

BIOANALYTICAL SYSTEMS INC  
Form 8-K  
December 22, 2010

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): December 22, 2010

BIOANALYTICAL SYSTEMS, INC.

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(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

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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 December 22, 2010, Bioanalytical Systems, Inc. issued a press release announcing results for the three and twelve months of fiscal 2010, ending September 30, 2010. 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.

- (a) Not applicable.
- (b) Not applicable.
- (c) Not applicable.
- (d) Exhibits

99.1 Bioanalytical Systems, Inc. press release, issued December 22, 2010.

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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.

Bioanalytical Systems, Inc.

Date: December 22, 2010

By:

/s/ Michael R. Cox

Michael R. Cox

Vice President, Finance and Administration,  
Chief

Financial Officer and Treasurer

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Exhibit Index

Exhibit No.	Description
99.1	Bioanalytical Systems, Inc. press release, issued December 22, 2010.

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