ADVENTRX PHARMACEUTICALS INC
Form 8-K
April 27, 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): April 27, 2010

ADVENTRX Pharmaceuticals, Inc.
(Exact name of registrant as specified in its charter)

Delaware	**001-32157**	**84-1318182**
(State or other Jurisdiction of Incorporation)	(Commission File Number)	(IRS Employer Identification No.)

6725 Mesa Ridge Road, Suite 100
San Diego, CA **92121**
(Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code: **(858) 552-0866**

N/A
(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 8.01. Other Events.

On April 27, 2010, ADVENTRX Pharmaceuticals, Inc. issued a press release announcing its plans to resubmit its new drug application for ANX-530 (vinorelbine injectable emulsion), or Exelbine™, to the U.S. Food and Drug Administration in the fourth quarter of 2010. 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.

The list of exhibits called for by this Item is incorporated by reference to the Exhibit Index filed with this report.

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 hereunto duly authorized.

ADVENTRX Pharmaceuticals, Inc.

Dated: April 27, 2010

By: /s/ Patrick Keran
Name: Patrick Keran
Title: President and Chief Operating Officer

EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release, dated April 27, 2010