Vale Michael G.
Form 3
August 10, 2011

# FORM 3

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

OMB APPROVAL

| | |
|---|---|
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## INITIAL STATEMENT OF 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(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
Â Vale Michael G.
(Last) (First) (Middle)

3M CENTER
(Street)

ST. PAUL,Â MNÂ 55144-1000
(City) (State) (Zip)

2. Date of Event Requiring Statement (Month/Day/Year)
08/01/2011

3. Issuer Name **and** Ticker or Trading Symbol
3M CO [MMM]

4. Relationship of Reporting Person(s) to Issuer
(Check all applicable)
_____ Director
_____ 10% Owner
__X__ Officer (give title below)
_____ Other (specify below)
Executive Vice President

5. If Amendment, Date Original Filed(Month/Day/Year)

6. 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 Beneficially Owned

| 1.Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---|---|---|---|
| Common Stock | 288 | D | Â |

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

SEC 1473 (7-02)

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## Table II - Derivative Securities Beneficially Owned (*e.g.*, puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form of Derivative Security: Direct (D) or Indirect | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---|---|---|---|---|---|---|---|
| | Date Exercisable | Expiration Date | Title | Amount or Number of | | | |

| | | | | Shares | | (I) (Instr. 5) | |
|---|---|---|---|---|---|---|---|
| Restricted Stock Units | Â (2) | Â (2) | Common Stock | 3,855 | $ (1) | D | Â |
| Restricted Stock Units | Â (3) | Â (3) | Common Stock | 1,271 | $ (1) | D | Â |
| Restricted Stock Units | Â (4) | Â (4) | Common Stock | 6,173 | $ (1) | D | Â |
| Non-qualified Stock Option (Right to Buy) | 05/14/2004 | 05/13/2013 | Common Stock | 2,112 | $ 61.85 | D | Â |
| Non-qualified Stock Option (Right to Buy) | 05/12/2005 | 05/09/2014 | Common Stock | 6,154 | $ 84.4 | D | Â |
| Non-qualified Stock Option (Right to Buy) | 05/10/2006 | 05/08/2015 | Common Stock | 7,276 | $ 76.8 | D | Â |
| Non-qualified Stock Option (Right to Buy) | 05/09/2007 | 05/09/2016 | Common Stock | 5,013 | $ 87.35 | D | Â |
| Non-qualified Stock Option (Right to Buy) | 05/08/2008 | 05/08/2017 | Common Stock | 2,156 | $ 84.78 | D | Â |
| Non-qualified Stock Option (Right to Buy) | 05/13/2009 | 05/13/2018 | Common Stock | 8,440 | $ 77.18 | D | Â |
| Non-qualified Stock Option (Right to Buy) (5) | 02/10/2010 | 02/08/2019 | Common Stock | 8,444 | $ 54.11 | D | Â |
| Non-qualified Stock Option (Right to Buy) (6) | 02/09/2011 | 02/07/2020 | Common Stock | 8,906 | $ 78.72 | D | Â |
| Non-qualified Stock Option (Right to Buy) (7) | 02/08/2012 | 02/08/2021 | Common Stock | 7,812 | $ 89.47 | D | Â |

# Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---|---|---|---|
| | Director | 10% Owner | Officer | Other |
| Vale Michael G.<br>3M CENTER<br>ST. PAUL,Â MNÂ 55144-1000 | Â | Â | Â Executive Vice President | Â |

# Signatures

| /s/ George Ann Biros, attorney-in-fact for Michael G. Vale | 08/10/2011 |
|---|---|
| **Signature of Reporting Person | Date |

# Explanation of Responses:

***** If the form is filed by more than one reporting person, *see* Instruction 5(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).

**(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 2/9/2012.

**(3)** The restricted stock units will vest in equal installments on 2-9-2012 and 2-9-2013.

**(4)** The restricted stock units will vest in equal installments on 9-1-2013 and 9-1-2015.

**(5)** This option became exercisable in equal installments on each of the first three anniversaries of the grant date (2/9/2009).

**(6)** This option became exercisable in equal installments on each of the first three anniversaries of the grant date (2/9/2010).

**(7)** This option becomes exercisable in equal installments on each of the first three anniversaries of the grant date (2/8/2011).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.
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