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* CAMPBELL PATRICK D						2. Issuer Name and Ticker or Trading Symbol 3M CO [MMM]									Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 11/10/2004								X	Director 10% Owner X Officer (give title Other (specify below) VICE PRESIDENT FINANCE & CFO					
(Street)						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					
(City) (State) (Zip)							Form filed by More than One Reporting Person													
Table I - Non-Deriv							rative Securities Acquired, Disposed of, or Beneficially Owned													
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Y	ear) E	A. Deen xecutio any //onth/D		3. Transaction Code (Instr. 8)		4. Securities Acquire Disposed Of (D) (Inst Amount (A) or (D)		(Instr.		5. Amount Securities Beneficiall Following Reported Transactio	y Owned	Form: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
Common Stoc	ek		_	11/10/2004				M		9,1	- 10	A	\$55.975	(Instr. 3 an		D				
Common Stoc			\neg	11/10/2004				F		6,362		D	\$80.925	12,077		D				
Common Stoc	ck			11/10/200)4			F		927		D	\$80.925			D				
Common Stoc	ek			08/14/200	4			J	V	1,007(1)		Α	\$0	1,0	26	I	by Spouse			
Common Stoo												394		I	by 401k/PAESOP Trust					
Common Stoo									1,476		I	by Spouse401k/PAESOP								
			Та	ble II - Der (e.g									Beneficia securities		ed					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Exe if ar	Deemed cution Date, ny nth/Day/Year)	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) of Disposed of (I (Instr. 3, 4 and 5)		Expiration (Month/Da		Exercisable and ion Date /Day/Year)		Title and Amount of ecurities Underlying lerivative Security (Instr. and 4)		8. Price o 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)		
				Cod		v	(A)	(D)	Date Exer	cisable	Expiration Date		itle	Amount or Number of Shares		(Instr. 4)				
Incentive Stock Option (right to buy)	\$28.6348	08/14/2004			J	v	832 ⁽¹⁾		05/0	9/1996	05/09/20	05	Common Stock	832	\$0	832	I	by Spouse		
Incentive Stock Option (right to buy)	\$43.35	08/14/2004			J	V	880 ⁽¹⁾		05/0	9/2001	05/09/20	10	Common Stock	880	\$0	880	I	by Spouse		
Incentive Stock Option (right to buy)	\$45.85	08/14/2004			J	v	880 ⁽¹⁾		05/1	3/1998	05/13/20	07	Common Stock	880	\$0	880	I	by Spouse		
Incentive Stock Option (right to buy)	\$46.675	08/14/2004			J	v	880 ⁽¹⁾		05/1	2/1999	05/12/20	08	Common Stock	880	\$0	880	I	by Spouse		
Incentive Stock Option (right to buy)	\$47.5	08/14/2004			J	V	880 ⁽¹⁾		05/1	1/2000	05/10/20	09	Common Stock	880	\$0	880	I	by Spouse		
Incentive Stock Option (right to buy)	\$58.625	08/14/2004			J	v	880 ⁽¹⁾		05/0	08/2002	05/08/20	11	Common Stock	880	\$0	880	I	by Spouse		
Non-Qualified Stock Option (right to buy)	\$55.975	11/10/2004			М			9,199	02/0	01/2003	02/01/20	12	Common Stock	9,199	\$0	38,801	D			
Non-Qualified Stock Option (right to buy)	\$80.95	11/10/2004			A		7,289		05/1	0/2005	05/06/20	11	Common Stock	7,289	\$0	7,289	D			
Non-Qualified Stock Option (right to buy)	\$61.85	08/14/2004			J	v	926 ⁽¹⁾		05/1	4/2004	05/12/20	13	Common Stock	926	\$0	926	I	by Spouse		
Non-Qualified Stock Option (right to buy)	\$64.5	08/14/2004			J	V	740 ⁽¹⁾		05/1	5/2003	05/14/20	12	Common Stock	740	\$0	740	I	by Spouse		

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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 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 of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Non-Qualified Stock Option (right to buy)	\$84.4	08/14/2004		J	V	966 ⁽¹⁾		05/12/2005	05/19/2004	Common Stock	966	\$0	966	I	by Spouse
Non-Qualified Stock Option (right to buy)	\$61.85							05/14/2004	05/12/2013	Common Stock	44,000		44,000	D	
Non-Qualified Stock Option (right to buy)	\$64.5							05/15/2003	05/14/2012	Common Stock	40,000		40,000	D	

Explanation of Responses:

 $1. \ The \ reporting \ person \ acquired \ beneficial \ ownership \ of \ these \ shares \ upon \ his \ marriage \ to \ the \ owner \ of \ the \ shares \ on \ 8/14/04.$

By: George Ann Biros For: Patrick 11/11/2004 D. Campbell

** 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.

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