## 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

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 Bauman James	of Reporting Person*		2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>3M CO</u> [ MMM ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) 3M CENTER	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 10/31/2017	Director         10% Owner           X         Officer (give title below)         Other (specify below)           Executive Vice President
(Street) ST. PAUL MN 55144-1000			4. If Amendment, Date of Original Filed (Month/Day/Year)	<ol> <li>Individual or Joint/Group Filing (Check Applicable Line)</li> <li>X Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting Person</li> </ol>
(City)	(State)	(Zip)		

## Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

		10			Acquinites Acq	uneu,	Diak		Dener		neu			
1. Title of Security (Instr. 3)			Date	ansaction th/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		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
						Code	v	Amount	(A) or (D)	Price	<ul> <li>Transaction(s) (Instr. 3 and 4)</li> </ul>			(Instr. 4)
Common Stock			10	/31/2017		S		200	D	\$230.861	14,362		D	
Common Stock			10	/31/2017		S		1,800	D	\$230.895	12,562(1)		D	
Common Stock <sup>(2)</sup>		10	/31/2017		S		200	D \$0		195		I	By Daughter	
					curities Acqui Ils, warrants,	,		,			ed			
1. Title of Derivative Security (Instr. 3)	2.         3. Transaction         3A. Deemed         4.         5. Number of         6. Date Expiration           Conversion         Date         Execution Date,         Transaction         Derivative         Expiration           or Exercise         (Month/Day/Year)         if any         Code (Instr.         Securities         (Month/Day/Year)		ion Da	ate Securities Underlying			8. Price of Derivative Security	9. Number derivative Securities	Ownership	11. Nature of Indirect Beneficial				

Security (Instr. 3)	or Exercise Price of Derivative Security	(Month/Day/Year)	if any (Month/Day/Year)	Code (Instr. 8)		Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		(Month/Day/Year)		Derivative Security (Instr. 3 and 4)		Security (Instr. 5)		Direct (D)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)			

Explanation of Responses:

1. Includes shares acquired under 3M's General Employee Stock Purchase Plan.

2. The reporting person disclaims beneficial ownership of these shares except to the extent of the reporting person's pecuniary interest in the shares.

/s/ Sheila B. Claugherty, attorneyin-fact for James L. Bauman <u>11/01/2017</u>

\*\* 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.

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