FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average burden							
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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* Harlan Joe E					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)	(Mi	ddle)	3. Date of Earliest Transaction (Month/Day/Year) 03/03/2008									X	Officer (g below) EXEC V	•		below)	<i>'</i>			
(Street) ST. PAUL (City)	MN (State)	55 (Zi _l	144			4. If Amendment, Date of Original Filed (Month/Day/Year) 02/12/2008								6. Indiv	ividual or Joint/Group Filing (Check Applicable Line) 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																					
Date				nsaction 2A. Deemed Execution Date, if any (Month/Day/Year)		Execution Date, if any					ties Acquired (A) or I Of (D) (Instr. 3, 4 ar			5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
						Code	v	Amount		(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)			(Instr. 4)					
Common Stock ⁽¹⁾ 03/0.						3			A		25,481	(2)	A	\$78.49	32,9	,966		D			
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																					
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/	ate,	4. Transac Code (In 8)		5. Numl Derivati Securiti Acquire or Disp (D) (Instand 5)	ive ies ed (A) osed of	6. Date Exercisable and Expiration Date (Month/Day/Year)		te	Securities Under Derivative Secur (Instr. 3 and 4)		derlying curity) Amount	8. Price of Derivative Security (Instr. 5)	ative derivative		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

- 1. The directly-held common stock holding reported in Table I includes shares acquired pursuant to 3M's Dividend Reinvestment Program in transactions exempt from Section 16.
- 2. On February 12, 2008, the reporting person reported a grant of restricted stock units that was estimated. The actual number of units was determined on the effective date of the grant (March 3, 2008). This amendment is being filed to update the Form 4 with the actual number of restricted stock units and the value of those units.

George Ann Biros, attorney-in-fact 03/04/2008 for Joe E. Harlan

** 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.