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

| 1. Name and Address of Reporting Person* ESKEW MICHAEL L | | | | | | 2. Issuer Name and Ticker or Trading Symbol 3M CO [MMM] | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | |
|--|--------------------------------------|------------------|------------|--------------|--|--|-----------|--|---------------|--------|---|--|---|--|------------|--|---------------------------------------|---|
| (Last) | (First) | (Mi | I | | | 3. Date of Earliest Transaction (Month/Day/Year) 09/12/2003 | | | | | | | | Officer (g | ive title | | | (specify |
| 55 GLENLAKE PARKWAY NE | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | - 1 | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | |
| (Street) ATLANTA | GA | 30 | 30328 | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Pe | | | | ng Person |
| (City) | (State) | (Zi _l | o) | | | | | | | | | | | | | | | |
| | | Та | ble I - No | n-Der | ivative | Sec | curitie | s Acc | uired | , Dis | posed of, | or Benef | icially O | wned | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | | Execution (ay/Year) | | ecution E | ition Date, T | | | | urities Acquired (A) or sed Of (D) (Instr. 3, 4 and | | 5. Amount of Securities Beneficially Following R Transaction | | 6. Own Form: I or Indir (Instr. 4 | Direct (D) ect (I) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | (Instr. 3 and 4) | | | | (111501.4) |
| Common Stock 09/12/ | | | | | | 2/2003 | | | | | 3(1) | A | \$142.14 | 1,011 | | | | by Corporation |
| 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) | ative Conversion Date Execution Date | | Date, | Code (Instr. | | | | 6. Date Exercisable Expiration Date (Month/Day/Year) | | ate | 7. Title and A Securities A Derivative S (Instr. 3 and | nderlying ecurity | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| Evaluation of Bo | | | | | Code | v | (A) | (D) | Date Exerc | isable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | | | |

1. Acquisition of deferred dividend reinvestment shares pursuant to 3M's Director Compensation Plan.

By: George Ann Biros For: 09/12/2003 Michael L. Eskew

** Signature of Reporting Person

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).