SPECTRUM PHARMACEUTICALS INC Form 8-K May 10, 2010

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): May 10, 2010

SPECTRUM PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other Jurisdiction of Incorporation) 000-28782 (Commission File Number) **93-0979187** (IRS Employer Identification No.)

157 Technology DriveIrvine, CA92618(Address of Principal Executive Offices)(Zip Code)Registrant's telephone number, including area code: (949) 788-6700

(Former name or former address if changed since last report.) 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:

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 2.02 Results of Operations and Financial Conditions.

On May 10, 2010, we issued a press release, which sets forth our results of operations for the quarter ended March 31, 2010. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number Description

99.1 Press Release dated May 10, 2010.

SIGNATURE

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 thereunto duly authorized.

SPECTRUM PHARMACEUTICALS, INC.

BY: /s/ SHYAM KUMARIA

Shyam Kumaria Vice President, Finance

Date: May 10, 2010

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EXHIBIT INDEX

Exhibit No. Description

99.1 Press Release dated May 10, 2010.

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