

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

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>REICH CHARLES</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) X EXEC VP HEALTH CARE
	3. Date of Earliest Transaction (Month/Day/Year) <u>10/24/2003</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	08/27/2003		G		2	D	\$0	24,011	D	
Common Stock	10/23/2003		G		35	D	\$0	47,986	D	
Common Stock ⁽¹⁾	10/24/2003		F		61 ⁽²⁾	D	\$70.375	47,925	D	
Common Stock	08/27/2003		G		2	A	\$0	6	I	by Spouse
Common Stock								2,134	I	by 401k/PAESOP Trust
Common Stock ⁽³⁾								3	I	by Daughter

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				
Incentive Stock Option (right to buy)	\$43.35							05/09/2001	05/09/2010	Common Stock	2,306		2,306	D	
Incentive Stock Option (right to buy)	\$47.5							05/11/2000	05/10/2009	Common Stock	2,104		2,104	D	
Incentive Stock Option (right to buy)	\$58.625							05/08/2002	05/08/2011	Common Stock	1,704		1,704	D	
Non-Qualified Stock Option (right to buy)	\$43.35							05/09/2001	05/09/2010	Common Stock	27,694		27,694	D	
Non-Qualified Stock Option (right to buy)	\$53.625							07/22/2001	05/10/2004	Common Stock	3,870		3,870	D	
Non-Qualified Stock Option (right to buy)	\$53.625							07/22/2001	05/09/2005	Common Stock	4,572		4,572	D	
Non-Qualified Stock Option (right to buy)	\$55.325							07/25/2002	05/12/2006	Common Stock	5,656		5,656	D	
Non-Qualified Stock Option (right to buy)	\$55.325							07/25/2002	05/11/2007	Common Stock	7,442		7,442	D	
Non-Qualified Stock Option (right to buy)	\$58.625							05/08/2002	05/08/2011	Common Stock	78,296		78,296	D	
Non-Qualified Stock Option (right to buy)	\$61.85							05/14/2004	05/12/2013	Common Stock	74,000		74,000	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)	\$63.075							07/27/2003	01/27/2013	Common Stock	31,782		31,782	D	
Non-Qualified Stock Option (right to buy)	\$64.5							05/15/2003	05/14/2012	Common Stock	84,000		84,000	D	

Explanation of Responses:

- On September 29, 2003, the common stock of 3M Company split 2-for-1. The shares of common stock reported on Table I and all options reported on Table II have been adjusted to reflect the split.
- Shares held in corporate custody as restricted shares and awarded under the applicable 3M Management Stock Ownership Program pursuant to Rule 16b-3(d) have been distributed to participant (including shares withheld for taxes) pursuant to the provisions of the Program.
- The following information would typically be included in Column 5 of Table I. - Individual currently owns 1,060 shares of indirectly-held common stock holding (401k/PAESOP), which includes shares acquired during the fiscal year pursuant to the 3M Voluntary Investment Plan. 1 share held by reporting person's spouse.

By: George Ann Biros For:
Charles Reich

10/24/2003

** 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.

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.