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) 02/05/2013							X	Officer (g below)			Other (s below) resident	pecify	
(Street) ST. PAUL	MN		55144-1000	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indiv	dividual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(State	e) (2	Zip)															
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Di			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar					Form:	nership : Direct (D) lirect (I) . 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code	v	Amount		(A) or (D)	Price	(Instr. 3 and				(11150.4)
Common Stock			02/05/2	2013			A 12,9°		12,97	72 ⁽¹⁾ A		\$ <mark>0</mark>	26,302			D		
			Table II - D	Derivativ e.g., put										ed				
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 (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. Numbe derivative Securities Beneficia Owned Following Reported	e s illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v			Date Exercisabl		Expiration Date	or Nu		Amount or Number of Shares		Transaction(s (Instr. 4)			
Non-qualified Stock Option (Right to Buy) ⁽²⁾	\$101.49	02/05/2013		A		60,135		02/05/2014	(2)	02/03/2023		nmon ock	60,135	\$0	60,13	5	D	

Explanation of Responses:

- 1. This transaction reflects the imminent delivery of 12,972 shares of 3M Common Stock earned as the result of the 2010 performance shares awarded to the reporting person under the 3M Long-Term Incentive Plan. The number of shares to be withheld for taxes is still being determined. An amended filing will be done once the number of shares to be withheld for taxes is determined.
- 2. The option becomes exercisable in equal installments on each of the first three anniversaries of the grant date (2/5/2013).

George Ann Biros, attorney-in-fact 02/07/2013 for Brad T. Sauer

** Signature of Reporting Person

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.