FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Shin Hak Cheol 3M CO [MMM]	2. Issuer Name and Ticker or Trading Symbol <u>3M CO</u> [MMM]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner			
(Last) (First) (Middle) 3M CENTER 3. Date of Earliest Transaction	3. Date of Earliest Transaction (Month/Day/Year) 03/15/2011					Officer (give title Other (spec below) below) EXEC VP INDUSTRIAL		specify	
(Street) 4. If Amendment, Date of Or ST. PAUL MN (City) (State) (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)				6. Indivi X	 B. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person 			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1. Title of Security (Instr. 3) 2. Transaction Date 2A. Deemed Security (Month/Day/Year) (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) (Month/Day/Year)	3. Transaction Code (Instr. 8)	Dispose	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a		l 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)	
		Amount	(D))	Price	. ,			

(e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Number of 6. Date Exercisable and 7. Title and Amount of 8. Price of 9. Number of 10. 11. Nature 2. Conversion Expiration Date (Month/Day/Year) Securities Underlying Derivative Security (Instr. Derivative Date Execution Date Transaction Derivative Derivative derivative Ownership of Indirect or Exercise Price of Derivative Securities Security (Instr. (Month/Day/Year) Beneficial if anv Code (Instr. Security Securities Form: Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Ownership (Instr. 4) 3) (Month/Dav/Year) 8) 3 and 4) (Instr. 5) Beneficially Direct (D) Owned or Indirect Security Following (I) (Instr. 4) Reported Transaction(s) (Instr. 4) Amount or Number Date Expiration v (D) Code (A) Exercisable Date Title of Shares Restricted Stock Common 03/15/2011 2,789 D (1)Α 2 789 (2)(2)2,789 \$<mark>0</mark> Units Stock

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive one share of 3M common stock.

2. The restricted stock units will vest on 1/2/14.

George Ann Biros, attorney-in-fact for Hak Cheol Shin

** 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.