Wasnington, D.C. 20549 Number:	/AL 5-0287 1ary 31, 2005			
FORM 4OMB APPROCheck this box if no longer subject to Section 16. Form 4 or Form 5STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIESOMB Number: 323Statement of Section 16. Form 5 	5-0287 1ary 31,			
Check this box if no longer subject to Section 16.UNITED STATES SECURITIES AND EXCHANGE COMMISSION 	5-0287 1ary 31,			
ONTITED STATES SECONTITES AND EACHANGE COMMISSIONOMB Number:323Washington, D.C. 20549Number:323Number:323Diagon States Secontifies AND EACHANGE Commission323Number:323Number:323States Secontifies Secontifi	ıary 31,			
if no longer subject to Section 16. Form 4 or Form 5STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIESExpires: Estimated averag burden hours per responseif no longer subject to Section 16. Form 5STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIESExpires: Estimated averag burden hours per response	-			
Subject toEstimated averagSection 16.SECURITIESForm 4 orburden hours perForm 5Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,				
Form 4 or Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,	Э			
Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,	0.5			
obligations Section 17(a) of the Public Utility Holding Company, Act of 1025 or Section	0.0			
may continue. Section 17(a) of the Public Utility Holding Company Act of 1955 of Section				
<i>See</i> Instruction 30(h) of the Investment Company Act of 1940 1(b).				
(Print or Type Responses)				
1. Name and Address of Reporting Person * 2. Issuer Name and Ticker or Trading 5. Relationship of Reporting Person(s) to Issuer Neff R Matthew Symbol Issuer	D			
BIOANALYTICAL SYSTEMS INC [BASI] (Check all applicable)				
(Last) (First) (Middle) 3. Date of Earliest TransactionX_Director10% Owner (Month/Day/Vear)Officer (give titleOther (spec				
(Month/Day/Year) Onder (give the Onder (spectroster) below) below) below)	r y			
(Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Chec	ŀ			
Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person	Applicable Line) _X_ Form filed by One Reporting Person			
WEST Form filed by More than One Reporting Person Person				
(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Own	ied			
1.Title of Security (Instr. 3) 2. Transaction Date 2A. Deemed 3. 4. Securities 5. Amount of TransactionAcquired (A) or Code 6. Ownership 7. Nate (Instr. 3) (Month/Day/Year) Execution Date, if any TransactionAcquired (A) or Code Disposed of (D) Beneficially (D) or Indirect Beneficially (Instr. 3) (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Owned (I) Owner (A) or (A) or Reported Transaction(s) (Instr. 3 and 4)	et cial ship			

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 number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: Neff R Matthew - Form 4

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. Transactio Code (Instr. 8)	TransactionDerivative Code Securities		6. Date Exercisable and Expiration Date (Month/Day/Year)		Amount of Securities 4)	8 E S (1
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Director Stock Option (right to buy)	\$ 1.42	02/08/2019		А	10,000	<u>(1)</u>	02/08/2029	Common Shares	10,000	

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Neff R Matthew C/O BIOANALYTICAL SYSTEMS, INC. 2701 KENT AVENUE WEST LAFAYETTE, IN 47906-1382	Х					
Signatures						
/s/ Jill Blumhoff, attorney-in-fact for R. Matthew Neff		02/	12/2019			
<u>**</u> 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 option becomes exercisable with respect to 40% of the shares on the first anniversary of the date of grant and with respect to an additional 30% of the shares on each of the second anniversary and the third anniversary of the date of grant, respectively.

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.