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

| Transaction and reduced or responding resident | | | 2. Issuer Name and Ticker or Trading Symbol 3M CO [MMM] | | ionship of Reporting Persor all applicable) Director | s) to Issuer | | |
|--|---------------|---------------------|---|--|--|-----------------------|--|--|
| | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 11/01/2017 | X | Officer (give title below) Executive Vice I | Other (specify below) | | |
| (Street) ST. PAUL (City) | MN (State) | 55144-1000 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Individual or Joint/Group Filing (Check Applicable L X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |

| (City) (State) (Zip) | | | | | | | | | | |
|---------------------------------|--|---|---|--------|---|---------------|-------------|--|---|---|
| Table | l - Non-Derivative | Securities Ac | quired | l, Dis | posed of, | or Bene | ficially Ow | ned | | |
| 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 | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 11/01/2017 | | S | | 100 | D | \$229.93 | 52,696 | D | |
| Common Stock | 11/01/2017 | | S | | 200 | D | \$229.94 | 52,496 | D | |
| Common Stock | 11/01/2017 | | S | | 296 | D | \$229.96 | 52,200 | D | |
| Common Stock | 11/01/2017 | | S | | 899 | D | \$229.97 | 51,301 | D | |
| Common Stock | 11/01/2017 | | S | | 100 | D | \$229.9756 | 51,201 | D | |
| Common Stock | 11/01/2017 | | S | | 200 | D | \$229.98 | 51,001 | D | |
| Common Stock | 11/01/2017 | | S | | 200 | D | \$229.985 | 50,801 | D | |
| Common Stock | 11/01/2017 | | S | | 1,105 | D | \$229.99 | 49,696 | D | |
| Common Stock | 11/01/2017 | | S | | 100 | D | \$229.995 | 49,596 | D | |
| Common Stock | 11/01/2017 | | S | | 50 | D | \$230 | 49,546 | D | |
| Common Stock | 11/01/2017 | | S | | 350 | D | \$230.01 | 49,196 | D | |
| Common Stock | 11/01/2017 | | S | | 100 | D | \$230.015 | 49,096 | D | |
| Common Stock | 11/01/2017 | | S | | 500 | D | \$230.02 | 48,596 | D | |
| Common Stock | 11/01/2017 | | S | | 339 | D | \$230.03 | 48,257 | D | |
| Common Stock | 11/01/2017 | | S | | 21 | D | \$230.04 | 48,236 | D | |
| Common Stock | 11/01/2017 | | S | | 100 | D | \$230.045 | 48,136 | D | |
| Common Stock | 11/01/2017 | | S | | 1,020 | D | \$230.05 | 47,116 | D | |
| Common Stock | 11/01/2017 | | S | | 620 | D | \$230.06 | 46,496 | D | |
| Common Stock | 11/01/2017 | | S | | 100 | D | \$230.0635 | 46,396 | D | |
| Common Stock | 11/01/2017 | | S | | 400 | D | \$230.07 | 45,996 | D | |
| Common Stock | 11/01/2017 | | S | | 299 | D | \$230.08 | 45,697 | D | |
| Common Stock | 11/01/2017 | | S | | 300 | D | \$230.085 | 45,397 | D | |
| Common Stock | 11/01/2017 | | S | | 401 | D | \$230.09 | 44,996 | D | |
| Common Stock | 11/01/2017 | | S | | 100 | D | \$230.095 | 44,896 | D | |
| Common Stock | 11/01/2017 | | S | | 400 | D | \$230.1 | 44,496 | D | |
| Common Stock | 11/01/2017 | | S | | 100 | D | \$230.105 | 44,396 | D | |
| Common Stock | 11/01/2017 | | S | | 300 | D | \$230.11 | 44,096 | D | |
| Common Stock | 11/01/2017 | | S | | 100 | D | \$230.115 | 43,996 | D | |
| Common Stock | 11/01/2017 | | S | | 620 | D | \$230.13 | 43,376 | D | |

| 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) of D) (Instr. 3, 4 and 5) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | derivative Securities Beneficially Owned Following Reported | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | | |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |

Explanation of Responses:

Remarks:

2 of 4

/s/ Sheila B. Claugherty, attorney-11/03/2017 in-fact for Joaquin Delgado

** Signature of Reporting Person

Date

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

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.

^{*} 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).