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

Name and Address of Reporting Person* <u>Lobey Jean</u>				3]	2. Issuer Name and Ticker or Trading Symbol 3M CO [MMM]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 3M CENTER	(First)	(I		3. Date of Earliest Transaction (Month/Day/Year) 02/09/2010							X	Officer (g below) EXEC VI		b	other (selow)	. ,		
(Street) ST. PAUL (City)	MN (State		5144-1000 Zip)	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indi	dividual 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. Transact Date (Month/Day	ion	2A. Deemed Execution Date, if any (Month/Day/Year)		3. 4. Securi Transaction Code (Instr.		ities Acquired (A) or d Of (D) (Instr. 3, 4 and		5. Amount Securities Beneficially	y Owned Reported	6. Ownersh Form: Dire or Indirect (Instr. 4)	t (D)	7. Nature of Indirect Beneficial Ownership			
							Code	<i>,</i>	Amount	(A) or (D) Price		Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
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		3A. Deemed Execution Date, if any (Month/Day/Yea	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 derivative Securities Beneficiall Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	t (D)	Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable		opiration	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)				
Restricted Stock Units	(1)	02/09/2010		A		10,163		(2)		(2)	Common Stock	10,163	\$0	10,163		D		
Non-qualified Stock Option (Right to Buy)	\$78.72	02/09/2010		A		50,166 ⁽³⁾		02/09/2011	02	2/07/2020	Common Stock	50,166	\$0	50,166		D		

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one share of 3M common stock.
- 2. The restricted stock units will vest in equal installments on each of the first three anniversaries of the grant date (2/9/2010).
- 3. This option becomes exercisable in equal installments on each of the first three anniversaries of the grant date (2/9/2010).

George Ann Biros, attorney-in-fact 02/11/2010 for Jean Lobey

Date

** Signature of Reporting Person

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.