FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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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

Name and Address of Reporting Person* Kelly Michael A					<u>3M</u>	2. Issuer Name and Ticker or Trading Symbol 3M CO [MMM]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 3M CENTER	(First)	(Mi	ddle)		3. Date of Earliest Transaction (Month/Day/Year) 11/30/2007								X	below)			bel	' I	
(Street) ST. PAUL	MN	55	144-100	4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					on	
(City)	(State)	(Zip	0)																
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Date		e, T	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5			5. Amount of Securities Beneficially Own Following Repor Transaction(s)				ct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)	Price		(Instr. 3 and 4)				
Common Stock	Common Stock 11/30/2					007			F		695(1)	D	\$83.26	5	4,696		D		
Common Stock															2,699		I		oy 401k/PAESOP Γrust
	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)	rivative Conversion Date Execution Date, curity (Instr. 3) or Exercise (Month/Day/Year) if any				4. Transaci Code (In 8)		5. Number of Derivative Securities Acquired (A) or Disposed o (D) (Instr. 3, 4 and 5)		Expiration Date (Month/Day/Year)) of			7. Title and Amour Securities Underly Derivative Security (Instr. 3 and 4)		ng Derivative		D. Number of derivative Securities Beneficially Owned Following Reported Fransaction(s)		10. Owners Form: Direct (or Indir (I) (Inst	Beneficial Ownership ect (Instr. 4)
					Code	v	(A)	(D)	Dat Exe	te ercisable	Expiration Date	Title	Amo or Num of Sh	ber		Irans (Instr			

Explanation of Responses:

1. Shares held in corporate custody as restricted shares and awarded under the applicable 3M Management Stock Ownership Program pursuant to Rule 16b-3(d) have been distributed to participant (including shares withheld for taxes) pursuant to the provisions of the Program.

Remarks

The indirectly-held common stock holding (401k/PAESOP) reported in Table I includes shares acquired during the fiscal year pursuant to the 3M Voluntary Investment Plan. The directly-held common stock holding reported in Table I includes shares acquired pursuant to 3M's Dividend Reinvestment Program in transactions exempt from Section 16; this total also includes shares acquired during the fiscal year pursuant to 3M's General Employee Stock Purchase Plan.

By: GeorgeAnn Biros For: Michael A Kelly

12/03/2007

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * 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).

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.