#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

### **SCHEDULE 13G**

#### **Under the Securities Exchange Act of 1934**

### (Amendment No.)\*

## Verastem, Inc.

(Name of Issuer)

### Common Stock, \$0.0001 par value

(Title of Class of Securities)

# 92337C104

(CUSIP Number)

#### March 3, 2020

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

 $\Box$  Rule 13d-1(b)

⊠ Rule 13d-1(c)

□ Rule 13d-1(d)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

USIP No. <b>92</b> 3	<b>337C10</b> 4	ļ				
1	NAMES OF REPORTING PERSONS					
	Vivo Opportunity, LLC					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)					
	(b)  SEC USE ONLY					
3						
	CITIZENSHIP OR PLACE OF ORGANIZATION					
4	Delaware					
	Delu	5	SOLE VOTING POWER			
NUMBER	OF		6,654,632 <sup>(1)</sup>			
SHARE	S	6	SHARED VOTING POWER			
BENEFICIALLY OWNED BY			0			
EACH		7	SOLE DISPOSITIVE POWER			
REPORTING PERSON WITH			6,654,632 <sup>(1)</sup>			
		8	SHARED DISPOSITIVE POWER			
			0			
	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
9	6,654,632 <sup>(1)</sup>					
	6,654,632 (*) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)					
10						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
	4.8% (2)					
12	TYPE OF REPORTING PERSON (See Instructions)					
	00					

(1) The shares of common stock, \$0.0001 par value ("Common Stock") of Verastem, Inc. (the "Issuer") are held of record by Vivo Opportunity Fund, L.P. Vivo Opportunity, LLC is the general partner of Vivo Opportunity Fund, L.P.

(2) Based on 137,914,451 shares of Common Stock of the Issuer outstanding, as disclosed in the Issuer's periodic report on Form 8-K, filed with the Securities and Exchange Commission (the "SEC") on February 28, 2020.

CUSIP No. <b>92</b> 3	<b>337C10</b> 4	L				
1	NAMES OF REPORTING PERSONS					
	Vivo Capital IX, LLC					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)					
	(b)  SEC USE ONLY					
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
•	Delaware					
		5	SOLE VOTING POWER			
NUMBER	OF		1,484,903 <sup>(1)</sup>			
SHARE	S	6	SHARED VOTING POWER			
BENEFICIA OWNED I			0			
EACH		7	SOLE DISPOSITIVE POWER			
REPORTING		-				
PERSOI WITH		-	1,484,903 <sup>(1)</sup>			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		8	SHARED DISPOSITIVE POWER			
			0			
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
	1,484,903 <sup>(1)</sup>					
10		CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
	1.1% <sup>(2)</sup>					
12	TYPE OF REPORTING PERSON (See Instructions)					
	00					

(1) The shares of Common Stock of the Issuer are held of record by Vivo Capital Fund IX, L.P. Vivo Capital IX, LLC is the general partner of Vivo Capital Fund IX, L.P.

(2) Based on 137,914,451 shares of Common Stock of the Issuer outstanding, as disclosed in the Issuer's periodic report on Form 8-K, filed with the SEC on February 28, 2020.

#### ITEM 1. (a) NAME OF ISSUER:

Verastem, Inc.

### (b) Address of Issuer's Principal Executive Offices:

117 Kendrick Street, Suite 500

Needham, MA 02494

#### ITEM 2. (a) NAME OF PERSON FILING:

This Schedule 13G is filed jointly by Vivo Opportunity, LLC and Vivo Capital IX, LLC. Vivo Opportunity, LLC and Vivo Capital IX, LLC have entered into a Joint Filing Agreement, a copy of which is filed with this Schedule 13G as Exhibit 99.1, pursuant to which they have agreed to file this Schedule 13G jointly in accordance with the provisions of Rule 13d-1(k) of the Securities Exchange Act of 1934, as amended.

### (b) Address of Principal Business Office or, if None, Residence:

192 Lytton Avenue, Palo Alto, CA 94301

(c) CITIZENSHIP:

Vivo Opportunity, LLC is a Delaware limited liability company.

Vivo Capital IX, LLC is a Delaware limited liability company.

### (d) TITLE OF CLASS OF SECURITIES:

Common stock, \$0.0001 par value

### (e) CUSIP NUMBER:

92337C104

### ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO §§ 240.13d-1(b), OR 240.13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:

- (a)  $\Box$  Broker or dealer registered under Section 15 of the Act.
- (b)  $\Box$  Bank as defined in Section 3(a)(6) of the Act.
- (c)  $\Box$  Insurance company as defined in Section 3(a)(19) of the Act.
- (d) 🛛 Investment company registered under Section 8 of the Investment Company Act of 1940.
- (e)  $\Box$  An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g)  $\Box$  A parent holding company or control person in accordance with § 240.13d-1(b)(l)(ii)(G);
- (i) 🛛 A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
- (j)  $\Box$  A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);
- (k)  $\Box$  Group, in accordance with § 240.13d-1(b)(l)(ii)(K).

If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1(ii)(j), please specify the type of institution:

Not Applicable.

#### ITEM 4. OWNERSHIP.

(a) Amount beneficially owned:

(1) Vivo Opportunity, LLC

The 6,654,632 shares of Common Stock are held of record by Vivo Opportunity Fund, L.P. Vivo Opportunity, LLC is the general partner of Vivo Opportunity Fund, L.P. The voting members of Vivo Opportunity, LLC are Albert Cha, Gaurav Aggarwal, Shan Fu, Frank Kung and Michael Chang, none of whom has individual voting or investment power with respect to these shares and each of whom disclaims beneficial ownership of such shares.

(2) Vivo Capital IX, LLC

The 1,484,903 shares of Common Stock are held of record by Vivo Capital Fund IX, L.P. Vivo Capital IX, LLC is the general partner of Vivo Capital Fund IX, L.P. The voting members of Vivo Capital IX, LLC are Frank Kung, Edgar Engleman, Albert Cha, Shan Fu and Chen Yu, none of whom has individual voting or investment power with respect to these shares and each of whom disclaims beneficial ownership of such shares.

(b) PERCENT OF CLASS:

Vivo Opportunity, LLC: 4.8% Vivo Capital IX, LLC: 1.1%

- (c) Number of shares as to which such person has:
  - (i) Sole power to vote or to direct the vote:

Vivo Opportunity, LLC: 6,654,632 shares Vivo Capital IX, LLC: 1,484,903 shares

- (ii) Shared power to vote or to direct the vote: 0
- (iii) Sole power to dispose or to direct the disposition of:

Vivo Opportunity, LLC: 6,654,632 shares Vivo Capital IX, LLC: 1,484,903 shares

(iv) Shared power to dispose of or to direct the disposition of: 0



ITEM 5. OWNERSHIP OF FIVE PERCENT C	OR LESS OF A CLASS.
-------------------------------------	---------------------

Not Applicable.

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

Not Applicable.

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY OR CONTROL PERSON.

Not Applicable.

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

NOT APPLICABLE.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

NOT APPLICABLE.

## ITEM 10. CERTIFICATIONS.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a11.

### SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

# Vivo Opportunity, LLC

<u>March 11, 2020</u> (Date)

/s/ Albert Cha (Signature)

Managing Member

(Title)

## Vivo Capital IX, LLC

<u>March 11, 2020</u> (Date)

/s/ Albert Cha

(Signature)

Managing Member (Title)

#### JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the persons named below agree to the joint filing on behalf of each of them of a statement on Schedule 13G (including amendments thereto) with respect to the shares of common stock, \$0.0001 par value, of Verastem, Inc., and further agree that this Joint Filing Agreement be included as an Exhibit to such joint filing.

## Vivo Opportunity, LLC

<u>March 11, 2020</u> (Date)

/s/ Albert Cha (Signature)

Managing Member (Title)

Vivo Capital IX, LLC

<u>March 11, 2020</u> (Date)

/s/ Albert Cha (Signature)

Managing Member

(Title)