

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

SCHEDULE 14A

Proxy Statement Pursuant to Section 14(a) of
the Securities Exchange Act of 1934 (Amendment No.)

Filed by the Registrant

Filed by a Party other than the Registrant

Check the appropriate box:

- Preliminary Proxy Statement
 Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
 Definitive Proxy Statement
 Definitive Additional Materials
 Soliciting Material Pursuant to §240.14a-12

3M Company

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- No fee required.
 Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.

(1) Title of each class of securities to which transaction applies:

(2) Aggregate number of securities to which transaction applies:

(3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):

(4) Proposed maximum aggregate value of transaction:

(5) Total fee paid:

Fee paid previously with preliminary materials.

Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

(1) Amount Previously Paid:

(2) Form, Schedule or Registration Statement No.:

(3) Filing Party:

(4) Date Filed:

***** Exercise Your *Right to Vote* *****
**Important Notice Regarding the Availability of Proxy Materials for the
Stockholder Meeting to Be Held on May 8, 2012.**

3M COMPANY



3M CENTER
BLDG. 220-96-02
ST. PAUL, MN 55144-1000

M40414-P18959

Meeting Information

Meeting Type: Annual Meeting
For holders as of: March 9, 2012
Date: May 8, 2012 **Time:** 10:00 a.m. CDT
Location: RiverCentre
175 West Kellogg Blvd.
St. Paul, MN 55102

You are receiving this communication because you hold shares in 3M Company.

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. You may view the proxy materials online at www.proxyvote.com or easily request a paper copy (see reverse side).

We encourage you to access and review all of the important information contained in the proxy materials before voting.

See the reverse side of this notice to obtain proxy materials and voting instructions.

— **Before You Vote** —
How to Access the Proxy Materials

Proxy Materials Available to VIEW or RECEIVE:

NOTICE AND PROXY STATEMENT

ANNUAL REPORT

How to View Online:

Have the information that is printed in the box marked by the arrow → [XXXX XXXX XXXX] (located on the following page) and visit: www.proxyvote.com.

How to Request and Receive a PAPER or E-MAIL Copy:

If you want to receive a paper or e-mail copy of these documents, you must request one. There is NO charge for requesting a copy. Please choose one of the following methods to make your request:

- 1) BY INTERNET: www.proxyvote.com
- 2) BY TELEPHONE: 1-800-579-1639
- 3) BY E-MAIL*: sendmaterial@proxyvote.com

* If requesting materials by e-mail, please send a blank e-mail with the information that is printed in the box marked by the arrow → [XXXX XXXX XXXX] (located on the following page) in the subject line.

Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment advisor. Please make the request as instructed above on or before April 24, 2012 to facilitate timely delivery.

— **How To Vote** —

Please Choose One of the Following Voting Methods

Vote By Internet: To vote now by Internet, go to www.proxyvote.com. Have the information that is printed in the box marked by the arrow → [XXXX XXXX XXXX] available and follow the instructions. Your voting must be completed by 10:59 p.m. CDT on May 7, 2012 (or by 10:59 p.m. CDT on May 3, 2012 for participants in 3M's Voluntary Investment Plan and Employee Stock Ownership Plan and the 3M Savings Plan). When you go online, you can help the environment by consenting to receive electronic delivery of future mailings.

Vote By Phone: Instructions to vote by phone will be included with printed and/or online proxy materials.

Vote By Mail: You can vote by mail by requesting a paper copy of the materials, which will include a proxy card.

Vote In Person: If you are a shareholder of record, you may grant your proxy to 3M or vote in person at the meeting by requesting a ballot.

Voting Items

The Board of Directors recommends you vote FOR the following proposals 1, 2, 3, 4, and 5:

Vote on Directors

1. To elect ten members to the Board of Directors, each for a term of one year.

Nominees:

1a. Linda G. Alvarado

1b. Vance D. Coffman

1c. Michael L. Eskew

1d. W. James Farrell

1e. Herbert L. Henkel

1f. Edward M. Liddy

1g. Robert S. Morrison

1h. Aulana L. Peters

1i. Inge G. Thulin

1j. Robert J. Ulrich

2. To ratify the appointment of PricewaterhouseCoopers LLP as 3M's independent registered public accounting firm.

3. Advisory approval of executive compensation.

4. To approve the 2012 Amended and Restated General Employees Stock Purchase Plan.

5. To approve the amended 2008 Long-Term Incentive Plan.

The Board of Directors recommends you vote AGAINST the following proposals 6, 7, and 8:

6. Stockholder proposal on lobbying.

7. Stockholder proposal to prohibit political spending from corporate treasury funds.

8. Stockholder proposal on independent board chairman.

NOTE: Such other business as may properly come before the meeting or any adjournment or postponement thereof.





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