

IMARX THERAPEUTICS INC

Form 8-K

December 21, 2007

Item 8.01 Other Events.

On December 21, 2007, ImaRx Therapeutics 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 December 21, 2007.

2

2

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.

Date: December 21, 2007

IMARX THERAPEUTICS, INC.

By: /s/ Kevin Ontiveros
Kevin Ontiveros,
Vice President, Legal Affairs,
General Counsel and Secretary

3

3

EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release issued by ImaRx Therapeutics, Inc. on December 21, 2007.

4

4