FORM 3

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL						
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## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

			rate investment company rice or to the	•					
1. Name and Address of Reporting Person*  Rutherford Denise R  2. Date of Event Requiring Statement (Month/Day/Year 04/01/2019			3. Issuer Name and Ticker or Trading Symbol 3M CO [ MMM ]						
(Last) (First) (Middle)		٠	Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner			5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check			
3M CENTER			X Officer (give title below)	Other (specify below)		Applicable Line)			
(Street) MAPLEWOOD MN 55144			Senior Vice Pres	•		X Form filed by One Reporting Person Form filed by More than One Reportin Person			
(City) (State) (Zip)									
	Table I - No	n-Deriva	tive Securities Beneficially	Owned					
1. Title of Security (Instr. 4)			. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct Indirect (I) (In	(D) or 5)	ature of Indirect Beneficial Ownership (Instr			
Common Stock			9,980.2971(1)	D					
Common Stock			2,394(2)	I	By	401k/paesop Trust			
Common Stock			122	I	By	Spouse			
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Da (Month/Day/Y	ate	nd 3. Title and Amount of Securities Under Derivative Security (Instr. 4)		4. Conversion or Exercise Price of				
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivative Security	(Instr. 5)			
Non-qualified Stock Option (Right to Buy)	02/04/2015	02/02/2024	Common Stock	9,592	126.72	D			
Non-qualified Stock Option (Right to Buy)	02/03/2016	02/03/2025	Common Stock	9,571	165.94	D			
Non-qualified Stock Option (Right to Buy)	02/02/2017	02/02/2026	Common Stock	10,228	147.87	D			
Non-qualified Stock Option (Right to Buy)	02/07/2018	02/06/2027	Common Stock	10,033	175.76	D			
Non-qualified Stock Option (Right to Buy)	02/06/2019	02/04/2028	Common Stock	7,087	233.63	D			
Non-qualified Stock Option (Right to Buy)	02/05/2020	02/04/2029	Common Stock	7,207	201.12	D			
Non-qualified Stock Option (Right to Buy)	02/04/2015	02/04/2024	Common Stock	605	126.72	I	By Spouse		
Non-qualified Stock Option (Right to Buy)	02/03/2016	02/03/2025	Common Stock	1,135	165.94	I	By Spouse		
Non-qualified Stock Option (Right to Buy)	02/02/2017	02/02/2026	Common Stock	501	147.87	I	By Spouse		
Non-qualified Stock Option (Right to Buy)	02/06/2018	02/06/2027	Common Stock	1,185	175.76	I	By Spouse		
Non-qualified Stock Option (Right to Buy)	02/06/2019	02/04/2028	Common Stock	447	233.63	I	By Spouse		

## Explanation of Responses:

- 1. Includes shares acquired under 3M's General Employee Stock Purchase Plan.
- 2. Includes shares acquired pursuant to the 3M Voluntary Investment Plan.

/s/ Sheila B. Claugherty, attorney- 04/10/2019 in-fact for Ms. Rutherford

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).