FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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 Lobey Jean						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)	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 12/21/2009									X	Officer (give title below)			Other (specify below) EC & PROT SVCS		
(Street) ST. PAUL (City)	MN (State)	55 (Zij	144-1000 p)		4. If <i>A</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Та	ble I - No	n-Der	rivativ	e Se	ecuritie	s Acq	uired, l	Disp	osed of,	, or	Benefi	cially Ow	/ned					
Date					onth/Day/Year) if any		Execution Date,		Transaction Disposed Code (Instr.			ities Acquired (A) or d Of (D) (Instr. 3, 4 aı			Following	ties cially Owned ing Reported		nership : Direct (D) direct (I) : 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v			(A) or (D)	Price	Transactio (Instr. 3 an				(Instr. 4)		
Common Stock 12/2					21/200	9			F	250 ⁽¹⁾ D \$74.28 19,69		590		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)	if any	xecution Date, Tr			5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable Expiration Date (Month/Day/Year)		te	7. Title and Amo Securities Unde Derivative Secur (Instr. 3 and 4)		derlying curity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	•	Amount or Number of Shares		(Instr. 4)	on(s)			

Explanation of Responses:

1. Shares withheld for FICA tax for retirement eligible executives.

George Ann Biros, attorney-in-fact for Jean Lobey 12/23/2009

** 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.