

**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 30, 2009**

**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.)

**130 Waverly Street**  
**Cambridge, Massachusetts 02139**  
(Address of principal executive offices) (Zip Code)

**(617) 444-6100**  
(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 1.01 Entry into a Material Definitive Agreement**

On July 30, 2009, we amended our license, development and commercialization agreement with Mitsubishi Tanabe Pharma Corporation. Under the amended agreement, we will receive \$105.0 million in the third quarter of 2009, and will be eligible to receive further milestones in lieu of royalties, which if realized would range between \$15.0 million and \$65.0 million. The amended agreement provides a fully-paid license to commercialize telaprevir as part of a combination regimen with interferon and ribavirin to treat HCV infection in Japan and the Far East, as well as rights to manufacture telaprevir for sale in Japan and the Far East.

2

**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: August 4, 2009

/s/ Kenneth S. Boger  
Kenneth S. Boger  
Senior Vice President and General Counsel

3