FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPRO | VAL | | | | |
|---|------------------------|-----------|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | |
| l | Estimated average burd | en | | | | |
| l | hours per response: | 0.5 | | | | |

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

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* Bassani August Shelby (Last) (First) (Middle) C/O IMPRIMIS PHARMACEUTICALS, INC. 12626 HIGH BLUFF DRIVE, SUITE 150 | | | | | | 2. Issuer Name and Ticker or Trading Symbol Imprimis Pharmaceuticals, Inc. [IMMY] 3. Date of Earliest Transaction (Month/Day/Year) 06/27/2013 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 5. Relationship of Reporting Person(s) to Iss (Check all applicable) X Director 10% Or Officer (give title Other (below) below) 6. Individual or Joint/Group Filing (Check Applicable) | | | | Owner (specify |
|---|--|--|---|-------------------|---|--|--|--------|------------------------|--|--|---|--|------------|---|-----------------------|---|---|--|
| (Street) SAN DIEGO CA 92130 (City) (State) (Zip) | | | | | | | | | | | | | | | 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. Transa Date (Month/D | | | | | | Execution Da | | | 3. Transa Code (| | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5) | | | 4 and Secu | | cially I Following | 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 | • | Transaction(s) (Instr. 3 and 4) | | | (111501.4) | | | |
| COMMON STOCK 06/27 | | | | | | | | | A ⁽¹⁾ | | 6,865 | 5 | A | (2) | | 6,865 | | D | |
| | | Та | ble II - D | | | | | | | | sed of, onvertib | | | | y Ov | vned | | | |
| 1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security | | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, sy/Year) | 4. Transaction Code (Instr. 8) | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | Expiration (Month/Da | Date Exprisable Expiration Date Month/Day/Year) Date Expir. | | | Amount of Securities Underlying Derivative Security (Instr. and 4) Amount of Manual Amount or Number of Security Instr. | | t r | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |

Explanation of Responses:

1. Award of Restricted Stock Units vests in full on the thirteen month anniversary of the date of grant. The shares underlying such Restricted Stock Units will not be delivered to the Reporting Person and may not be transferred or sold until the termination of service.

2. Not applicable.

/S/ AUGUST BASSANI 06/27/2013

** Signature of Reporting Person

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.