

Verastem, Inc.
Form SC 13G/A
February 14, 2019
UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT
TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED
PURSUANT TO RULE 13d-2(b)

(Amendment No. 1)¹

Verastem, Inc.
(Name of Issuer)

Common Stock, \$0.0001 par value
(Title of Class of Securities)

92337C104
(CUSIP Number)

December 31, 2018
(Date of Event Which Requires Filing of this Statement)

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

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

¹ 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 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*).

CUSIP NO. 92337C104

1	NAME OF REPORTING PERSON
	Biotechnology Value Fund, L.P.
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
	(a)
	(b)
3	SEC USE ONLY
4	CITIZENSHIP OR PLACE OF ORGANIZATION
	Delaware
5	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH
	SOLE VOTING POWER
	0 shares
6	SHARED VOTING POWER
	1,723,286
7	SOLE DISPOSITIVE POWER
	0 shares
8	SHARED DISPOSITIVE POWER
	1,723,286
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW

(9) EXCLUDES
CERTAIN
SHARES

11 PERCENT OF CLASS
REPRESENTED BY
AMOUNT IN ROW (9)

12 2.3%
TYPE OF REPORTING
PERSON

PN

2

CUSIP NO. 92337C104

1	NAME OF REPORTING PERSON	
	Biotechnology Value Fund II, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) (b)
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION	
	Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0 shares
	6	SHARED VOTING POWER 1,311,365
	7	SOLE DISPOSITIVE POWER 0 shares
	8	SHARED DISPOSITIVE POWER 1,311,365
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN	

SHARES

11 PERCENT OF CLASS
REPRESENTED BY
AMOUNT IN ROW (9)

12 1.8%
TYPE OF REPORTING
PERSON

PN

3

CUSIP NO. 92337C104

1	NAME OF REPORTING PERSON
	Biotechnology Value Trading Fund OS LP
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
	(a)
	(b)
3	SEC USE ONLY
4	CITIZENSHIP OR PLACE OF ORGANIZATION
5	Cayman Islands SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	<p style="text-align: right;">0 shares</p> <p style="text-align: right;">261,390</p>
6	SHARED VOTING POWER
7	SOLE DISPOSITIVE POWER
8	<p style="text-align: right;">0 shares</p> <p style="text-align: right;">261,390</p>
9	SHARED DISPOSITIVE POWER
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10	261,390 CHECK BOX IF THE AGGREGATE

AMOUNT IN ROW
(9) EXCLUDES
CERTAIN
SHARES

11 PERCENT OF CLASS
REPRESENTED BY
AMOUNT IN ROW (9)

12 Less than 1%
TYPE OF REPORTING
PERSON

PN

4

CUSIP NO. 92337C104

1	NAME OF REPORTING PERSON	
	BVF Partners OS Ltd.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a)
		(b)
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION	
5	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	Cayman Islands SOLE VOTING POWER
		0 shares
6	SHARED VOTING POWER	
		261,390
7	SOLE DISPOSITIVE POWER	
		0 shares
8	SHARED DISPOSITIVE POWER	
		261,390
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW	

(9) EXCLUDES
CERTAIN
SHARES

11 PERCENT OF CLASS
REPRESENTED BY
AMOUNT IN ROW (9)

12 Less than 1%
TYPE OF REPORTING
PERSON

CO

5

CUSIP NO. 92337C104

1	NAME OF REPORTING PERSON	
	BVF Partners L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) (b)
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION	
	Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0 shares
	6	SHARED VOTING POWER 3,513,994
	7	SOLE DISPOSITIVE POWER 0 shares
	8	SHARED DISPOSITIVE POWER 3,513,994
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES	

CERTAIN
SHARES

11 PERCENT OF CLASS
REPRESENTED BY
AMOUNT IN ROW (9)

12 4.8%
TYPE OF REPORTING
PERSON

PN, IA

6

CUSIP NO. 92337C104

1	NAME OF REPORTING PERSON	
	BVF Inc.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) (b)
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION	
	Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0 shares SHARED VOTING POWER 3,513,994 SOLE DISPOSITIVE POWER