

IMARX THERAPEUTICS INC  
Form 8-K  
February 23, 2009

**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): February 19, 2009**

**IMARX THERAPEUTICS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other Jurisdiction of  
Incorporation)

**001-33043**

(Commission File Number)

**86-0974730**

(IRS Employer Identification No.)

**12277 134th Court NE, Suite 202, Redmond, WA**

(Address of Principal Executive Offices)

**98052**

(Zip Code)

Registrant's telephone number, including area code: **(425) 821-5501**

(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))

ITEM 8.01 Other Events

On February 19, 2009, ImaRx Therapeutics, Inc. issued the press release attached to this report as Exhibit 99.1. The content of the press release is incorporated herein by this reference.

ITEM 9.01 Financial Statements and Exhibits.

(d) Exhibits

99.1 Press Release issued by ImaRx Therapeutics, Inc. on February 19, 2009.

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.

Dated: February 20, 2009

IMARX THERAPEUTICS, INC.

/s/ BRADFORD A. ZAKES

By: Bradford A. Zakes

President and Chief Executive Officer

EXHIBIT INDEX

| Exhibit Number | Description  |
|----------------|--|
| 99.1           | Press Release issued by ImaRx Therapeutics, Inc. on February 19, 2009. |