PROSPECTUS SUPPLEMENT (To Prospectus dated February 5, 2003)

3M COMPANY

278,979 SHARES

COMMON STOCK

The prospectus of 3M Company (the "Company"), dated February 5, 2003 relating to the sale of the Company's common stock from time to time by the selling stockholders is hereby supplemented as set forth below. You should read this prospectus supplement in conjunction with the prospectus dated February 5, 2003 which is to be delivered with this prospectus supplement.

The table of selling stockholders set forth on page 8 of the prospectus is hereby supplemented and amended by the information in the table below.

| SELLING STOCKHOLDERS | SHARES BENEFICIALLY OWNED PRIOR TO THE OFFERING (1) | SHARES WHICH MAY BE SOLD PURSUANT TO THIS PROSPECTUS (2) |
|---|---|--|
| Richard L. Fowler & Joyce E. Fowler Jt. Ten. | 106,432 | 106,432 |
| Richard L. Fowler & Joyce E. Fowler Charitable Remainder Unit Trust | 19,050 | 19,050 |

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- Represents beneficial ownership of less than one percent of 3M's outstanding capitalization.
- (2) The registration statement of which this prospectus forms a part also shall cover any additional shares of our common stock which become issuable in connection with the Shares by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without the receipt of consideration which result in an increase in the number of 3M's outstanding shares of common stock.

THE DATE OF THIS PROSPECTUS SUPPLEMENT IS MARCH 27, 2003