

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 |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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 * <u>Gangestad Nicholas C</u> (Last) (First) (Middle) 3M CENTER (Street) ST. PAUL MN 55144-1000 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>3M CO [MMM]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) X VP CORP CNTRLR & CF ACCTG OFC |
| | 3. Date of Earliest Transaction (Month/Day/Year) 11/11/2013 | |
| | | 6. Individual or Joint/Group Filing (Check Applicable Line) X 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

| 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 | 05/17/2013 | | G | V | 300 | D | \$0 | 5,124 | D | |
| Common Stock | 11/11/2013 | | M | | 6,198 | A | \$76.8 | 11,325 | D | |
| Common Stock | 11/11/2013 | | S | | 95 | D | \$127.22 | 11,230 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.26 | 11,130 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.2777 | 11,030 | D | |
| Common Stock | 11/11/2013 | | S | | 523 | D | \$127.3 | 10,507 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.32 | 10,407 | D | |
| Common Stock | 11/11/2013 | | S | | 105 | D | \$127.34 | 10,302 | D | |
| Common Stock | 11/11/2013 | | S | | 5 | D | \$127.35 | 10,297 | D | |
| Common Stock | 11/11/2013 | | S | | 663 | D | \$127.36 | 9,634 | D | |
| Common Stock | 11/11/2013 | | S | | 309 | D | \$127.37 | 9,325 | D | |
| Common Stock | 11/11/2013 | | S | | 200 | D | \$127.38 | 9,125 | D | |
| Common Stock | 11/11/2013 | | S | | 198 | D | \$127.47 | 8,927 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.4725 | 8,827 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.5 | 8,727 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.54 | 8,627 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.542 | 8,527 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.55 | 8,427 | D | |
| Common Stock | 11/11/2013 | | S | | 300 | D | \$127.59 | 8,127 | D | |
| Common Stock | 11/11/2013 | | S | | 19 | D | \$127.6 | 8,108 | D | |
| Common Stock | 11/11/2013 | | S | | 181 | D | \$127.61 | 7,927 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.64 | 7,827 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.66 | 7,727 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.67 | 7,627 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.68 | 7,527 | D | |
| Common Stock | 11/11/2013 | | S | | 300 | D | \$127.69 | 7,227 | D | |
| Common Stock | 11/11/2013 | | S | | 200 | D | \$127.72 | 7,027 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.73 | 6,927 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.74 | 6,827 | D | |
| Common Stock | 11/11/2013 | | S | | 100 | D | \$127.75 | 6,727 | 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) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-------|--|-----------------|---|----------------------------|--|--|---|--|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Non-qualified Stock Option (Right to Buy) | \$76.8 | 11/11/2013 | | M | | | 6,198 | 05/10/2006 | 05/08/2015 | Common Stock | 6,198 | \$0 | 0 | D | |

Explanation of Responses:

/s/ George Ann Biros, attorney-in-fact for Nicholas Gangestad 11/12/2013

** 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.