

Westphal Christoph H  
Form 4  
January 31, 2013

**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 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

## OMB APPROVAL

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(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Westphal Christoph H

(Last) (First) (Middle)

C/O VERASTEM, INC., 215 FIRST  
STREET, SUITE 440

(Street)

CAMBRIDGE, MA 02142

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol  
Verastem, Inc. [VSTM]

3. Date of Earliest Transaction  
(Month/Day/Year)  
01/18/2013

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)

Chief Executive Officer

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<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>(A) or Disposed of<br>(D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6.<br>Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------|
| Common<br>Stock                       | 01/18/2013                              |                                                             | L <sup>(1)</sup>                        | 100                                                                        | A \$<br>9.97                                                                                                       | 711,369                                                                 | D                                                                 |
| Common<br>Stock                       | 01/18/2013                              |                                                             | L <sup>(1)</sup>                        | 198                                                                        | A \$<br>9.99                                                                                                       | 711,567                                                                 | D                                                                 |
| Common<br>Stock                       | 01/18/2013                              |                                                             | L <sup>(1)</sup>                        | 502                                                                        | A \$ 10                                                                                                            | 712,069                                                                 | D                                                                 |
| Common<br>Stock                       | 01/29/2013                              |                                                             | P <sup>(1)</sup>                        | 300                                                                        | A \$ 10                                                                                                            | 712,369                                                                 | D                                                                 |
| Common<br>Stock                       |                                         |                                                             |                                         |                                                                            |                                                                                                                    | 2,869,841                                                               | I                                                                 |
|                                       |                                         |                                                             |                                         |                                                                            |                                                                                                                    |                                                                         | By<br>Longwood<br>Fund, L.P.                                      |

|                 |         |   |                                                       |
|-----------------|---------|---|-------------------------------------------------------|
| Common<br>Stock | 125,714 | I | (2)                                                   |
|                 |         |   | By the<br>Fountain<br>Irrevocable<br>Trust of<br>2010 |

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

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SEC 1474  
(9-02)

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

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3,<br>4, and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and<br>Amount of<br>Underlying<br>Securities<br>(Instr. 3 and 4) | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Nu<br>Deriv<br>Secur<br>Bene<br>Own<br>Follo<br>Repor<br>Trans<br>(Instr |
|-----------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------|
|                                                     |                                                                    |                                         |                                                             | Code                                 | V (A) (D)                                                                                                          | Date<br>Exercisable                                            | Expiration<br>Date                                                        | Title                                               | Amount<br>or<br>Number<br>of<br>Shares                                      |

## Reporting Owners

| Reporting Owner Name / Address                                                                   | Relationships |           |                         |       |
|--------------------------------------------------------------------------------------------------|---------------|-----------|-------------------------|-------|
|                                                                                                  | Director      | 10% Owner | Officer                 | Other |
| Westphal Christoph H<br>C/O VERASTEM, INC.<br>215 FIRST STREET, SUITE 440<br>CAMBRIDGE, MA 02142 | X             | X         | Chief Executive Officer |       |

## Signatures

/s/ Paul Brannelly,  
attorney-in-fact  
01/31/2013

\_\_Signature of Reporting Person

Date

## 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 purchases reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted on November 20, 2012.

Longwood Fund GP, LLC is the sole General Partner of Longwood Fund, L.P. Christoph Westphal, M.D., Ph.D., Richard Aldrich and Michelle Dipp, M.D., Ph.D. (collectively, the "Managers") are managers of Longwood Fund GP, LLC, and, as such, may be deemed to have shared voting and dispositive power with respect to the issuer's securities held by Longwood Fund L.P. (the "Longwood Shares").

(2) Each of the Managers disclaims beneficial ownership of the Longwood Shares, except to the extent of their respective pecuniary interest therein, and the inclusion of the Longwood Shares in this report shall not be deemed an admission of beneficial ownership of the Longwood Shares for purposes of Section 16 or for any other purpose.

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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