

3M CO Reported by BUCKLEY GEORGE W

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 02/13/12 for the Period Ending 02/10/12

Address 3M CENTER

BLDG. 220-11W-02

ST PAUL, MN 55144-1000

Telephone 6517332204

CIK 0000066740

Symbol MMM

SIC Code 3841 - Surgical and Medical Instruments and Apparatus

Industry Constr. - Supplies & Fixtures

Sector Capital Goods

Fiscal Year 12/31





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

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

OMB APPROVAL OMB Number: 3235-0287 Expires: November 30,

2011

Estimated average burden

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP hours per response... 0.5 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(f) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *				suer Nam	ne and	Ti	cker or	Tra	ading Syn	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
BUCKLEY G	EORGE	\mathbf{W}	3M	CO[N	MM	[]								
(Last) (First) (Middle)							nsactio	n (N	IM/DD/YYY	X Director 10% C		Owner		
(East) (Findic)										X Officer (give title below) Other (specification)				
3M CENTER					2/	1()/2012	,		CHAIRMAN OF THE BOARD & CEO				
				Amendn DD/YYYY	nent, D	ate	e Origir	nal l	Filed	6. Individual or Joint/Group Filing (Check Applicable Line)				
ST. PAUL, M	N 55144-	1000			,					pp.neuote Zine)				
(City) (State) (Zip)										_ X _ Form filed by One Reporting Person Form filed by More than One Reporting Person				
	7	Fahla I Nan I	Janizati	vo Coour	itios A	-	uninad	D:	magad of	on D	Panaficially Owned			
1.Title of Security		1	2. Trans.	2A.	3. Trans	_	4. Securi				Beneficially Owned ount of Securities Beneficially Owned	6.	7. Nature	
(Instr. 3)			Date	e Deemed			(A) or Disposed of (Instr. 3, 4 and 5)		sed of (D)	Follow	ving Reported Transaction(s)	Ownership Form:	of Indirect	
				Execution Date, if	(Instr. 8)	<u> </u>		a 5)	(Instr.	(Instr. 3 and 4)		Beneficial Ownership	
				any				(A) or				or Indirect (I) (Instr.	(Instr. 4)	
					Code	V	Amount	(D)	Price			4)		
Common Stock			2/10/2012		S		100	D	\$86.9375		285087	D		
Common Stock			2/10/2012		s		3800	D	\$86.94		281287	D		
Common Stock			2/10/2012		s		1300	D	\$86.945		279987	D		
Common Stock			2/10/2012		S		3929	D	\$86.95		276058	D		
Common Stock			2/10/2012		s		7645	D	\$86.96		268413	D		
Common Stock			2/10/2012		s		6700	D	\$86.965		261713	D		
Common Stock			2/10/2012		s		400	D	\$86.9675		261313	D		
Common Stock			2/10/2012		s		100	D	\$86.969		261213	D		
Common Stock			2/10/2012		s		3386	D	\$86.97		257827	D		
Common Stock			2/10/2012		S		850	D	\$86.98		256977	D		
Common Stock			2/10/2012		s		1428	D	\$86.99		255549	D		
Common Stock			2/10/2012		s		200	D	\$86.995		255349	D		
Common Stock			2/10/2012		s		20976	D	\$87		234373	D		
Common Stock			2/10/2012		s		100	D	\$87.002		234273	D		
Common Stock			2/10/2012		s		5211	D	\$87.01		229062	D		
Common Stock 2/10			2/10/2012		s		100	D	\$87.015		228962 D			
Common Stock 2/			2/10/2012		s		3707	D	\$87.02		225255	D		
Common Stock			2/10/2012		s		5205	D	\$87.03		220050	D		
				1										

Date Deemed Execution Date, if any Deemed Execution Date, if any Deemed Execution Date, if any Deemed Code Co			Tab	ole I - Noi	n-Deri	vati	ve Secur	ities A	cc	quired,	Dis	sposed o	f, or Beneficiall	y Owned			
any	1.Title of Security			2. Tra		2A. Deemed Execution	3. Trans. Code		4. Securi (A) or D	ties ispo	Acquired sed of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		Ownership Form:	Beneficial		
Common Stock 2/10/2012 S 3510 D 887.05 212706 D								Code	v	Amount	or					or Indirect (I) (Instr.	
S S S D S S S D S S	Common Stock				2/10/	2012		s		3834	D	\$87.04	2	16216		D	
Common Stock 2/10/2012 S 1300 D \$87.065 208707 D	Common Stock				2/10/	2012		s		3510	D	\$87.05	2.	12706		D	
Common Stock	Common Stock				2/10/	2012		S		2699	D	\$87.06	2	10007		D	
Common Stock	Common Stock				2/10/2	2012		s		1300	D	\$87.065	20	08707		D	
Common Stock 2/10/2012 S 100 D \$87.0703 206936 D	Common Stock				2/10/2	2012		s		1571	D	\$87.07	20	07136		D	
Common Stock	Common Stock				2/10/2	2012		S		100	D	\$87.0702	20	07036		D	
Common Stock 2/10/2012 S 900 D \$87.09 204780 D	Common Stock				2/10/2	2012		S		100	D	\$87.0703	20	06936		D	
Common Stock 2/10/2012 S 3200 D \$87.095 201580 D	Common Stock				2/10/2	2012		s		1256	D	\$87.08	20	05680		D	
Common Stock Common Stock 2/10/2012 S 2677 D \$87.095 201880 D	Common Stock				2/10/2	2012		S		900	D	\$87.09	20	04780		D	
Common Stock Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivate Security (Instr. 3) Conversion or Exercise Price of Derivative Security Securities Security Securities Security	Common Stock				2/10/2	2012		s		3200	D	\$87.095	20	01580		D	
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivate Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security (Instr. 3) 3. A. Deemed Execution Date, if any (Instr. 8) Code Security (Instr. 8) Code Security (Instr. 3, 4 and) (Instr. 3, 4 and) 5. Number of Derivative Security (Instr. 3 and 4) 6. Date Exercisable and Expiration Date Security (Instr. 3 and 4) 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) 8. Price of Derivative Security (Instr. 5) 8. Price of Derivative Security (Instr. 3 and 4) 8. Price of Derivative Security (Instr. 5) 9. Number of Derivative Security (Instr. 3) 9. Number of Derivative Security (Instr. 5)	Common Stock				2/10/2	2012		S		2677	D	\$87.1	19	98903		D	
1. Title of Derivate Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security (Instr. 3) 3. Code Of Derivative Security (Instr. 3) 3. Deemed Of Ownership Of Instr. 5) (Instr. 5) 3. Deemed Of Ownership Of Instr. 5) (Instr. 5) (I	Common Stock				2/10/	2012		S		2300	D	\$87.105	19	96603		D	
1. Title of Derivate Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security (Instr. 3) 3. Code Of Derivative Security (Instr. 3) 3. Deemed Of Ownership Of Instr. 5) (Instr. 5) 3. Deemed Of Ownership Of Instr. 5) (Instr. 5) (I	Tal	ble II - De	rivati	ive Secur	ities R	enef	icially C	wned	(4	g.g. , ni	ıts.	calls, wa	arrants, options	s. convert	ible secur	rities)	
5) Date Expiration Title Amount or Number of (s) (Instr. 4) Code W (A) (B) Expirable Date (Share)	1. Title of Derivate Security Conversion (Instr. 3) 2. Conversion Trans. Deemed Execution Date, if any		3A. Deemed Execution Date, if	4. Trans. Code	5. N Deri Secu Acq Disp	umber of vative urities uired (A) or oosed of (D)	6. Date Exercisable and Expiration Date			e	7. Title an Securities Derivative (Instr. 3 an	d Amount of Underlying Security d 4) 8. Price of Derivative Security (Instr. 5) Beneficiall Owned Following Reported		9. Number of derivative Securities Beneficially Owned Following Reported Transaction	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr.	Beneficial	

Explanation of Responses:

Reporting Owners

reporting owners											
Paperting Owner Name / Address		Relationships									
Reporting Owner Name / Address	SDirector Director	10% Owner	Officer	Other							
BUCKLEY GEORGE W											
3M CENTER	X		CHAIRMAN OF THE BOARD & CEO								
ST. PAUL, MN 55144-1000											

Signatures

George Ann Biros, attorney-in-fact for George W. Buckley 2/13/2012

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 control number.

^{**} Signature of Reporting Person