

# 3M CO Reported by HARLAN JOE E

### FORM 4

(Statement of Changes in Beneficial Ownership)

## Filed 05/20/11 for the Period Ending 05/18/11

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: February 28, 2011 Estimated average burden hours per response... 0.5

# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP 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 <b>and</b>	Ti	cker or	Tra	ading Syı	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Harlan Joe E				CO[N	<b>MM</b>	[]									
				ate of Ea	rliest T	ra	nsactio	n (N	IM/DD/YY	Director 10% Owner					
(Last) (First) (Middle)										X Officer (give title below) Other (specify					
3M CENTER					5/	18	3/2011			below) <b>EXEC VP CONSUMER &amp; OFFICE</b>					
	(Street)			Amendn		ate	e Origir	nal I	Filed	6. Individual or Joint/Group Filing (Check					
CT DAIH M	N <i>EE1 4 A</i>	1000	(MM/	DD/YYYY	)					Applicable Line)					
ST. PAUL, M										_ X _ Form filed by One Reporting Person					
(City)	(State)	(Zip)								Form filed by More than One Reporting Person					
	7	Гable I - Non-I	Derivati	ve Secur	ities A	co	wired.	Dis	sposed of	f. or E	Beneficially Owned				
1.Title of Security			2. Trans.	rivative Securities Acquired, Disposed of, or F Frans. 2A. 3. Trans. 4. Securities Acquired 5. Am							ount of Securities Beneficially Owned 6. 7. Nature				
(Instr. 3)			Date	Deemed Execution	Code (Instr 8				sed of (D)		Following Reported Transaction(s) (Instr. 3 and 4)		of Indirect Beneficial		
				Date, if	(======================================		(						Ownership (Instr. 4)		
				any				(A)							
			5/18/2011		Code		Amount	(D)	Price			4)			
Common Stock 5			3/16/2011		S		100	D	\$92.84		51760	D			
Common Stock 5/					S		100	D	\$92.88		51660	D			
Common Stock 5/1			5/18/2011		S		100	D	\$92.99		51560	D			
Common Stock 5/1			5/18/2011		s		100	D	\$92.9904		51460	D			
Common Stock 5/1					S		100	D	\$92.995		51360	D			
Common Stock 5/1					s		800	D	\$93.00		50560	D			
Common Stock			5/18/2011		s		400	D	\$93.01		50160	D			
Common Stock			5/18/2011		s		300	D	\$93.02		49860	D			
Common Stock			5/18/2011		s		200	D	\$93.03		49660	D			
Common Stock			5/18/2011		s		200	D	\$93.04		49460	D			
Common Stock 5/18					s		300	D	\$93.05		49160	D			
Common Stock 5/18					S		265	D	\$93.08		48895	D			
Common Stock 5/18					s		235	D	\$93.09		48660	D			
Common Stock	5/18/2011		s		500	D	\$93.11		48160	D					
Common Stock 5/18					s		400	D	\$93.12		47760	D			
Common Stock 5/18					s		100	D	\$93.13		47660				
Common Stock			5/18/2011		s		700	D	\$93.14		46960	D			
Common Stock			5/18/2011		S		600	D	\$93.15		46360	D			
				-					•	-			-		

Date   Deemed   Faccution   Date, if any   Deemed   Code (Instr. 8)   Common Stock   S/18/2011   S   400   D   893.16   45960   D   D   Common Stock   S/18/2011   S   500   D   893.17   45460   D   D   Common Stock   S/18/2011   S   500   D   893.18   44960   D   D   Common Stock   S/18/2011   S   500   D   893.19   44460   D   D   Common Stock   S/18/2011   S   500   D   893.19   44460   D   D   Common Stock   S/18/2011   S   500   D   893.19   44460   D   D   Common Stock   S/18/2011   S   500   D   893.20   44060   D   Common Stock   S/18/2011   S   300   D   893.21   43860   D   Common Stock   S/18/2011   S   300   D   893.22   43560   D   Common Stock   S/18/2011   S   300   D   893.23   43260   D   Common Stock   S/18/2011   S   300   D   893.24   42960   D   Common Stock   S/18/2011   S   300   D   893.25   42560   D   Common Stock   S/18/2011   S   300   D   893.25   42560   D   Common Stock   S/18/2011   S   300   D   893.25   42560   D   Common Stock   S/18/2011   S   300   D   893.25   42560   D   Common Stock   S/18/2011   S   300   D   893.25   42560   D   Common Stock   S/18/2011   S   300   D   893.25   42560   D   Common Stock   S/18/2011   S   300   D   893.25   42560   D   Common Stock   S/18/2011   S   300   D   893.26   42260   D   Common Stock   S/18/2011   S   300   D   893.27   42060   D   Common Stock   S/18/2011   S   300   D   893.27   42060   D   Common Stock   S/18/2011   S   300   D   893.27   42060   D   Common Stock   S/18/2011   S   300   D   893.27   42060   D   Common Stock   S/18/2011   S   300   D   300   D   300   S/18/2011   S   300			Tab	ole I - Noi	n-Deri	vati	ve Secur	ities A	cc	juired,	Dis	sposed o	f, or Beneficiall	y Owned			
any	1.Title of Security				ns.	Deemed Execution	3. Trans. Code		(A) or D	ispos	sed of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)			Ownership Form:	Beneficial	
Common Stock								Code	v	Amount	or	Price				or Indirect (I) (Instr.	
Common Stock	Common Stock				5/18/	2011		s		400	D	\$93.16	4	15960		D	
S   So   D   Sy3.18   44900   D	Common Stock				5/18/	2011		s		500	D	\$93.17	45460			D	
S   Sol   D   Sys.19   44460   D   D	Common Stock				5/18/	2011		S		500	D	\$93.18	44960			D	
Common Stock	Common Stock				5/18/	2011		S		500	D	\$93.19	44460			D	
Common Stock	Common Stock				5/18/	2011		s		400	D	\$93.20	4	14060		D	
Common Stock	Common Stock				5/18/	2011		S		200	D	\$93.21	4	13860		D	
Common Stock	Common Stock				5/18/	2011		S		300	D	\$93.22	4	13560		D	
Common Stock    S   300   D   \$93.24   42960   D	Common Stock				5/18/	2011		s		300	D	\$93.23	4	13260		D	
Common Stock    S   400   D   \$93.25   42560   D	Common Stock				5/18/	2011		S		300	D	\$93.24	4	12960		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  Security  (Instr. 3)  Solution Defined by Sp3.26  Solution Defined by Sp3.27  Solutio	Common Stock				5/18/	2011		s		400	D	\$93.25	4	12560		D	
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)  1. Title of Derivate Security (Instr. 3)  2. Security (Instr. 3)  3. Conversion or Exercise Price of Derivative Security  (Instr. 8)  3. Acquired (A) or Disposed of (D)  (Instr. 3, 4 and)  5. Number of Derivative Securities Underlying Derivative Security (Instr. 3 and 4)  7. Title and Amount of Securities Underlying Derivative Security (Instr. 3)  8. Price of Derivative Security (Instr. 5)  8. Price of Derivative Security (Instr. 5)  9. Number of Derivative Security (Instr. 3)  10. Ownership of Indicative Security (Instr. 3)  11. Na Securities Underlying Derivative Security (Instr. 5)  12. Title and Amount of Securities Underlying Derivative Security (Instr. 5)  13. Title and Amount of Securities Underlying Derivative Security (Instr. 5)  14. Na Ownership Ownership Ownership Derivative Securities Underlying Owner Derivative Security Owner Derivative Securities Underlying Owner Derivative Security Owner Derivative Owner Derivative Security Owner Derivativ	Common Stock				5/18/	2011		S		300	D	\$93.26	4	12260		D	
1. Title of Derivate Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security (Instr. 3)  3. Conversion or Exercise Price of Derivative Security (Instr. 3)  3. Code (Instr. 8)  4. Trans. Code (Instr. 8)  Code (Instr. 3)  Code (Instr. 8)  Code (Instr. 3)  Code	Common Stock				5/18/	2011		S		200	D	\$93.27	4	12060		D	
1. Title of Derivate Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security (Instr. 3)  3. Conversion or Exercise Price of Derivative Security (Instr. 3)  3. Code (Instr. 8)  4. Trans. Code (Instr. 8)  Code (Instr. 3)  Code (Instr. 8)  Code (Instr. 3)  Code	Tal	ble II - De	rivati	ive Secur	ities R	enef	icially O	wned	( 4	2.9 ni	ıts.	calls. wa	arrants, ontions	s. convert	ible secur	rities)	
Date Expiration Amount or Number of Transaction 4)	1. Title of Derivate Security Conversion (Instr. 3)  2. Conversion Trans. Deemed Tr Execution Date, if Openivative Price of Derivative Price of Derivative Openivative Openiva		4. Trans. Code	5. N Deri Secu Acq Disp	umber of vative urities uired (A) or oosed of (D)	6. Date Exercisable			e	7. Title an Securities Derivative (Instr. 3 an	Underlying Security d 4)  Derivative Security (Instr. 5) Securities Beneficial 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 5 where											
Domontino Orrmon Nome / Address		Relationships									
Reporting Owner Name / Addres	Director	10% Owner	Officer	Other							
Harlan Joe E											
3M CENTER			EXEC VP CONSUMER & OFFICE								
ST. PAUL, MN 55144-1000											

### **Signatures**

George Ann Biros, attorney-in-fact for Joe E. Harlan 5/20/2011

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.

<sup>\*\*</sup> Signature of Reporting Person