BIOANALYTICAL SYSTEM Form 8-K February 26, 2007	IS INC	
UNITED STATES		
SECURITIES AND EXCHANGE C	OMMISSION	
Washington, D.C. 20549		
FORM 8-K		
CURRENT REPORT		
Pursuant to Section 13 or 15(d) of the	e Securities Exchange Act of 1934	
Date of Report (Date of earliest even	t reported): February 21, 2007	
•	•	
BIOANALYTICAL SYSTEMS, INC	7	
(Exact name of registrant as specified		
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<u>Indiana</u>		<u>35-1345024</u>
(State or other jurisdiction of	0-23357 (Commission File Number)	(I.R.S. Employer Identification No.)
incorporation or organization)		
2701 KENT AVENUE		
WEST LAFAYETTE, INDIANA (Address of principal executive office	es)	<u>47906-1382</u> (Zip Code)
Registrant's telephone number, include	ding area code: (765) 463-4527	

Item 5.03. Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year.

On February 21, 2007, the Second Amended and Restated Bylaws (the "Bylaws") of Bioanalytical Systems, Inc. (the "Company") were amended to change Article I of the Bylaws, Records Pertaining to Share Ownership, in various respects to authorize the Board of Directors to adopt appropriate rules or regulations to enable the Company to participate in a direct registration program, to authorize uncertificated shares, and to clarify that the Company may register the issuance, ownership and transfer of its shares of capital stock either in certificated or in uncertificated (direct registration) form.

Item 9.01. Financial Statements and Exhibits.

- (a) Not applicable.
- (b) Not applicable.
- (c) Not applicable.
- (d) Exhibits.
 - 3.01 Amendment No. 3 to Amended and Restated Bylaws

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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: February 22, 2007

By: /s/ Michael R. Cox

Michael R. Cox

Vice President, Finance and Chief Financial Officer

Exhibit Index

Exhibit No. Description

3.01 Amendment No. 3 to Amended and Restated Bylaws