

YEOMANS JAN L
Form 4
May 02, 2007

FORM 4

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

OMB APPROVAL

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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 OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
YEOMANS JAN L

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)
3M CENTER

3. Date of Earliest Transaction (Month/Day/Year)
05/01/2007

____ Director
 Officer (give title below) _____ Other (specify below)
VICE PRESIDENT AND TREASURER

(Street)
ST. PAUL, MN 55144-1000

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

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 (D) Price			
Common Stock	05/01/2007		M	2,180 A \$ 45.85	68,688	D	
Common Stock	05/01/2007		F	1,205 D \$ 82.945	67,483	D	
Common Stock					2,778	I	by 401k/PAESOP Trust

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

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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 Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Incentive Stock Option (right to buy)	\$ 45.85	05/01/2007		M	2,180	05/13/1998 05/13/2007	Common Stock	2,180

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

YEOMANS JAN L
3M CENTER
ST. PAUL, MN 55144-1000

VICE PRESIDENT AND TREASURER

Signatures

By: GeorgeAnn Biros For: Janet L Yeomans

05/02/2007

**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).

Remarks:

The indirectly-held common stock holding (401k/PAESOP) reported in Table I includes shares acquired during the fiscal year
The directly-held common stock holding reported in Table I includes shares acquired during the fiscal year pursuant to 3M's G

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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