FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

			2. Issuer Name and Ticker or Trading Symbol <u>3M CO</u> [MMM]		ionship of Reporting Person(all applicable) Director	s) to Issuer 10% Owner
(Last) (First) (Mic 3M CENTER		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/07/2017		Officer (give title below) Executive Vice Pr	Other (specify below) resident
(Street) ST. PAUL (City)	MN (State)	55144-1000 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year) 02/09/2017	6. Indivi X	neck Applicable Line) ng Person ne Reporting Person	

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)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock	02/07/2017		Α		8,358.608	Α	\$ <mark>0</mark>	13,743(1)	D	
Common Stock	02/07/2017		F		4,064	D	\$0	9,679(1)	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. Transac Code (Ir 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)		Derivative	9. Number of derivative Securities Beneficially Owned Following Reported	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		Transaction(s) (Instr. 4)		
Non-qualified Stock Option (Right to Buy)	\$175.76	02/07/2017		A		61,990		02/07/2018	02/08/2027	Common Stock	61,990	\$0	61,990	D	

Explanation of Responses:

1. Due to a computational error caused by a third-party vendor's filing software, the reporting person is refiling a report filed earlier today, solely to correct total holdings reported in Column 5 of Table 1.

/s/ Sheila B. Claugherty, attorneyin-fact for Frank R. Little 02/09/2017

** 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.