

VERTEX PHARMACEUTICALS INC / MA  
Form S-8  
July 28, 2017

As filed with the Securities and Exchange Commission on July 28, 2017

Registration No. 333—

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

FORM S-8

REGISTRATION STATEMENT  
UNDER  
THE SECURITIES ACT OF 1933

VERTEX PHARMACEUTICALS INCORPORATED  
(Exact name of registrant as specified in its charter)

Massachusetts  
(State or other jurisdiction of incorporation or organization) 04-3039129  
(I.R.S. Employer Identification Number)

50 Northern Avenue  
Boston, Massachusetts 02210 (617) 341-6100  
(Address of Principal Executive Offices)

AMENDED AND RESTATED  
2013 STOCK AND OPTION PLAN  
(Full Title of Plan)

Jeffrey M. Leiden  
Chief Executive Officer  
Vertex Pharmaceuticals Incorporated  
50 Northern Avenue  
Boston, Massachusetts 02210  
(617) 341-6100  
(Name, address, and telephone number, including area code, of agent for service)

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  Accelerated filer  Non-accelerated filer  Smaller reporting company   
Emerging growth company

(Do not check if a smaller reporting  
company)

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.

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## CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities to be Registered	Amount to be Registered(1)	Proposed Maximum Offering Price Per Share(2)	Proposed Maximum Aggregate Offering Price(2)	Amount of Registration Fee
Common Stock, \$0.01 par value	6,750,000	\$158.41	\$1,069,267,500	\$123,929

Consists of 6,750,000 additional shares of common stock, par value \$.01 per share, that may be issued under the Vertex Pharmaceuticals Incorporated Amended and Restated 2013 Stock and Option Plan (the "2013 Plan") pursuant to an amendment and restatement of the 2013 Plan that became effective June 8, 2017 (the "Effective Date"). The maximum number of shares that may be issued under the 2013 Plan is subject to adjustment in accordance with certain anti-dilution and other provisions of the 2013 Plan. Accordingly, pursuant to Rule 416 under the Securities Act of 1933, as amended, this Registration Statement covers, in addition to the number of shares stated above, an indeterminate number of shares that may be subject to grant or otherwise issuable after the operation of any such anti-dilution or other provisions.

Estimated solely for purposes of determining the registration fee pursuant to Rule 457(c) and (h) under the Securities Act of 1933, as amended, based on the average of the high and low sale prices of the Registrant's common stock as reported by The NASDAQ Global Select Market on July 27, 2017.

Statement of Incorporation by Reference

This Registration Statement on Form S-8 is being filed to register the offer and sale of an additional 6,750,000 shares of Common Stock, \$0.01 par value per share (the “Common Stock”), of Vertex Pharmaceuticals Incorporated (the “Registrant”) to be issued under the Amended and Restated 2013 Stock and Option Plan (the “2013 Plan”) of the Registrant. In accordance with General Instruction E to Form S-8, this Registration Statement incorporates by reference the contents of the Registration Statement on Form S-8 filed by the Registrant on May 21, 2013 (File No. 333-188737), relating to the Registrant’s 2013 Plan, except for Item 8, Exhibits, with respect to which the Exhibit Index immediately preceding the exhibits attached hereto is incorporated herein by reference.

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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 Boston, Massachusetts on July 28, 2017.

VERTEX PHARMACEUTICALS  
INCORPORATED

By: /s/ JEFFREY M. LEIDEN  
Jeffrey M. Leiden  
Chief Executive Officer and President

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Jeffrey M. Leiden, Ian F. Smith, Michael J. Parini and Michael J. LaCascia and each of them singly, his/her true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution in each of them singly, for him/her and in his/her name, place and stead, and in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement on Form S-8 of Vertex Pharmaceuticals Incorporated, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting to the attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite or necessary to be done in or about the premises, as full to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that the attorneys-in-fact and agents or any of each of them or their substitute may lawfully do or cause to be done by virtue hereof.

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 Boston, Massachusetts on July 28, 2017.

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Signature	Title	Date
By: /s/ JEFFREY M. LEIDEN Jeffrey M. Leiden	Chairman, Chief Executive Officer and President (Principal Executive Officer)	July 28, 2017
By: /s/ IAN F. SMITH Ian F. Smith	Executive Vice President, Chief Operating Officer and Chief Financial Officer (Principal Financial Officer)	July 28, 2017
By: /s/ PAUL M. SILVA Paul M. Silva	Senior Vice President and Corporate Controller (Principal Accounting Officer)	July 28, 2017
By: /s/ SANGEETA N. BHATIA Sangeeta N. Bhatia	Director	July 28, 2017
By: /s/ ALAN GARBER Alan Garber	Director	July 28, 2017
By: /s/ TERRENCE C. KEARNEY Terrence C. Kearney	Director	July 28, 2017
By: Yuchun Lee	Director	
By: /s/ MARGARET G. MCGLYNN Margaret G. McGlynn	Director	July 28, 2017
By: /s/ BRUCE I. SACHS Bruce I. Sachs	Director	July 28, 2017
By: /s/ ELAINE S. ULLIAN Elaine S. Ullian	Director	July 28, 2017
By: /s/ WILLIAM D. YOUNG William D. Young	Director	July 28, 2017

VERTEX PHARMACEUTICALS INCORPORATED  
INDEX TO EXHIBITS FILED WITH  
FORM S-8 REGISTRATION STATEMENT

Exhibit Number	Exhibit Description	Filed with this Registration Statement	Incorporated by Reference herein from—Form or Schedule	Filing Date/ Period Covered	SEC File/ Reg. Number
4.1	Restated Articles of Organization of Vertex Pharmaceuticals Incorporated, as amended.		10-Q (Exhibit 3.1)	July 28, 2017	000-19319
4.2	Amended and Restated By-laws of Vertex Pharmaceuticals Incorporated, as subsequently amended on April 26, 2016 and June 8, 2017.		10-Q (Exhibit 3.2)	July 28, 2017	000-19319
4.3	Specimen stock certificate.		S-1 (Exhibit 4.1)	July 18, 1991	33-40966
5.1	Opinion of counsel as to the legality of the shares being registered.	X			
23.1	Consent of Ernst & Young LLP.	.X			
23.2	Consent of counsel (included as part of Exhibit 5.1).	X			
24.1	Power of Attorney to file future amendments (set forth on signature page of this Registration Statement).	X			
99.1	Vertex Pharmaceuticals Incorporated Amended and Restated 2013 Stock and Option Plan.		DEF-14A (Appendix C)	April 28, 2017	000-19319