UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

Verastem, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

117 Kendrick St., Suite 500 Needham, MA (Address of Principal Executive Offices)

02494 (Zip Code)

27-3269467

(I.R.S Employer Identification No.)

Amended and Restated 2021 Equity Incentive Plan (Full title of the plan)

Daniel Paterson President and Chief Executive Officer Verastem, Inc. 117 Kendrick St., Suite 500 Needham, MA 02494 (781) 292-4200 (Name, address, and telephone number, including area code, of agent for service)

> With copies to: Marko S. Zatylny Ropes & Gray LLP Prudential Tower 800 Boylston Street Boston, MA 02199 (617) 951-7000

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer \Box Non-accelerated filer \boxtimes Accelerated filer \Box Smaller reporting company \boxtimes Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act.

EXPLANATORY NOTE

This Registration Statement on Form S-8 is being filed to register an additional 3,200,000 shares under the Registrant's Amended and Restated 2021 Equity Incentive Plan. Pursuant to General Instruction E to Form S-8, the Registrant incorporates by reference, except to the extent supplemented, amended or superseded by the information set forth herein, into this Registration Statement the entire contents of its Registration Statements on Form S-8 (File No. 333-257111) filed with the Securities and Exchange Commission on June 15, 2021.

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 8. Exhibits.

Exhibit	Description					
4.1	Restated Certificate of Incorporation of the Registrant (incorporated by reference to Exhibit 3.1 to the Annual Report on Form 10-K filed					
	by the Registrant on March 12, 2019)					
<u>4.2</u>	Certificate of Amendment to the Restated Certificate of Incorporation of the Registrant (incorporated by reference to Exhibit 3.2 to the					
	Annual Report on Form 10-K filed by the Registrant on March 12, 2019)					
<u>4.3</u>	Certificate of Amendment to the Restated Certificate of Incorporation of Verastem, Inc. (incorporated by reference to Exhibit 3.1 to the					
	Form 8-K filed by the Registrant with the Securities and Exchange Commission on May 21, 2020)					
<u>4.4</u>	Certificate of Amendment to the Restated Certificate of Incorporation of Verastem, Inc. (incorporated by reference to Exhibit 3.1 to the					
	Form 8-K filed by the Registrant with the Securities and Exchange Commission on May 31, 2023)					
<u>4.5</u>	Amended and Restated Bylaws of the Registrant (incorporated by reference to Exhibit 3.4 to Amendment No. 3 to the Registration					
	Statement on Form S-1 filed by the Registrant with the Securities and Exchange Commission on January 13, 2012)					
<u>4.6</u>	Certificate of Designation of Preferences, Rights and Limitations of Series A Convertible Preferred Stock (incorporated by reference to					
	Exhibit 3.1 to the Form 8-K filed by the Registrant with the Securities and Exchange Commission on November 7, 2022)					
<u>4.7</u>	Certificate of Designation of Preferences, Rights and Limitations of Series B Convertible Preferred Stock (incorporated by reference to					
	Exhibit 3.1 to the Form 8-K filed by the Registrant with the Securities and Exchange Commission on January 25, 2023)					
<u>4.11</u>	Amended and Restated 2021 Equity Incentive Plan (incorporated by reference to Appendix A of the Registrant's Definitive Proxy					
	Statement on Schedule 14A, filed by the Registrant with the Securities and Exchange Commission on April 12, 2024)					
<u>5.1</u>	Opinion of Ropes & Gray LLP (filed herewith)					
<u>23.1</u>	Consent of Ropes & Gray LLP (included in Exhibit 5.1)					
<u>23.2</u>	Consent of Ernst & Young LLP (filed herewith)					
<u>24.1</u>	Power of attorney (included on the signature page of this Registration Statement under the caption "Power of Attorney")					
<u>107</u>	Filing Fee Table (filed herewith)					

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Needham, Commonwealth of Massachusetts on May 30, 2024.

VERASTEM, INC.

By: /s/ Daniel Paterson

Daniel Paterson President and Chief Executive Officer

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Daniel Paterson and Daniel Calkins, and each of them singly, either of whom may act without the joinder of the other, as his or her true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution, for him or her and in his or her name, place, and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement on Form S-8, and to file the same, with all exhibits thereto, and other documents in connection therewith with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them singly, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or either of them, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed below by the following persons in the capacities and on the dates indicated.

SIGNATURES	TITLE	DATE	
/s/ Daniel Paterson	President, Chief Executive Officer and Director	May 30, 2024	
Daniel Paterson	(Principal executive officer)		
/s/ Daniel Calkins	Chief Financial Officer	May 30, 2024	
Daniel Calkins	(Principal financial and accounting officer)		
/s/ Paul A. Bunn, M.D.	Director	May 30, 2024	
Paul A. Bunn, M.D.			
/s/ Robert Gagnon	Director	May 30, 2024	
Robert Gagnon			
	Director	May 30, 2024	
John H. Johnson			
/s/ Anil Kapur	Director	May 30, 2024	
Anil Kapur			
/s/ Michael Kauffman	Director	May 30, 2024	
Michael Kauffman, M.D., Ph.D.			
/s/ Michelle Robertson	Director	May 30, 2024	
Michelle Robertson			
/s/ Eric Rowinsky, M.D. Eric Rowinsky, M.D.	Director	May 30, 2024	
/s/ Brian Stuglik Brian Stuglik	Director	May 30, 2024	
C			
/s/ Karin Tollefson Karin Tollefson	Director	May 30, 2024	



ROPES & GRAY LLP PRUDENTIAL TOWER 800 BOYLSTON STREET BOSTON, MA 02199-3600 WWW.ROPESGRAY.COM

May 30, 2024

Verastem, Inc. 117 Kendrick Street, Suite 500 Needham, MA 02494

Ladies and Gentlemen:

This opinion letter is furnished to you in connection with the registration statement on Form S-8 (the "<u>Registration Statement</u>"), filed by Verastem, Inc., a Delaware corporation (the "<u>Company</u>"), on the date hereof, with the Securities and Exchange Commission under the Securities Act of 1933, as amended (the "<u>Securities Act</u>"), for the registration of 3,200,000 shares of Common Stock, \$0.0001 par value per share, of the Company (the "<u>Shares</u>"). The Shares are issuable under the Company's Amended and Restated 2021 Equity Incentive Plan (the "<u>Plan</u>").

We are familiar with the actions taken by the Company in connection with the adoption of the Plan. We have examined such certificates, documents and records and have made such investigation of fact and such examination of law as we have deemed appropriate in order to enable us to render the opinions set forth herein. In conducting such investigation, we have relied, without independent verification, upon certificates of officers of the Company, public officials and other appropriate persons.

The opinions expressed below are limited to the Delaware General Corporation Law.

Based upon and subject to the foregoing, we are of the opinion that the Shares have been duly authorized and, when the Shares have been issued and sold in accordance with the terms of the Plan, the Shares will be validly issued, fully paid and nonassessable.

We hereby consent to the filing of this opinion letter as an exhibit to the Registration Statement. In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations thereunder.

Very truly yours,

/s/Ropes & Gray LLP

Ropes & Gray LLP

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statement (Form S-8) pertaining to the Amended and Restated 2021 Equity Incentive Plan of Verastem, Inc. of our report dated March 14, 2024, with respect to the consolidated financial statements of Verastem, Inc. included in its Annual Report (Form 10-K) for the year ended December 31, 2023, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Boston, Massachusetts

May 30, 2024

CALCULATION OF REGISTRATION FEE

Form S-8

(Form Type)

Verastem, Inc. (Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered Securities

Security Type	Security Class Title	Fee Calculation Rule	Amount Registered ⁽¹⁾	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Equity	Common stock, \$0.0001 par value per share	Rule 457(c) and 457(h)(1)	3,200,000	\$4.26 ⁽²⁾	\$13,632,000	0.00014760	\$2,012.08
Total Offering Amounts				\$13,632,000		-	
Total Fee Offsets ⁽³⁾							-
Net Fee Due							\$2,012.08

(1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also covers such additional shares of the Registrant's common stock, par value \$0.0001 per share (the "Common Stock"), as may be issued under the Registrant's Amended and Restated 2021 Equity Incentive Plan (the "2021 Plan") to prevent dilution from stock splits, stock dividends and similar transactions.

(2) Pursuant to Rules 457(c) and 457(h)(1) under the Securities Act, the proposed maximum offering price per share and the maximum aggregate offering price for the shares have been calculated solely for the purpose of computing the registration fee on the basis of the average high and low prices of the Common Stock as reported by the Nasdaq Capital Market on May 28, 2024 to be \$4.26 and \$13,632,000, respectively.

(3) The Registrant does not have any fee off-sets.