

Daniel Thomas O
 Form 4
 April 17, 2012

FORM 4

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

OMB APPROVAL

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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 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 *
 Daniel Thomas O

(Last) (First) (Middle)

C/O CELGENE CORPORATION, 86 MORRIS AVENUE

(Street)

SUMMIT, NJ 07901

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 CELGENE CORP /DE/ [CELG]

3. Date of Earliest Transaction (Month/Day/Year)
 04/14/2012

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)
 see remarks

6. Individual or Joint/Group Filing(Check Applicable Line)
 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 (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 Ownership (Instr. 4) | | | |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|-------|---|-------------|
| | | | | (A) or (D) | Price | | | | | |
| | | | | Code | V | Amount | | | | |
| Common Stock | 04/14/2012 | | M | | 3,056 | A | Ⓐ | 3,056 | D | |
| Common Stock | 04/14/2012 | | F | | 1,207 | D | \$ 78.32 | 1,849 | D | |
| Common Stock | | | | | 1,190 | | (2) | | I | 401(k) Plan |

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

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SEC 1474 (9-02)

displays a currently valid OMB control number.

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 Underlying Securities (Instr. 3 and 4) | 8. Pr Deriv Secur (Instr. 3 and 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|------------------------------------|----------------------------|
| | | | | | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| | | | | | | Code | V | (A) | (D) |
| Restricted Stock Unit | (1) | 04/14/2012 | (1) | M | 3,056 | (1) | (1) | Common Stock | 3,056 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|-------------|-------|
| | Director | 10% Owner | Officer | Other |
| Daniel Thomas O C/O CELGENE CORPORATION 86 MORRIS AVENUE SUMMIT, NJ 07901 | | | see remarks | |

Signatures

_____/s/ Robert J. Hugin, Attorney-in-Fact _____ Robert J. Hugin,
Attorney-in-Fact
Date: 04/16/2012

**Signature of Reporting Person

Explanation of Responses:

- * 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).
- (1) The restricted stock units were issued pursuant to the Company's 2008 Stock Incentive Plan, which vested on April 14, 2012 and settled for shares of the Company's common stock.
- (2) Reflects 247 additional shares deposited by the Company in connection with its matching contribution to the reporting person's 401(k) plan account on March 28, 2012.

Remarks:

Executive Vice President and President, Research and Early Development

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.