

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>Westphal Christoph H</u> (Last) (First) (Middle) <u>C/O VERASTEM, INC.,</u> <u>117 KENDRICK STREET, SUITE 500</u> (Street) <u>NEEDHAM MA 02494</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Verastem, Inc. [VSTM]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Executive Chairman</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/31/2014</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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			
Common Stock	12/31/2014		F		2,770 ⁽¹⁾	D	\$8.86	677,789 ⁽²⁾	D	
Common Stock								26	I	By Longwood Fund ⁽³⁾
Common Stock								143,554	I	By Longwood Fund GP, LLC ⁽⁴⁾
Common Stock								125,714	I	By the Fountain Irrevocable Trust of 2010

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)
					(A)	(D)	Date Exercisable	Expiration Date					
					Code	V			Title	Amount or Number of Shares			

Explanation of Responses:

- Shares withheld by Registrant to satisfy statutory withholding requirements upon vesting of restricted stock units.
- Represents 626,136 shares of common stock and 51,653 restricted stock units. Total reflects the forfeiture of 6,457 restricted stock units on December 31, 2014, which were forfeited pursuant to the terms of Christoph Westphal's offer letter dated September 18, 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 LP Shares"). Each of the Managers disclaims beneficial ownership of the Longwood LP Shares, except to the extent of their respective pecuniary interest therein, and the inclusion of the Longwood LP Shares in this report shall not be deemed an admission of beneficial ownership of the Longwood LP Shares for purposes of Section 16 or for any other purpose.
- 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 GP, LLC (the "Longwood GP Shares"). Each of the Managers disclaims beneficial ownership of the Longwood GP Shares, except to the extent of their respective pecuniary interest therein, and the inclusion of the Longwood GP Shares in this report shall not be deemed an admission of beneficial ownership of the Longwood GP Shares for purposes of Section 16 or for any other purpose.

/s/ John B. Green, as attorney-in-fact 12/31/2014

** 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.