FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
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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

1. Name and Address of Reporting Person* Woodworth John K					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)	(M	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 02/09/2009							X	Officer (g	,.		pecify			
(Street) ST. PAUL	MN		5144-1000	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv	ndividual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(State		Zip)																
1. Title of Security (Instr. 3) Common Stock				2. Transacti Date (Month/Day	Transaction		2A. Deemed Execution Date, if any (Month/Day/Year)		4. Secur		(D)) or	5. Amount Securities Beneficially Following I Transaction (Instr. 3 and	y Owned Reported n(s) d 4)	oorted (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 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		3A. Deemed Execution Date, if any (Month/Day/Year	Code (I	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	is Billy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisabl		xpiration ate	Title		Amount or Number of Shares		Transaction (Instr. 4)	on(s)			
Non-qualified Stock Option (Right to Buy)	\$54.11	02/09/2009		A		30,532		02/09/2010	0 0	2/08/2019	Com Sto		30,532	\$0	30,532	2	D		

Explanation of Responses:

George Ann Biros, attorney-in-fact 02/11/2009 for John K. Woodworth

** Signature of Reporting Person Date

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).