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

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

- - -

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 Addr Gangestad N	ress of Reporting Pers Nicholas C	son*	2. Issuer Name and Ticker or Trading Symbol <u>3M CO</u> [MMM]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 3M CENTER	(First)	(Middle)	 3. Date of Earliest Transaction (Month/Day/Year) 02/05/2013 	X Officer (give title below) Other (specify below) VP CORP CNTRLR & CF ACCTG OFC					
(Street) ST. PAUL (City)	Street) ST. PAUL MN 55144-1000		 4. If Amendment, Date of Original Filed (Month/Day/Year) 	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-D	erivative Securities Acquired, Disposed of, or Benefic						

2 Transaction 24 Deemed 2 4 Securities Acquired (4) or 5 Amount of

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially Owned Following Reported		Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock	02/05/2013		Α		1,417.26(1)	Α	\$ <mark>0</mark>	4,462.2463(2)	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 (In 8)		Derivative		6. Date Exerci Expiration Da (Month/Day/Yo	te	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	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) ⁽³⁾	\$101.49	02/05/2013		A		6,505		02/05/2014 ⁽³⁾	02/03/2023	Common Stock	6,505	\$0	6,505	D	

Explanation of Responses:

1. This transaction reflects the imminent delivery of 1,417.260 shares of 3M Common Stock earned as the result of the 2010 performance shares awarded to the reporting person under the 3M Long-Term Incentive Plan. The number of shares to be withheld for taxes is still being determined. An amended filing will be done once the number of shares to be withheld for taxes is determined.

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

3. The option becomes exercisable in equal installments on each of the first three anniversaries of the grant date (2/5/2013).

/s/ George Ann Biros, attorney-in-02/07/2013

** Signature of Reporting Person Date

fact for Nicholas Gangestad

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.