

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

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

1. Name and Address of Reporting Person *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
<u>Kelly Michael A</u>			<u>3M CO [MMM]</u>			Director 10% Owner Officer (give title below) Other (specify below) X EXEC VP DISPLAY & GRAPHICS		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line)		
3M CENTER			04/30/2010					
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)			X Form filed by One Reporting Person Form filed by More than One Reporting Person		
ST. PAUL MN 55144-1000								
(City) (State) (Zip)								

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	04/30/2010		M		1,704	A	\$58.625	9,525	D	
Common Stock	04/30/2010		S		1,104	D	\$88.761	8,421	D	
Common Stock	04/30/2010		S		200	D	\$88.781	8,221	D	
Common Stock	04/30/2010		S		100	D	\$88.782	8,121	D	
Common Stock	04/30/2010		S		300	D	\$88.784	7,821	D	
Common Stock	04/30/2010		M		6,594	A	\$64.5	14,415	D	
Common Stock	04/30/2010		F		4,796	D	\$88.67	9,619	D	
Common Stock	04/30/2010		F		587	D	\$88.67	9,032	D	
Common Stock	04/30/2010		M		4,576	A	\$58.625	13,608	D	
Common Stock	04/30/2010		F		3,025	D	\$88.67	10,583	D	
Common Stock	04/30/2010		F		507	D	\$88.67	10,076	D	
Common Stock	04/30/2010		I		3,171	D	\$88.67	0	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	Title	Amount or Number of Shares				
Incentive Stock Option (Right to Buy)	\$58.63	04/30/2010		M		1,704		05/08/2002	05/08/2011	Common Stock	1,704	\$0	0	D	
Non-qualified Stock Option (Right to Buy)	\$64.5	04/30/2010		M		6,594		05/15/2003	05/14/2012	Common Stock	6,594	\$0	626	D	
Non-qualified Stock Option (Right to Buy)	\$58.625	04/30/2010		M		4,576		05/08/2002	05/08/2011	Common Stock	4,576	\$0	0	D	

Explanation of Responses:

George Ann Biros, attorney-in-fact 05/04/2010
for Michael A. Kelly

** 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.