

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

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

1. Name and Address of Reporting Person * <u>THULIN INGE G</u> (Last) (First) (Middle) 3M CENTER (Street) ST. PAUL MN 55144-1000 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>3M CO [MMM]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chairman, President & CEO
	3. Date of Earliest Transaction (Month/Day/Year) 08/05/2014	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	08/05/2014		S		2,436	D	\$139.77	85,112	D	
Common Stock	08/05/2014		S		100	D	\$139.774	85,012	D	
Common Stock	08/05/2014		S		3,364	D	\$139.78	81,648	D	
Common Stock	08/05/2014		S		100	D	\$139.7814	81,548	D	
Common Stock	08/05/2014		S		100	D	\$139.7821	81,448	D	
Common Stock	08/05/2014		S		100	D	\$139.784	81,348	D	
Common Stock	08/05/2014		S		2,119	D	\$139.79	79,229	D	
Common Stock	08/05/2014		S		300	D	\$139.7914	78,929	D	
Common Stock	08/05/2014		S		2,013	D	\$139.8	76,916	D	
Common Stock	08/05/2014		S		187	D	\$139.8007	76,729	D	
Common Stock	08/05/2014		S		100	D	\$139.8021	76,629	D	
Common Stock	08/05/2014		S		101	D	\$139.8093	76,528	D	
Common Stock	08/05/2014		S		1,800	D	\$139.81	74,728	D	
Common Stock	08/05/2014		S		100	D	\$139.8162	74,628	D	
Common Stock	08/05/2014		S		1,800	D	\$139.82	72,828	D	
Common Stock	08/05/2014		S		1,500	D	\$139.83	71,328	D	
Common Stock	08/05/2014		S		200	D	\$139.8362	71,128	D	
Common Stock	08/05/2014		S		1,506	D	\$139.84	69,622	D	
Common Stock	08/05/2014		S		2,000	D	\$139.85	67,622	D	
Common Stock	08/05/2014		S		300	D	\$139.86	67,322	D	
Common Stock	08/05/2014		S		100	D	\$139.8614	67,222	D	
Common Stock	08/05/2014		S		200	D	\$139.87	67,022	D	
Common Stock	08/05/2014		S		1,700	D	\$139.88	65,322	D	
Common Stock	08/05/2014		S		1,600	D	\$139.89	63,722	D	
Common Stock	08/05/2014		S		200	D	\$139.894	63,522	D	
Common Stock	08/05/2014		S		1,400	D	\$139.9	62,122	D	
Common Stock	08/05/2014		S		100	D	\$139.91	62,022	D	
Common Stock	08/05/2014		S		100	D	\$139.92	61,922	D	
Common Stock	08/05/2014		S		19	D	\$139.94	61,903	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:

Remarks:

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/s/ George Ann Biros, attorney-in-fact for Inge G. Thulin 08/06/2014

** 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.