| 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 | Code (Instr.                               |  | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D) (Instr. 3, 4<br>and 5) |                    | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |      | 7. Title and Amoun<br>Securities Underly<br>Derivative Security<br>3 and 4) |                | rlying | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number derivative Securities Beneficia Owned Following Reported Transacti   | e<br>s<br>ally      | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |   |  |
|   |   |            |  | Code                                       | de V (/  |  | (D)                |  |      | expiration<br>Date  | oi<br>N        |        | Amount<br>or<br>Number<br>of Shares                 |  | (Instr. 4)          | ion(a)   |                                       |   |  |
| Non-qualified<br>Stock Option<br>(Right to Buy)           | \$84.78   | 12/07/2016 |  | М  |  |  | 436 <sup>(1)</sup> | 05/08/200  | 08   | 5/08/2017   | Commo<br>Stock | n      | 436   | \$0  | 0                   |  | D                                     |   |  |

## Explanation of Responses:

1. The sale reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 10, 2016.

/s/ Sheila B. Claugherty, attorneyin-fact for Eric D. Hammes 12/08/2016

\*\* 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.