FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL						
OMB Number:	3235-0287					
Estimated average burden						
hours per response:	0.5					

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 YEOMANS JAN L					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)	(I	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/08/2007							X	X Officer (give title Other (specify below) below) VICE PRESIDENT AND TREASURER						
(Street) ST. PAUL (City)	MN (State		5144-1000 Zip)	4	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indiv	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
		Т	able I - Nor	ı-Deriva	tive S	ecuritie	s Acc	uired, D	ispo	sed of	, or Ber	nefic	ially Ow	ned					
Date					2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr.			ties Acquir d Of (D) (Ins			5. Amount Securities Beneficially Following I	ly Owned or li Reported (Ins		lirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amount (A) or (D)		Price	(Instr. 3 and 4)				()		
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)	2. Conversion or Exercise Price of Derivative Security	se (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code	Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			9. Number derivative Securities Beneficial Owned Following Reported Transaction	lly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable		piration te	Title		Amount or Number of Shares		(Instr. 4)	oil(8)			
Non-Qualified Stock Option (right to buy)	\$84.78	05/08/2007		A		11,652		05/08/2008	05/0	/08/2017	Commo Stock		11,652	\$0	11,652	2	D		

Explanation of Responses:

By: GeorgeAnn Biros For: Janet

L. Yeomans

** Signature of Reporting Person

Date

05/10/2007

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

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.

 $^{^{\}star}$ 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).