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): August 22, 2011

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):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.

On August 22, 2011, we announced that Health Canada has approved INCIVEK[™] (telaprevir) tablets for a broad group of people with genotype 1 chronic hepatitis C with compensated liver disease, including cirrhosis. INCIVEK is approved in Canada for use in combination with pegylated-interferon and ribavirin, two other medicines approved to treat hepatitis C, and is indicated for people who are new to treatment, and for people who were treated previously but who did not achieve a sustained viral response. INCIVEK is approved in Canada for use in all three major groups of people who did not achieve a viral cure despite prior treatment including: relapsers, partial responders and null responders.

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)

/s/ Valerie L. Andrews Valerie L. Andrews Vice President and General Counsel

Date: August 22, 2011