

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

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): July 9, 2014

VERTEX PHARMACEUTICALS INCORPORATED

(Exact name of registrant as specified in its charter)

MASSACHUSETTS
(State or other jurisdiction of incorporation)

000-19319
(Commission File Number)

04-3039129
(IRS Employer Identification No.)

50 Northern Avenue
Boston, Massachusetts 02210
(Address of principal executive offices) (Zip Code)

(617) 341-6100
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On July 9, 2014 Dr. Peter Mueller provided notice of his planned retirement from Vertex Pharmaceuticals Incorporated (the “Company”). Dr. Mueller will remain an employee of the Company through October 31, 2014 and his responsibilities will be re-assigned during a planned transition period.

The terms of Dr. Mueller's retirement are specified in an agreement entered into by Dr. Mueller and the Company. As of July 10, 2014, the start of the transition period, pursuant to the agreement Dr. Mueller will no longer be an executive officer of the Company.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

VERTEX PHARMACEUTICALS INCORPORATED

(Registrant)

Date: July 10, 2014

/s/ Kenneth L. Horton

Kenneth L. Horton
Executive Vice President and Chief Legal Officer