Lacey Roger HD Form 4 February 10, 2012

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB 3235-0287 Number:

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

January 31, Expires: 2005 Estimated average

OMB APPROVAL

response...

burden hours per

0.5

Form 4 or Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

| 1. Name and Address of Reporting Person * Lacey Roger HD | | | 2. Issuer Name and Ticker or Trading Symbol 3M CO [MMM] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | |
|--|------------|----------|---|--|--|--|--|
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction | (Check an applicable) | | | |
| | | | (Month/Day/Year) | Director 10% Owner | | | |
| 3M CENTER | | | 02/09/2012 | X Officer (give title Other (specify below) | | | |
| | | | | Senior Vice President | | | |
| (Street) | | | 4. If Amendment, Date Original | 6. Individual or Joint/Group Filing(Check | | | |
| ST. PAUL, M | N 55144-10 | 00 | Filed(Month/Day/Year) | Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |

| (City) | (State) | (Zip) Tak | ed, Disposed of, | ed 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. 4. Securities Acquired (A) Transactiom Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) | | | red (A) | 5. Amount of 6. Securities Ownership Beneficially Form: Owned Direct (D) Following or Indirect Reported (I) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | Code V | Amount | or (D) | Price | Transaction(s) (Instr. 3 and 4) | (Instr. 4) | |
| Common Stock | 02/09/2012 | | M | 3,279.346 | A | \$ 88.02 | 23,368 | D | |
| Common Stock | 02/09/2012 | | F | 1,025 | D | \$ 88.02 | 22,343 | D | |
| Common Stock | 02/09/2012 | | M | 1,629.637 | A | \$ 88.02 | 23,972.637 | D | |
| Common Stock | 02/09/2012 | | F | 510 | D | \$ 88.02 | 23,463 (4) | D | |

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

Edgar Filing: Lacey Roger HD - Form 4

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 control number.

SEC 1474 (9-02)

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) | orDeri Secu Acqı Disp | tumber of evative arities uired (A) or cosed of (D) tr. 3, 4, and 5) | | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | |
|---|---|---|---|---|---|--------------------------------|--|---------------------|--------------------|---|----------------------------------|
| | | | | | Code V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number or Shares |
| i | Restricted Stock Units | (1) | 02/09/2012 | | M | | 3,279.346 | (2) | (2) | Common Stock | 3,279.34 |
| i | Restricted Stock Units | <u>(1)</u> | 02/09/2012 | | M | | 1,629.637 | <u>(3)</u> | (3) | Common Stock | 1,629.63 |

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Lacey Roger HD 3M CENTER ST. PAUL, MN 55144-1000

Senior Vice President

Signatures

George Ann Biros, attorney-in-fact for Roger H.D. Lacey

02/10/2012

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) Each restricted stock unit represents a contingent right to receive one share of 3M common stock.
- (2) The restricted stock units will vest 100% three years from the grant date (2/9/2009).
- (3) The restricted stock units will vest in equal installments on 2-9-2012 and 2-9-2013.
- (4) Includes shares acquired under 3M's General Employee Stock Purchase Plan.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2