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* SAUER BRAD T					2. Issuer Name and Ticker or Trading Symbol 3M CO [MMM]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 3M CENTER	(First)	(1	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 02/09/2009								X	Officer (give title below) EXEC VP HEA		EALT	Other (specify below)		
(Street) ST. PAUL (City)	MN (State		5144-1000 Zip)	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv	vidual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
i i i i i i i i i i i i i i i i i i i				2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispose Code (Instr.		ities Acquired (A) or d Of (D) (Instr. 3, 4 and 5)			5. Amount Securities Beneficially Following I	y Owned Reported	Form	lirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amount		(A) or (D)	Price	(Instr. 3 and				(111501.4)	
Common Stock 02				02/09/2	9/2009			A		12,937 A		A	\$ <mark>0</mark>	52,9	52,965		D		
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)			e and Am ities Und ative Secu 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported	e s ally	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title		Amount or Number of Shares		Transaction(s (Instr. 4)		9)		
Non-qualified Stock Option (Right to Buy)	\$54.11	02/09/2009		A		59,216		02/09/201	0 0	02/08/2019		nmon ock	59,216	\$0	59,21	6	D		

Explanation of Responses:

George Ann Biros, attorney-in-fact <u>02/11/2009</u> for Brad T. Sauer

** 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).