

SPECTRUM PHARMACEUTICALS INC  
Form NT 11-K  
June 30, 2010

OMB APPROVAL  
OMB Number: 3235-0058  
Expires: May 31, 2012  
Estimated average burden  
hours per response ... 2.50

SEC FILE NUMBER  
000-28782

CUSIP NUMBER  
84763A108

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
FORM 12b-25  
NOTIFICATION OF LATE FILING**

(Check one):  Form 10-K  Form 20-F  Form 11-K  Form 10-Q  Form 10-D  Form N-SAR   
Form N-CSR

For Period Ended: December 31, 2009

Transition Report on  
Form 10-K

Transition Report on  
Form 20-F

Transition Report on  
Form 11-K

Transition Report on  
Form 10-Q

Transition Report on  
Form N-SAR

For the Transition Period  
Ended:

*Read Instruction (on back page) Before Preparing Form. Please Print or Type.*

**Nothing in this form shall be construed to imply that the Commission has verified any information contained herein.**

If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates:

**PART I REGISTRANT INFORMATION**

Spectrum Pharmaceuticals, Inc.

Full Name of Registrant

N/A

Former Name if Applicable

157 Technology Drive

Address of Principal Executive Office (*Street and Number*)

Irvine, California 92618

City, State and Zip Code

**PART II RULES 12b-25(b) AND (c)**

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed. (Check box if appropriate)

- (a) The reason described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense
- (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-SAR or Form N-CSR, or portion thereof, will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q or subject distribution report on Form 10-D, or portion thereof, will be filed on or before the fifth calendar day following the prescribed due date; and
- (c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

**PART III NARRATIVE**

State below in reasonable detail why Forms 10-K, 20-F, 11-K, 10-Q, 10-D, N-SAR, N-CSR, or the transition report or portion thereof, could not be filed within the prescribed time period.

We are unable to file the Annual Report on Form 11-K for the Spectrum Pharmaceuticals, Inc. 401(k) Plan for the period ended December 31, 2009 (the 11-K ) within the prescribed time period without unreasonable effort or expense.

We experienced unanticipated delays in the collection and compilation of certain information required to be included in the 11-K. We will file the 11-K on or before the fifteenth calendar day following the prescribed due date.

**Persons who  
are to  
respond to  
the collection  
of  
information  
contained in  
this form are  
not required  
to respond  
unless the  
form displays  
a currently  
valid OMB  
control  
number.**



(Attach extra Sheets if Needed)

**PART IV OTHER INFORMATION**

- (1) Name and telephone number of person to contact in regard to this notification

Shyam Kumaria  
(Name)

(949)  
(Area Code)

788-6700  
(Telephone Number)

- (2) Have all other periodic reports required under Section 13 or 15(d) of the Securities Exchange Act of 1934 or Section 30 of the Investment Company Act of 1940 during the preceding 12 months or for such shorter period that the registrant was required to file such report(s) been filed? If answer is no, identify report(s).

Yes  No

- (3) Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements to be included in the subject report or portion thereof?

Yes  No

If so, attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of the results cannot be made.

Spectrum Pharmaceuticals, Inc.

(Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

Date June 30, 2010

By /s/ Shyam Kumaria

Shyam Kumaria  
Vice President, Finance