# UNITED STATES SECURITIES AND EXCHANGE COMMISSION <br> WASHINGTON, D.C. 20549 <br> <br> FORM 8-K 

 <br> <br> FORM 8-K}

## CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

## ADVENTRX Pharmaceuticals, Inc.

(Exact name of registrant as specified in its charter)


Not Applicable
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:
[ ] 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))

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## Item 1.01 Entry into a Material Definitive Agreement.

On December 23, 2009, ADVENTRX Pharmaceuticals, Inc. (the "Company") entered into a Third Amendment to Standard Multi-Tenant Office Lease - Gross, dated December 10, 2009, with Westcore Mesa View, LLC and DD Mesa View, LLC (the "Third Amendment"). The Third Amendment further amends that certain Standard Multi-Tenant Office Lease - Gross, dated June 3, 2004, as previously amended (collectively, the "Original Lease") pursuant to which the Company leases offices at 6725 Mesa Ridge Road, San Diego, CA (the "Building"), which offices constitute its corporate headquarters.

Pursuant to the Original Lease, the Company leases approximately 3,173 rentable square feet currently known as Suite 100 of the Building (the "Premises"), which lease was to expire May 31, 2009. Pursuant to the Third Amendment, the Original Lease was amended to, among other things, extend the term of the Original Lease for an additional eight (8) months (i.e., from June 1, 2010 through January 31, 2011) (the "Extension Term"). The monthly base rent for the Premises during the Extension Term is $\$ 4,442.20$. In addition, the Company is obligated to pay all other amounts due under the Original Lease.

The foregoing description of the terms of the Third Amendment is subject to, and qualified in its entirety by, the document attached hereto as Exhibit 10.1, which 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.

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## 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.

ADVENTRX Pharmaceuticals, Inc.
December 23, 2009
By: /s/Patrick L. Keran

Name: Patrick L. Keran
Title: Vice President, Legal

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## Exhibit No.

10.1

## Description

Third Amendment to Standard Multi-Tenant Office Lease Gross, dated December 10, 2009, by and among Westcore Mesa View, LLC, DD Mesa View, LLC and ADVENTRX Pharmaceuticals, Inc.

