FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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* CLARKE JOHN K						2. Issuer Name and Ticker or Trading Symbol Verastem, Inc. [VSTM]							Relationship of the Relati	cable) or	g Pers	10% Ow	ner
(Last) C/O VEI	(Last) (First) (Middle) C/O VERASTEM, INC.,					3. Date of Earliest Transaction (Month/Day/Year) 06/04/2013							Officer below)	(give title		Other (s below)	pecify
215 FIRST STREET, SUITE 440						4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)	IDGE M	Α	02142									Lin	X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Date				2. Transac Date Month/Da		ar) E	2A. Deemed Execution Date, if any (Month/Day/Year		Transaction Disposed Code (Instr. 5)		ities Acquired (A) or d Of (D) (Instr. 3, 4 and		Beneficia	s ally following	Form	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code V	Amount	(A) or (D)	Price	Transact (Instr. 3	ion(s)			(ilisti. 4)
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 Da if any (Month/Day/Y	Co	Transactio Code (Inst				6. Date Exerc Expiration Da (Month/Day/\)	ate	7. Title and Amo of Securities Underlying Derivative Secu (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)
				Co	ode	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	nber				
Stock Option (Right to Buy)	\$9.34	06/04/2013		1	A		12,500		(1)	06/04/2023	Common Stock	12,500	\$0	12,500	0	D	

Explanation of Responses:

1. This option will vest in twelve equal monthly installments from June 4, 2013 until June 4, 2014.

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

fact

** Signature of Reporting Person Date

06/06/2013

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.