FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0362							
Estimated average burden								
hours per response:	1.0							

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Form 3 Holdings Reported.

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

Form 4 Transac	tions Reported		r	or Sect			estment Con										
Name and Address of Reporting Person* <u>Lobey Jean</u>				2. Issuer Name and Ticker or Trading Symbol 3M CO [MMM]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 3M CENTER	(First)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2005							2	X Officer (give title Other (specify below) below) EXEC VP SFTY SEC & PROT SVCS							
(Street) ST. PAUL (City)	MN (State)	55 (Zi	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 Form filed by More than One Reporting Person								
		Та	ble I - Non-Dei	ivative Se	ecurit	ies Acqu	ired, Disp	osed o	f, or	Benefici	ally O	wned					
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)				`	5. Amount of Securities Beneficially Owned		6. Ownership Form: Direct (D) or Indirect		7. Nature of Indirect Beneficial Ownership (Instr.			
						(monanzaj/roan/	Amount	(A (C	() or ()	Price		at end of Issuer	end of Issuer's cal Year (Instr. 3				
Common Stock												5,725		D			
Common Stock ⁽¹⁾												102		I		by 401k/PAESOP	
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	ercise (Month/Day/Year) of ative	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8)	Dispos	tive	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amo Securities Under Derivative Secur 3 and 4)		erlying	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	ative rities ficially ed wing	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					(A)	(D)	Date Exercisable	Expiration Date				er res	Repor Trans (Instr.	action(s)			

Explanation of Responses:

1. The indirectly-held common stock holding (401k/PAESOP) reported in Table I includes shares acquired during the fiscal year pursuant to the 3M Voluntary Investment Plan.

By: George Ann Biros For: Jean Lobey

02/06/2006

** 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.