

REPOS THERAPEUTICS INC.  
Form 8-K  
January 13, 2009

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
FORM 8-K  
Current Report Filed Pursuant to Section 13 or 15(d) of  
The Securities Exchange Act of 1934  
Date of Report  
(Date of earliest event reported): January 12, 2009  
Repos Therapeutics Inc.  
(Exact name of registrant as specified in its charter)**

**Delaware**  
(State or other jurisdiction of  
incorporation)

**001-15281**  
(Commission File Number)

**76-0233274**  
(I.R.S. Employer Identification  
No.)

**2408 Timberloch Place, Suite B-7  
The Woodlands, Texas 77380  
(Address of principal  
executive offices  
and zip code)  
(281) 719-3400  
(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):

- 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 8.01 Other Events**

On January 12, 2009, Repros Therapeutics Inc. announced the results of its recently completed U.S. Phase 2 Proellex endometriosis trial. These results will be used as the basis for a request for an End of Phase II Meeting with the U.S. Food and Drug Administration.

A copy of the Company's press release is attached hereto as Exhibit 99.1. The press release is incorporated by reference herein and the foregoing description of such press release is qualified in its entirety by reference to the attached exhibit.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits.

Exhibit

Number      Description

99.1\*      Press Release dated January 12, 2009.

\*      Filed herewith.

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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.

**Repros Therapeutics Inc.**

Date: January 13, 2009

By: /s/ Louis Ploth, Jr.  
Louis Ploth, Jr.  
Vice President, Business Development  
and  
Chief Financial Officer

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**EXHIBIT INDEX**

Exhibit Number	Description
99.1*	Press Release dated January 12, 2009.

\* Filed herewith.