3M CO Form 4 May 11, 2006

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

Check this box if no longer

subject to Section 16. 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

2. Issuer Name and Ticker or Trading

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person * MacDonald Robert D III

(First) (Middle)

3M CENTER

(Last)

(Street)

3M CO [MMM]

Symbol

3. Date of Earliest Transaction (Month/Day/Year)

05/09/2006

4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

Director 10% Owner X_ Officer (give title Other (specify

below) VICE PRESIDENT MARKETING

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

ST. PAUL, MN 55144-1000 (City) (State)

1. Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) (Instr. 3)

Execution Date, if (Month/Day/Year)

(Zip)

3. 4. Securities Code (Instr. 8)

TransactionAcquired (A) or Disposed of (D) (Instr. 3, 4 and 5)

Code V Amount (D) Price

5. Amount of Securities Beneficially Owned Following Reported

6. Ownership Form: Direct (I) (Instr. 4)

7. Nature of Indirect (D) or Indirect Beneficial Ownership (Instr. 4)

Transaction(s) (Instr. 3 and 4)

(A)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security

Conversion or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year) Execution Date, if

any

4. 5. Number of **Transaction**Derivative Securities Code

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amor Underlying Secur (Instr. 3 and 4)

Edgar Filing: 3M CO - Form 4

(Instr. 3) Price of (Month/Day/Year) (Instr. 8) Acquired (A) Derivative Security

(D) (Instr. 3, 4, and 5)

or Disposed of

Code V (A) (D) Date Expiration Title

Exercisable Date

An

or Nu of S

40

Non-Qualified

Common **Stock Option** \$ 87.35 05/09/2006 A 40,000 05/09/2007 05/09/2016 Stock

(right to buy)

Reporting Owners

Relationships Reporting Owner Name / Address

> Director 10% Owner Officer Other

MacDonald Robert D III

3M CENTER VICE PRESIDENT MARKETING

ST. PAUL, MN 55144-1000

Signatures

By: George Ann Biros For: Robert D 05/10/2006 Macdonald

> **Signature of Reporting Person Date

Explanation of Responses:

If the form is filed by more than one reporting person, see Instruction 4(b)(v).

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

Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).