

BIOANALYTICAL SYSTEMS INC
 Form 4
 November 06, 2007

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 SHOUP RONALD E

2. Issuer Name and Ticker or Trading Symbol
 BIOANALYTICAL SYSTEMS INC
 [BASI]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 5616 ROSEBERRY RIDGE
 (Street)

3. Date of Earliest Transaction
 (Month/Day/Year)
 12/29/2006

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Chief Scientific Officer

LAFAYETTE, IN 47905
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D) Code V Amount (D) Price			
Common Stock	12/29/2006		G ⁽¹⁾	602 D \$ 0	87,915	D	
Common Stock	12/29/2006		G ⁽²⁾	200 D \$ 0	87,715	D	
Common Stock	12/29/2006		G ⁽³⁾	0 D \$ 0	451	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control

SEC 1474
 (9-02)

number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reporting Transaction (Instr. 6)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SHOUP RONALD E 5616 ROSEBERRY RIDGE LAFAYETTE, IN 47905			Chief Scientific Officer	

Signatures

/s/ Lina Reeves-Kerner, attorney-in-fact for Ronald E. Shoup 11/06/2007

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
 - ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The first transaction reported on this Form 4 is the donation of 602 shares from Ronald E. and Paula J. Shoup to a charitable organization. Mr. and Mrs. Shoup jointly beneficially owned 87,915 shares following this donation, and Mr. Shoup owned 451 shares individually.
- Mr. Shoup no longer has a reportable beneficial interest in a total of 200 shares indirectly through Ms. Paula J. Shoup, who served as custodian for the benefit of their two children, Sarah Jane Shoup (for 100 shares) and for Jason Andrew Shoup (also for 100 shares), which shares had previously been included for purposes of reporting Mr. Shoup's total beneficial ownership, because Sarah Jane Shoup and Jason Andrew Shoup each have reached the age of majority.
- (2) After giving effect to the transactions reflected on this Form 4, Mr. and Mrs. Shoup jointly owned 87,715 shares. Mr. Shoup also owns 451 shares individually.
- (3)

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.