FORM 4

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

OMB APPROVAL							
DMB Number:	3235-0287						
Stimated average burden							
ours 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 or Section 30(h) of the Investment Company Act of 1940

(Print or Type	e Kesponse	8)																		
1. Name and Address of Reporting Person *- LONDONER KENNETH L						2. Issuer Name and Ticker or Trading Symbol BioSig Technologies, Inc. [BSGM]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X Officer (give title below) Chief Executive Officer Chief Executive Officer							
(Last) (First) (Middle) C/O BIOSIG TECHNOLOGIES, INC., 12424 WILSHIRE BLVD., SUITE 745						3. Date of Earliest Transaction (Month/Day/Year) 04/12/2018														
(Street)				4. If	4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person								
LOS ANGI	ELES, CA	A 90025 (State)		(Zip)		Table I. Non Dominative Securities Asset						nired, Disposed of, or Beneficially Owned								
1.Title of Security 2. Transaction 2A (Instr. 3) Date Ex					f C	. Transa		A. Securities Acquired (A) or Disposed of (D)			d 5	5. Amount of Securities Beneficially Owned Following Reported			6. Ownership		7. Nature of			
						/Day/Year		Code	V	Amount	(A) or	Price	(Transaction(s) (Instr. 3 and 4) Or (I)			Direct or India (I) (Instr. 4	(D) O rect (I	ect (Instr. 4)	
Common S	Stock		04/12/2	2018				P	Ť	5,000	A	\$ 1.719	(807,500			D			
Common S	Stock		04/12/2	2018				P		500	A	\$ 1.729	99 8	808,000			D			
Common S	Stock		04/12/2	2018				P		7,000	A	\$ 1.7	3 8	815,000	000					
Common Stock										3	3,019,974			I	M Pa	By Endicott Management Partners, LLC (1)				
Reminder: Reindirectly.	eport on a	separate lin	ne for eacl	h class of s	ecurities	beneficia	lly (owned o	lirect	ly or										
									С	ontained	in th	is forr	n ar	re not req	ction of in uired to re d OMB cor	spond	unles	s	SEC	1474 (9- 02)
					(e.g., p	uts, calls,		rrants,	opti	ons, conv	ertible	securi	ities)							
(Instr. 3) Pr				3A. Deem Execution any (Month/De	Date, if	Code		5. Num of Deriva Securit Acquir (A) or Dispos of (D) (Instr. 4, and	tive (ies ed ed 3,	and Expiration Date (Month/Day/Year)		Am Und Sec	Fitle and nount of derlying purities str. 3 and	8. Price of Derivative Security (Instr. 5)		tive ies cially ing ed ction(s)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)		Beneficia	
						Code	V	(A) (1	Date Exercisabl		iration e	Titl	Amount or Number of Shares						

Reporting Owners

Paranting Owner Name / Address		Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
LONDONER KENNETH L									
C/O BIOSIG TECHNOLOGIES, INC	C. X	X	Chief Executive Officer						
12424 WILSHIRE BLVD., SUITE 74	15 A	Λ	Chief Executive Officer						
LOS ANGELES, CA 90025									

Signatures

/s/ Kenneth L. Londoner	04/13/2018
**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 Reporting Person is the beneficial owner of Endicott Management Partners, LLC.

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.