FORM 4

Check this box if no longer subject to

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERS	SHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Phanatical C. Louise						2. Issuer Name and Ticker or Trading Symbol Verastem, Inc. [VSTM]									Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Phanstiel S. Louise							(211)	<u></u> [, 511.1					X	Directo	r		10% Ow	ner	
(Last) (First) (Middle) C/O VERASTEM, INC.,					3. Date of Earliest Transaction (Month/Day/Year) 06/10/2014									Officer below)	(give title		Other (s below)	pecify		
215 FIRST STREET, SUITE 440					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street) CAMBRIDGE MA 02		02142	2142										ine) X		led by Mor		orting Person One Repor			
(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)					ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (In	Transaction Disposed Code (Instr. 5)		ties Acquired (A) d Of (D) (Instr. 3, 4				s illy ollowing	Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	V	Amount	(A) o (D)	Price	•	Transacti (Instr. 3 a	ion(s)			,iiiətt. 4j		
	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. Deeme Execution if any (Month/Day	Date,	4. Transa Code (l 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Year		of Securities		ties g e Securit	Deriva Securi		e derivativ	e es ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amour or Number of Shares	er						
Stock Option (Right to Buy)	\$10.07	06/10/2014			A		25,000		(1)	0	6/10/2024	Common Stock	25,00	0	\$0	25,000)	D		

Explanation of Responses:

1. This option will vest in twelve equal monthly installments from June 10, 2014 until June 10, 2015.

/s/ John B. Green, attorney-in-

fact

** Signature of Reporting Person

06/11/2014 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.