

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

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

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

1. Name and Address of Reporting Person * <u>Vrohidis Ippocratis</u> (Last) (First) (Middle) 3M CENTER (Street) MAPLEWOOD MN 55144 (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) Director 10% Owner Officer (give title below) Other (specify below) X VP CAO
	3. Date of Earliest Transaction (Month/Day/Year) 10/31/2017	
		6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One 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) (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	10/31/2017		M		804	A	\$89.47	898	D	
Common Stock	10/31/2017		S		200	D	\$230.34	698	D	
Common Stock	10/31/2017		S		157	D	\$230.35	541	D	
Common Stock	10/31/2017		S		273	D	\$230.36	268	D	
Common Stock	10/31/2017		S		174	D	\$230.361	94	D	
Common Stock	10/31/2017		M		921	A	\$87.89	1,015	D	
Common Stock	10/31/2017		S		821	D	\$230.3267	194	D	
Common Stock	10/31/2017		S		100	D	\$230.3369	94 ⁽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. 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
Non-qualified Stock Option (Right to Buy)	\$89.47	10/31/2017		M			804	02/08/2012	02/08/2021	Common Stock	804 ⁽²⁾	\$0	0	D	
Non-qualified Stock Option (Right to Buy)	\$87.89	10/31/2017		M			921	02/07/2013	02/07/2022	Common Stock	921	\$0	0	D	

Explanation of Responses:

- Includes shares acquired under 3M's General Employee Stock Purchase Plan.
- The reporting person held the option for the benefit of his former spouse and had no pecuniary interest in the option.

/s/ Sheila B. Clagherty, attorney-in-fact for Mr. Ippocratis Vrohidis 11/01/2017

** 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.