## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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*  Westphal Christoph H						2. Issuer Name and Ticker or Trading Symbol Verastem, Inc. [ VSTM ]									5. Relationship of Report (Check all applicable) X Director			. ,	o Issuer 6 Owner			
(Last) (First) (Middle) C/O VERASTEM, INC., 215 FIRST STREET,						3. Date of Earliest Transaction (Month/Day/Year) 09/30/2013										er (give titl w)	e	Oth belo	er (specify ow)			
SUITE 440					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) CAMBRIDGE MA 02142												]		n filed by C n filed by N son								
(City)	(S	tate) (	Zip)																			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																						
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)			Execution Day/Year) if any		2A. Deemed Execution Date, f any Month/Day/Year)		Transaction Disp Code (Instr. 5)		Disposed O	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an 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) (C)		r Price					)	(111501.4)				
Common Stock 09/30/				09/30/2	2013	)13			F		6,094(1)	D	\$12	2.71 695,072 <sup>(2)</sup>		072(2)		D				
Common Stock														2,86	9,841		I	By Longwood Fund, L.P.				
Common Stock															125,714			I	By the Fountain Irrevocable Trust of 2010			
		Ta	able II								osed of, convertib				Owned							
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security  3. Transaction Date (Month/Day/Year)  3. Transaction Date Execution Date, if any (Month/Day/Year)  3. Transaction Date (Execution Date, if any (Month/Day/Year)  3. Transaction Date (Execution Date, if any (Month/Day/Year)  4. Transaction Code (Instr. 8)  5. Number Of Derivative Securitie Acquired (A) or Disposer of (D) (Instr. 3, and 5)				ative rities ired osed	6. Date Exercisable and Expiration Date (Month/Day/Year)  (Month/Day/Year)  7. Title and Amount of Securities Underlying Derivative Security (Instand 4)					8. Price of Derivative Security (Instr. 5) 3  9. Num derivat Securit Securit Owned Follow Report Transa (Instr. 4)		9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e S Illy	10. Ownersh Form: Direct (D) or Indirec (I) (Instr.	Beneficial Ownership tt (Instr. 4)						
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amour or Number of Shares	r								

## Explanation of Responses:

- 1. Shares withheld by Registrant to satisfy statutory withholding requirements upon vesting of restricted stock units.
- 2. Represents 578,855 shares of common stock and 116,217 restricted stock units. The reporting person's shares of common stock are subject to a lock-up agreement among the reporting person, Jefferies LLC and Leerink Swann LLC.
- 3. 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"). 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.

/s/ John B. Green, attorney-in-10/01/2013 <u>fact</u>

\*\* 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.