

OMB APPROVAL	
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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

1. Name and Address of Reporting Person* <u>CHP III LP</u> (Last) (First) (Middle) <u>C/O CARDINAL PARTNERS</u> <u>230 NASSAU STREET</u> (Street) <u>PRINCETON NJ 08542</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) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/27/2012</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	01/27/2012		C		1,984,126	A	(1)	1,984,126	D(2)	
Common Stock	01/27/2012		P		250,000	A	\$10	2,234,126	D(2)	

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)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Series A Preferred Stock	(1)	01/27/2012		C			4,000,000	(1)	(1)	Common Stock	1,142,857	\$0	0	D(2)	
Series B Preferred Stock	(1)	01/27/2012		C			2,500,000	(1)	(1)	Common Stock	714,285	\$0	0	D(2)	
Series C Preferred Stock	(1)	01/27/2012		C			444,444	(1)	(1)	Common Stock	126,984	\$0	0	D(2)	

1. Name and Address of Reporting Person*
CHP III LP
 (Last) (First) (Middle)
C/O CARDINAL PARTNERS
230 NASSAU STREET
 (Street)
PRINCETON NJ 08542
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
CHP III Management, L.L.C.
 (Last) (First) (Middle)
C/O CARDINAL PARTNERS
230 NASSAU STREET
 (Street)
PRINCETON NJ 08542
 (City) (State) (Zip)

Explanation of Responses:

- Each share of preferred stock converted into approximately 0.29 shares of common stock upon the closing of the issuer's initial public offering. The shares have no expiration date.
- CHP III Management, L.L.C.(the "GP") is the sole General Partner of CHP III, L.P. John K. Clarke, Brandon H. Hull, Charles G. Hadley and John J. Park (collectively, the "Managing Members") are Managing

Members of the GP, and, as such, may be deemed to have shared voting and dispositive power with respect to the issuer's securities held of CHP III, L.P. (the "CHP III Shares"). Each of the GP and the Managing Members disclaims beneficial ownership of the CHP III Shares, except to the extent of their respective pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of the shares for purposes of Section 16 or for any other purpose.

/s/ John J. Park, Managing
Member of CHP III
Management, L.L.C., the
General Partner of CHP III, L.P.

01/31/2012

** 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.