FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
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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 ZIEGLER RICHARD F					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) 05/10/2005									Officer (g below)	give title Other		Other (s below)		
(Street) ST. PAUL (City)	MN (State		5144-1000 Zip)	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Т	able I - Nor	-Derivat	ive S	ecuritie	s Acc	uired, D	ispo	osed of	f, or Be	enefic	ially Ow	ned					
Date					2A. Deemed Execution Date if any (Month/Day/Ye		n Date,	Transaction Dispose Code (Instr.			ties Acqu d Of (D) (I			5. Amount Securities Beneficially Following I	ly Owned or Ir Reported (Ins		lirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount (A) or (D)		Price	(Instr. 3 and 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/Year)	Code (I	Transaction Code (Instr.		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)			9. Numbe derivative Securities Beneficial Owned Following Reported Transacti	e s lly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title		Amount or Number of Shares		(Instr. 4)	on(s)			
Non-Qualified Stock Option (right to buy)	\$76.8	05/10/2005		A		45,926		05/10/2006	05	5/10/2015	Comn		45,926	\$0	45,920	6	D		

Explanation of Responses:

By: George Ann Biros For: Richard F Ziegler

<u>o5/10/2005</u> er

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $^{^{\}star}$ 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).