

REPROS THERAPEUTICS INC.

Form 8-K

July 26, 2007

**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): July 25, 2007  
Repos Therapeutics Inc.  
(Exact name of registrant as specified in its charter)**

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

**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 Information**

Repros Therapeutics Inc announced in a press release dated July 25, 2007 the endometrial biopsy findings from its three and six month studies of Proellex in the treatment of uterine fibroids and endometriosis respectively. The clinical study results of efficacy and top-line safety were reported in April and June 2007 and in both instances unequivocal efficacy was demonstrated in the treatment of both conditions with reduction of pain associated with endometriosis and reduction of bleeding in uterine fibroids.

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 the press release is qualified in its entirety by reference to the attached exhibit.

**Item 9.01. Financial Statements and Exhibits**

c. Exhibits

**Exhibit  
Number**

**Description**

99.1	Press Release dated July 25, 2007.
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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: July 26, 2007.

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 July 25, 2007.