FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). Ш

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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>PETERS AULANA L</u>					2. Issuer Name and Ticker or Trading Symbol <u>3M CO</u> [MMM]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last)	(First)	(M	3. Date of Earliest Transaction (Month/Day/Year) 08/11/2003									Officer (give title below)			Other (specify below)		(specify			
333 SOUTH GRAND AVENUE						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) LOS ANGELES	,													X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(State)	(Zi	p)																	
		Ta	ble I - No	on-De	rivative	e Sec	urities	s Acc	quired,	, Dis	posed of,	or Bene	ficiall	y Ov	wned					
Date					2. Transaction Date [Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)				4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			Beneficially Following R		Owned eported	Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price		Transaction((Instr. 3 and				(Instr. 4)	
Common Stock 08/11					1/2003				A		211(1)	A	\$14	1.9	14,831		Ι		by Corporation	
Common Stock															777		D			
			Table II -								sed of, o onvertible			Own	ed					
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 Exer Expiration D (Month/Day/		cisable and ate	7. Title and Amour Securities Underly Derivative Security (Instr. 3 and 4)		ing	8. Price of Derivative Security (Instr. 5)	9. Numl derivati Securiti Benefic Owned Followi Reporte	ive ies cially ing ed	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
				ľ					1				Amo	unt	1	Transad (Instr. 4				

Explanation of Responses:

1. This nonemployee director has elected to defer all or a portion of compensation otherwise payable in cash to a common stock equivalents account under the terms of 3M's Director Compensation Plan and has no voting or investment powers with respect to such account.

(D)

Date

Exercisable

Expiration Date

Title

By: George Ann Biros For:	
Aulana L. Peters	

or

Number

of Shares

** Signature of Reporting Person

08/12/2003 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.

(A)

Code

Check this box if no longer subject to