

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

<b>1. Name and Address of Reporting Person *</b> <u>SAUER BRAD T</u>  (Last) (First) (Middle) <u>3M CENTER</u>  (Street) <u>ST. PAUL MN 55144-1000</u>  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> <u>3M CO [ MMM ]</u>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) <b>Executive Vice President</b>
	<b>3. Date of Earliest Transaction (Month/Day/Year)</b> <u>02/19/2013</u>	
<b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b>		

**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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/19/2013		S		100	D	\$104.205	34,353	D	
Common Stock	02/19/2013		S		2,790	D	\$104.21	31,563	D	
Common Stock	02/19/2013		S		800	D	\$104.212	30,763	D	
Common Stock	02/19/2013		S		300	D	\$104.215	30,463	D	
Common Stock	02/19/2013		S		2,520	D	\$104.22	27,943	D	
Common Stock	02/19/2013		S		300	D	\$104.2219	27,643	D	
Common Stock	02/19/2013		S		500	D	\$104.222	27,143	D	
Common Stock	02/19/2013		S		800	D	\$104.225	26,343	D	
Common Stock	02/19/2013		S		1,520	D	\$104.23	24,823	D	
Common Stock	02/19/2013		S		100	D	\$104.2319	24,723	D	
Common Stock	02/19/2013		S		100	D	\$104.232	24,623	D	
Common Stock	02/19/2013		S		2,500	D	\$104.24	22,123	D	
Common Stock	02/19/2013		S		300	D	\$104.242	21,823	D	
Common Stock	02/19/2013		S		100	D	\$104.25	21,723	D	
Common Stock	02/19/2013		S		700	D	\$104.26	21,023	D	
Common Stock	02/19/2013		M		16,556	A	\$88.67	37,579	D	
Common Stock	02/19/2013		S		1,000	D	\$104.19	36,579	D	
Common Stock	02/19/2013		S		1,200	D	\$104.2	35,379	D	
Common Stock	02/19/2013		S		400	D	\$104.202	34,979	D	
Common Stock	02/19/2013		S		2,130	D	\$104.21	32,849	D	
Common Stock	02/19/2013		S		100	D	\$104.212	32,749	D	
Common Stock	02/19/2013		S		200	D	\$104.215	32,549	D	
Common Stock	02/19/2013		S		3,500	D	\$104.22	29,049	D	
Common Stock	02/19/2013		S		800	D	\$104.222	28,249	D	
Common Stock	02/19/2013		S		400	D	\$104.225	27,849	D	
Common Stock	02/19/2013		S		4,726	D	\$104.23	23,123	D	
Common Stock	02/19/2013		S		400	D	\$104.232	22,723	D	
Common Stock	02/19/2013		S		100	D	\$104.235	22,623	D	
Common Stock	02/19/2013		S		1,300	D	\$104.24	21,323	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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		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)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

George Ann Biros, attorney-in-fact 02/21/2013  
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.

\* 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.**