

MoSys, Inc.  
Form 8-K  
October 15, 2008  
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): **October 14, 2008**

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

**000-32929**  
(Commission File Number)

**Delaware** **77-0291941**  
(State or other jurisdiction of (I.R.S. Employer Identification No.)  
incorporation)

**755 N. Mathilda Avenue**

**Sunnyvale, California 94085**  
(Address of principal executive offices, with zip code)  
**(408) 731-1800**  
(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 2.02 Results of Operations and Financial Condition.**

On October 14, 2008, MoSys, Inc. issued a press release providing quarterly guidance for its third fiscal quarter and nine months ended September 30, 2008. A copy of this press release is furnished as Exhibit 99.1 to this report. The press release should be read in conjunction with the statements regarding forward-looking statements, which are included in the text of the release.

The information contained in this report and the exhibit attached hereto is furnished solely pursuant to Item 2.02 of Form 8-K and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. The information contained herein and the exhibit attached hereto shall not be incorporated by reference into any filing with the Securities and Exchange Commission made by MoSys, Inc., whether made before or after the date hereof, except as shall be expressly set forth by specific reference in such filing.

**Item 9.01 Financial Statements and Exhibits.**

(c) Exhibits.

**Exhibit No. Description**

99.1 Press Release by MoSys, Inc. dated October 14, 2008.

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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.

**MOSYS, INC.**

Date: October 14, 2008 By: /s/ James W. Sullivan

James W. Sullivan

Vice President of Finance and Chief Financial

Officer

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**EXHIBIT INDEX**

| <b>Exhibit No.</b> | <b>Description</b>  |
|--------------------|---|
| 99.1               | Press Release<br>by MoSys, Inc.<br>dated October<br>14, 2008. |