

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**

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

|   |  |  |
|---|--|--|
| 1. Name and Address of Reporting Person*<br><u>Lewicki John A.</u><br><br>(Last) (First) (Middle)<br>C/O ONCOMED PHARMACEUTICALS, INC.<br>800 CHESAPEAKE DRIVE<br><br>(Street)<br>REDWOOD CITY CA 94063<br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>OncoMed Pharmaceuticals Inc [ OMED ]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><u>EVP &amp; Chief Scientific Officer</u> |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>02/02/2015</u>                      |  |
| 4. If Amendment, Date of Original Filed (Month/Day/Year)<br><u>02/04/2015</u>   |  |  |

**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 |   |  |   |

**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 |  | Date Exercisable   | Expiration Date           |   |  |  |   |  | Title |
| Stock Option (Right to Buy)                | \$1.43   | 02/02/2015                           |  | M <sup>(1)</sup>               |   | 4,000  | (2)  | 01/11/2017 <sup>(3)</sup> | Common Stock  | 4,000                                      | \$0.00   | 40,277  | D  |       |

**Explanation of Responses:**

- Transaction made pursuant to a 10b5-1 trading plan adopted by the Reporting Person on May 13, 2014.
- The option is fully vested and exercisable, subject to an annual limitation of 175,438 shares that can be issued to a single grantee upon the exercise of awards under the Issuer's 2004 Stock Incentive Plan.
- This amendment is filed solely to correct the expiration date reported for the option. All other information on the original Form 4 filing remains unchanged.

**Remarks:**

/s/ Alicia J. Hager, Attorney-in-Fact for John A. Lewicki 02/04/2015

\*\* 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.