FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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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 of Reporting Person * HENKEL HERBERT L						2. Issuer Name and Ticker or Trading Symbol 3M CO [MMM]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last)	(First)	(Mi	ddle)	3. Date of Earliest Transaction (Month/Day/Year) 02/04/2014										Officer (g	give title			specify		
16964 VERONA LANE					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(Street) NAPLES	FL	34	34110													Form filed by More than One Reporting Pe				
(City)	(State)	(Zip	o)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transc Date (Month/D				Exec Day/Year) if an		A. Deemed xecution Date, any //onth/Day/Year)				ities Acquired (A) or d Of (D) (Instr. 3, 4 an			5. Amount Securities Beneficially Following F Transaction		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)			
										v	Amount	(A) c (D)	r _F	rice	(Instr. 3 and 4)				(1130.4)	
Common Stock 02/04					/04/2014				A		250(1)	A		\$0 21,840		0(2)			By Corporation	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
Derivative Conversion Date Executi Security (Instr. 3) or Exercise (Month/Day/Year) if any			3A. Deemed Execution D if any (Month/Day/	Date, Transaction Code (Inst					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amou Securities Underl Derivative Securi (Instr. 3 and 4)		erlying	8. Price of Derivative Security (Instr. 5)	9. Num derivati Securit Benefic Owned Followi Reporte Transa (Instr. 4	ive ies cially ing ed ction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
	planetian of Paganagas				Code	de V (A) (D)		Date Exercisable		Expiration Date	or Nu				(111541.4)					

- 1. This non-employee director has elected to defer all or a portion of compensation otherwise payable in cash or stock to a common stock equivalents account under the terms of 3M's Compensation Plan for Non-employee Directors and has no voting or investment powers with respect to such account.
- 2. Includes acquisition of deferred dividend reinvestment shares pursuant to 3M's Compensation Plan for Non-Employee Directors.

George Ann Biros, attorney-in-fact 02/06/2014 for Herbert L. Henkel

** 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.