

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * <u>NELSON RONALD G</u> (Last) (First) (Middle) (Street) (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>3M CO [MMM]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) VICE PRESIDENT & CONTROLLER
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/06/2003</u>	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

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)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/06/2003		M		2,560	A	\$63.035	15,175	D	
Common Stock	08/06/2003		F		1,163	D	\$138.66	14,012	D	
Common Stock	08/06/2003		F		456	D	\$138.66	13,556	D	
Common Stock	08/06/2003		M		1,118	A	\$90.15	14,674	D	
Common Stock	08/06/2003		F		726	D	\$138.66	13,948	D	
Common Stock	08/06/2003		F		127	D	\$138.66	13,821	D	
Common Stock	08/06/2003		M		9,470	A	\$91.7	23,291	D	
Common Stock	08/06/2003		F		6,262	D	\$138.66	17,029	D	
Common Stock	08/06/2003		F		1,048	D	\$138.66	15,981	D	
Common Stock	08/06/2003		M		4,980	A	\$93.35	20,961	D	
Common Stock	08/06/2003		F		3,352	D	\$138.66	17,609	D	
Common Stock	08/06/2003		F		532	D	\$138.66	17,077	D	
Common Stock								899	I	by 401k/PAESOP Trust

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. Transaction Code (Instr. 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 Transaction(s) (Instr. 4)	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						Amount or Number of Shares
Non-Qualified Stock Option (right to buy)	\$63.035	08/06/2003		M			2,560	05/14/1997	05/14/2006	Common Stock	2,560	\$138.66	0	D	
Non-Qualified Stock Option (right to buy)	\$90.15	08/06/2003		M			1,118	05/07/1998	05/07/2004	Common Stock	1,118	\$138.66	0	D	
Non-Qualified Stock Option (right to buy)	\$91.7	08/06/2003		M			9,470	05/13/1998	05/13/2007	Common Stock	9,470	\$138.66	0	D	
Non-Qualified Stock Option (right to buy)	\$93.35	08/06/2003		M			4,980	05/12/1999	05/12/2008	Common Stock	4,980	\$138.66	4,509	D	
Non-Qualified Stock Option (right to buy)	\$138.7	08/06/2003		A			853	02/06/2004	05/07/2004	Common Stock	853	\$138.7	853	D	
Non-Qualified Stock Option (right to buy)	\$138.7	08/06/2003		A			1,619	02/06/2004	05/12/2006	Common Stock	1,619	\$138.7	1,619	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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 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 Transaction(s) (Instr. 4)	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				
Non-Qualified Stock Option (right to buy)	\$138.7	08/06/2003		A		7,310		02/06/2004	05/11/2007	Common Stock	7,310	\$138.7	7,310	D	
Non-Qualified Stock Option (right to buy)	\$138.7	08/06/2003		A		3,884		02/06/2004	05/12/2008	Common Stock	3,884	\$138.7	3,884	D	

Explanation of Responses:

Remarks:

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:
Ronald G Nelson

08/06/2003

** 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.

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