PRICING SUPPLEMENT NO. 2 Dated November 3, 2006 To Prospectus Dated October 20, 2003 and Prospectus Supplement Dated December 12, 2003 Filed under Rule 424(b)(3) File No. 333-109211

CUSIP No.: 88579EAB1

3M COMPANY

MEDIUM-TERM NOTES, SERIES D

<u>Type of Note</u>: Fixed Rate

Principal Amount: \$400,000,000

Price to Public: 99.956%

Proceeds to Company: \$399,224,000

Interest Rate: 5.125%

Original Issue Date: November 8, 2006

Maturity Date: November 6, 2009

Interest Payment Dates: May 6 and November 6 of each year, commencing May 6, 2007

Minimum Denominations: The Notes will be issued in denominations of \$1,000 and in integral multiples of \$1,000.

<u>Day Count Convention</u>: 30/360

Form: DTC, Book-Entry

Agents: Goldman, Sachs & Co.

UBS Securities LLC

Merrill Lynch, Pierce, Fenner & Smith Incorporated

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Additional Information:

Principal Amount Allocation:

 Goldman, Sachs & Co.
 \$180,000,000

 UBS Securities LLC
 180,000,000

 Merrill Lynch, Pierce, Fenner & Smith Incorporated
 40,000,000

 Total
 \$400,000,000

Selling Concession: 0.125 %

Reallowance: 0.100%