ARENA PHARMACEUTICALS INC Form 8-K February 22, 2006

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 22, 2006

Arena Pharmaceuticals, Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware 000-31161 23-2908305

(State or Other Jurisdiction of Incorporation)

(Commission File Number)

(I.R.S. Employer Identification No.)

6166 Nancy Ridge Drive, San Diego, California 92121

(Address of Principal Executive Offices) (Zip Code)

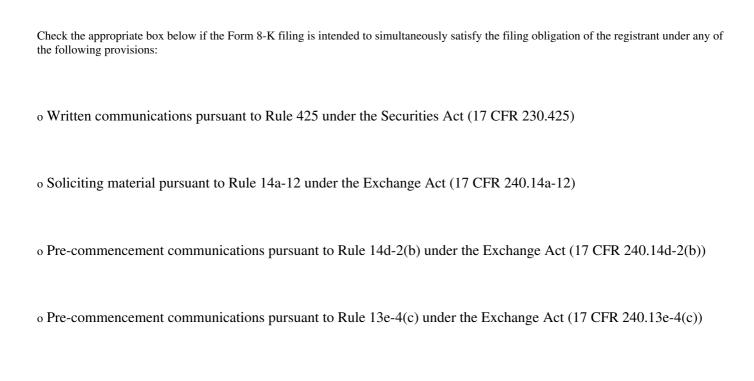
(858) 453-7200

23-2908305

(Registrant s telephone number, including area code)

N/A

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



Item 2.02. Results of Operations and Financial Condition.

On February 22, 2006, Arena Pharmaceuticals, Inc. issued a press release reporting its financial results for the fourth quarter and full year ended December 31, 2005. The full text of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

Item 9.01. Financial Statements and Exhibits.

- (d) Exhibits.
- Press release issued February 22, 2006, reporting financial results for the fourth quarter and full year ended December 31, 2005.

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: February 22, 2006 Arena Pharmaceuticals, Inc.,

a Delaware corporation

By: /s/ Jack Lief Jack Lief

President and Chief Executive Officer

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EXHIBIT INDEX

Exhibit No.	Description
99.1	Press release issued February 22, 2006, reporting financial results for the fourth quarter and full year ended December 31, 2005.
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