Lalor Angela S Form 4 February 09, 2011

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB APPROVAL

OMB Number: 3235-0287

Expires: January 31, 2005

0.5

Estimated average burden hours per response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

SECURITIESFiled pursuant to Section 16(a) of the Securities Exchange Act of 1934,

obligations may continue. See Instruction

See Instruction

Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Lalor Angela S Issuer Symbol 3M CO [MMM] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) Director 10% Owner Other (specify X_ Officer (give title 3M CENTER 02/07/2011 below) VICE PRESIDENT HR (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting ST PAUL MN 55144-1000 Person

51.17toL, 1411	33177	1000
(City)	(State)	

(City)	(State)	(Zip) Tabl	e I - Non-D	Derivative	Secur	rities A	cquired, Disposed	l of, or Benefic	cially Owned
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securi	ties		5. Amount of	6.	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	TransactionAcquired (A) or			Securities	Ownership	Indirect	
(Instr. 3)		any	Code	Disposed of (D)		Beneficially	Form: Direct	Beneficial	
		(Month/Day/Year)	(Instr. 8)	(Instr. 3, 4 and 5)		Owned	(D) or	Ownership	
							Following	Indirect (I)	(Instr. 4)
					(4)		Reported	(Instr. 4)	
					(A)		Transaction(s)		
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common			Code v		(D)	TITLE			
Common	02/07/2011		A	1,268	A	\$0	5,704 (3)	D	
Stock				<u>(1)</u>					
Deferred									
	02/07/2011			2,356		Φ.Ω	2.256	T	By
Common	02/07/2011		A	2,356 (2)	A	\$0	2,356	1	Corporation
Stock				_					Corporation

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

SEC 1474

(9-02)

Edgar Filing: Lalor Angela S - Form 4

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Title	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orNumber	Expiration D	ate	Amount	of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underly	ing	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securitie	es	(Instr. 5)	Bene
	Derivative				Securities			(Instr. 3	and 4)		Owne
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
								Δ	mount		
						Date	Expiration	Title N	ı Iumber		
						Exercisable	Date	01			
				Code V	(A) (D)				hares		

Reporting Owners

Relationships Reporting Owner Name / Address

> Other Director 10% Owner Officer

Lalor Angela S 3M CENTER ST. PAUL, MN 55144-1000

VICE PRESIDENT HR

Signatures

George Ann Biros, attorney-in-fact for Angela Lalor

02/09/2011

**Signature of Reporting Person

Date

Explanation of Responses:

- 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).
- This transaction reflects the imminent delivery of 1,268 shares of 3M Common Stock earned as the result of the 2008 performance shares (1) awarded to the reporting person under the 3M Performance Unit Plan. The number of shares to be withheld for taxes is still being determined. An amended filing will be done once the number of shares to be withheld for taxes is determined.
- This transaction reflects the deferred receipt of 2,356 shares of 3M Common Stock earned as the result of the 2008 performance shares (2) awarded to the reporting person under the 3M Performance Unit Plan. The Deferred Common Stock becomes payable beginning one year after the reporting person retires. An amended filing will be done once the number of shares to be withheld for taxes is determined.
- (3) Includes shares acquired under 3M's General Employee Stock Purchase Plan.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2