BIOANALYTICAL SYSTEMS INC Form 8-K May 08, 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): May 8, 2007

BIOANALYTICAL SYSTEMS, INC.

(Exact name of registrant as specified in its charter)

Indiana
(State or other jurisdiction of incorporation or organization)

0-23357 (Commission File Number) 35-1345024 (I.R.S. Employer Identification No.)

2701 KENT AVENUE WEST LAFAYETTE, INDIANA (Address of principal executive offices)

47906-1382 (Zip Code)

Registrant's telephone number, including area code: (765) 463-4527

The information provided in Item 2.02 and Item 9.01 of this Form 8-K is being furnished and shall not be deemed "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section. The information in Item 2.02 and Item 9.01 of this Form 8-K shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, as amended.

Item 2.02. Results of Operations and Financial Condition.

On May 8, 2007, Bioanalytical Systems, Inc. issued a press release announcing results for the second quarter of fiscal year 2007. The full text of the press release is furnished as Exhibit 99.1 to this Form 8-K and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

99.1

(a)	Not applicable.
(b)	Not applicable.
(c)	Not applicable.
(d)	Exhibits
Bioanalytical	Systems, Inc. press release, issued May 8, 2007.

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.

Bioanalytical Systems, Inc.

Date: May 8, 2007 By: /s/ Michael R. Cox

Michael R. Cox

Vice President, Finance and Chief Financial Officer

Exhibit Index

Exhibit No. Description

99.1 Bioanalytical Systems, Inc. press release, issued May 8, 2007.