

OMB APPROVAL	
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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 * <u>Shin Hak Cheol</u> (Last) (First) (Middle) 3M CENTER (Street) ST. PAUL MN 55144-1000 (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) EXEC VICE PRESIDENT
	3. Date of Earliest Transaction (Month/Day/Year) 07/29/2014	
4. If Amendment, Date of Original Filed (Month/Day/Year) 07/30/2014		

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	07/29/2014		M		17,043 ⁽¹⁾	A	\$76.8	63,884.316	D	
Common Stock	07/29/2014		S		600	D	\$144.535	63,284.316	D	
Common Stock	07/29/2014		S		500	D	\$144.54	62,784.316	D	
Common Stock	07/29/2014		S		200	D	\$144.545	62,584.316	D	
Common Stock	07/29/2014		S		1,800	D	\$144.55	60,784.316	D	
Common Stock	07/29/2014		S		100	D	\$144.555	60,684.316	D	
Common Stock	07/29/2014		S		100	D	\$144.5575	60,584.316	D	
Common Stock	07/29/2014		S		2,051	D	\$144.56	58,533.316	D	
Common Stock	07/29/2014		S		700	D	\$144.565	57,833.316	D	
Common Stock	07/29/2014		S		1,908	D	\$144.57	55,925.316	D	
Common Stock	07/29/2014		S		1,070	D	\$144.575	54,855.316	D	
Common Stock	07/29/2014		S		200	D	\$144.5775	54,655.316	D	
Common Stock	07/29/2014		S		1,378	D	\$144.58	53,277.316	D	
Common Stock	07/29/2014		S		100	D	\$144.5807	53,177.316	D	
Common Stock	07/29/2014		S		1,912	D	\$144.585	51,265.316	D	
Common Stock	07/29/2014		S		300	D	\$144.5875	50,965.316	D	
Common Stock	07/29/2014		S		1,200	D	\$144.59	49,765.316	D	
Common Stock	07/29/2014		S		100	D	\$144.597	49,665.316	D	
Common Stock	07/29/2014		S		1,888	D	\$144.6	47,777.316	D	
Common Stock	07/29/2014		S		136	D	\$144.61	47,641.316	D	
Common Stock	07/29/2014		S		200	D	\$144.62	47,441.316	D	
Common Stock	07/29/2014		S		300	D	\$144.63	47,141.316	D	
Common Stock	07/29/2014		S		100	D	\$144.6375	47,041.316	D	
Common Stock	07/29/2014		S		100	D	\$144.649	46,941.316	D	
Common Stock	07/29/2014		S		100	D	\$144.65	46,841.316	D	
Common Stock								1,380 ⁽²⁾	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				
Non-qualified Stock Option (Right to Buy)	\$76.8	07/29/2014		M			17,043	05/10/2006	05/09/2015	Common Stock	17,043	\$0	0	D	

Explanation of Responses:

- This Form 4 is being amended to show shares acquired and sold for the same-day-sale.
- Includes shares acquired pursuant to the 3M Voluntary Investment Plan.

Patricia L. Meagher, attorney-in-fact for Hak Cheol Shin 07/31/2014

** 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.