

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549**

**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934**

Date of report (Date of earliest event reported): **October 27, 2006**

**3M COMPANY**

(Exact name of Registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of incorporation)

**File No. 1-3285**  
(Commission File Number)

**41-0417775**  
(IRS Employer Identification No.)

**3M Center, St. Paul, Minnesota**  
(Address of principal executive offices)

**55144-1000**  
(Zip Code)

**(651) 733-1110**

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01. Other Events.

Attached as Exhibit 100 to this report are the following financial statements from 3M Company's Quarterly Report on Form 10-Q for the period ended September 30, 2006, filed with the Securities and Exchange Commission on October 27, 2006, formatted in XBRL (Extensible Business Reporting Language): (i) the Consolidated Statement of Income for the three-month and nine-month periods ended September 30, 2006 and 2005, (ii) the Consolidated Balance Sheet at September 30, 2006 and December 31, 2005 and (iii) the Consolidated Statements of Cash Flows for the nine months ended September 30, 2006 and 2005. Users of this data are advised pursuant to Rule 401 of Regulation S-T that the financial and other information contained in the XBRL documents is unaudited and that these are not the official publicly filed financial statements of 3M Company. The purpose of submitting these XBRL formatted documents is to test the related format and technology and, as a result, investors should continue to rely on the official filed version of the furnished documents and not rely on the information in this Current Report on Form 8-K, including Exhibit 100, in making investment decisions.

In accordance with Rule 402 of Regulation S-T, the information in this Current Report on Form 8-K, including Exhibit 100, shall not be deemed to be "filed" for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liability of that section, and shall not be incorporated by reference into any registration statement or other document filed under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

<b>Exhibit Number</b>	<b>Description</b>
100	The following financial statements from 3M Company's Quarterly Report on Form 10-Q for the period ended September 30, 2006, filed on October 27, 2006, formatted in XBRL: (i) the Consolidated Statement of Income for the three-month and nine-month periods ended September 30, 2006 and 2005, (ii) the Consolidated Balance Sheet at September 30, 2006 and December 31, 2005 and (iii) the Consolidated Statements of Cash Flows for the nine months ended September 30, 2006 and 2005.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned

thereunto duly authorized.

3M COMPANY

By: /s/ Gregg M. Larson  
Gregg M. Larson,  
Associate General Counsel and Secretary

Dated: November 15, 2006

2

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EXHIBIT INDEX

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3

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