

Protalix BioTherapeutics, Inc.  
Form 8-K  
June 20, 2007

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): June 20, 2007

**Protalix BioTherapeutics, Inc.**  
(Exact name of registrant as specified in its charter)

Florida

000-27836

65-0643773

(State or other  
jurisdiction of  
incorporation)

(Commission  
File Number)

(IRS Employer  
Identification No.)

**2 Snunit Street  
Science Park  
POB 455  
Carmiel, Israel 21000**

(Address of principal executive offices) (Zip Code)

(Former Name or Former Address, if Changed Since Last Report)

Registrant's telephone number, including area code: +972-4-988-9488

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))

**Item 8.01. Other Events**

On June 20, 2007, Protalix BioTherapeutics, Inc. (the Company) issued a press release announcing that its Board of Directors has authorized it to prepare and file with the Securities and Exchange Commission a registration statement pursuant to which the Company and certain selling shareholders may offer common stock to the public in amounts to be determined.

**Item 9.01. Financial Statements and Exhibits**

(d) Exhibits

99.1 Press release dated June 20, 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.

**PROTALIX BIOTHERAPEUTICS, INC.**

Date: June 20, 2007

By: /s/ David Aviezer

Name: David Aviezer, Ph.D.

Title: President and Chief Executive Officer

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