FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287
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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of

Print or Type Responses)										
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 10% Owner		
(Last) (First) (Middle) C/O BIOSIG TECHNOLOGIES, INC., 8441 WAYZATA BLVD., SUITE 240		3. Date of Earliest Transaction (Month/Day/Year) 01/27/2016						Officer (give title below) Other (st	pecify below)	
(Street)		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		
MINNEAPOLIS, MN 55426	7im)							Form filed by More than One Reporting Person		
	Zip)	la. a						ired, Disposed of, or Beneficially Owned	T _e	
itle of Security 2. Transaction Date (Month/Day/		Execution Date, if	(Instr. 8)	Code or Di		Securities Acquired (A) Disposed of (D) str. 3, 4 and 5) (A) or		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Ownership of Ind Form: Benef Direct (D) Owner	Beneficial Ownership
			Code	V	Amount	(D)	Price \$ 1.18		(Instr. 4)	
Common Stock	01/27/2016 01/28/2016		S		5,000	D D	(1) \$ 1.16	806,411 801,411	D D	
Common Stock	01/29/2016		S		6,158	D	\$ 1.19	795,253	D	
Common Stock	02/01/2016		S		2,000	D	\$ 1.2 (3)		D	
Common Stock	02/04/2016		S		23,600	D	\$ 1.03 (4)	769,653	D	
Common Stock	02/05/2016		P		800	A	\$ 1.06	770,453	D	
Common Stock	02/08/2016		S		13,600	D	\$ 1 (5)	756,853	D	
Common Stock	02/08/2016		P		1,000	A	\$ 1.01	757,853	D	
Common Stock	02/09/2016		S		2,500	D	\$ 1.07 (6)	755,353	D	
Common Stock	02/10/2016		P		500	A	\$ 1.03	755,853	D	
Common Stock	02/11/2016		S		9,000	D	\$ 1.01 (7)	746,853	D	
Common Stock	02/12/2016		S		6,242	D	\$ 1.07 (8)	740,611	D	
Common Stock	02/16/2016		S		2,200	D	\$ 1.09	738,411	D	
Common Stock	02/17/2016		P		3,000	A	\$ 1.21 (9)	741,411	D	
Common Stock	02/17/2016		S		2,500	D	\$ 1.2 (10)	738,911	D	
Common Stock	02/18/2016		S		8,000	D	\$ 1.36 (11)	730,911	D	
Common Stock	02/19/2016		S		2,200	D	\$ 1.24	728,711	D	
Common Stock	02/22/2016		S		4,000	D	\$ 1.18 (12)	724,711	D	
Common Stock	02/23/2016		S		1,000	D	\$ 1.25	723,711	D	
Common Stock	02/25/2016		S		5,500	D	\$ 1.2 (13)	718,211	D	
Common Stock	02/25/2016		P		3,000	A		721,211	D	
Common Stock	02/26/2016		S		1,000	D	\$ 1.26 (14)	720,211	D	
Common Stock	02/29/2016		S		4,600	D	\$ 1.2 (15)	715,611	D	
Common Stock	03/01/2016		S		24,400	D	\$ 1.11 (16)	691,211	D	
Common Stock	03/03/2016		S		3,200	D	\$ 1.19 (17)	688,011	D	
Common Stock	03/04/2016		S		5,200	D	\$ 1.35 (18)	682,811	D	
Common Stock	03/04/2016		P		2,650	A	\$ 1.28	685,461	D	
Common Stock	03/15/2016		P		6,500	A	\$ 1.21 (19)	691,961	D	
Common Stock	03/18/2016		P		100	A	\$ 1.28	692,061	D	
Common Stock	03/22/2016		S		9,500	D	\$ 1.24 (20)	682,561	D	
eminder: 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 SEC 1474 (9-02) are not required to respond unless the form displays a currently valid OMB control number.										
	Tab	le II - Derivative Secu	rities Acquired	l, Disp	osed of, o	or Benefi		ed		
1. Title of Derivative 2. Conversion 3. Transaction 3A	. Deemed	(e.g., puts, calls,	warrants, opti Number of		. Date Ex			e and Amount of 8. Price of 9. Number o	f 10.	11. Nature

or Exercise
Price of
Derivative
Security Date (Month/Day/Year) any (Month/Day/Year) and Expiration Date (Month/Day/Year) Security (Instr. 3) Ownership Form of Beneficial Execution Date, if Code Derivative Securities Underlying Securities Derivative Derivative Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) (Instr. 8) (Instr. 3 and 4) Security (Instr. 5) Securities Securities Form of Beneficially Derivative Owned Security: Following Direct (D) Reported or Indirect Transaction(s) (I) (Instr. 4) Ownership (Instr. 4) Amount or Number of Date Expiration Date Title (D)

Reporting Owners

Post in O. N. Name (Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
LONDONER KENNETH L C/O BIOSIG TECHNOLOGIES, INC. 8441 WAYZATA BLVD., SUITE 240 MINNEAPOLIS, MN 55426	X	X				

Signatures

/s/ Kenneth L. Londoner	03/31/2017
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).
- The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.18 to \$1.20. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price.
- The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.15 to \$1.22. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full (2) regarding the number of shares sold at each separate price.
- The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.14 to \$1.23. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price.
- The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.00 to \$1.07. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price. The price indicated is the weighted average of multiple same-way trades, each executed at \$1.00 per share. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full in
- regarding the number of shares sold at each separate execution. The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.05 to \$1.07. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full
- regarding the number of shares sold at each separate price. The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.01 to \$1.05. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full
- (7) regarding the number of shares sold at each separate price. The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.06 to \$1.10. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full
- regarding the number of shares sold at each separate price. The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.20 to \$1.21. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full
- regarding the number of shares purchased at each separate price (10) The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.20 to \$1.21. Upon request by the SEC staff; the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price.
- (11) The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.33 to \$1.43. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price.
- The price indicated is the weighted average of multiple same-way trades, each executed at \$1.18 per share. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full in
- regarding the number of shares sold at each separate execution.
- (13) The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.20 to \$1.22. Upon request by the SEC staff; the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price.
- (14) The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.25 to \$1.27. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price.
- (15) The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.19 to \$1.22. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price.
- (16) The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.10 to \$1.17. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price.
- (17) The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.16 to \$1.21. Upon request by the SEC staff; the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price.
- (18) The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.20 to \$1.46. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price. The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.12 to \$1.27. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of purchased at each separate price.
- (20) The price indicated is the weighted average of multiple same-way trades ranging in price from \$1.21 to \$1.25. Upon request by the SEC staff, the issuer, or any security holder of the issuer, the Reporting Person will provide full regarding the number of shares sold at each separate price.

THIS FORM 4 IS CONTINUED ON THE FORM 4 FILED IMMEDIATELY AFTER THIS FORM 4. THE FILINGS WERE SEPARATED DUE TO INSUFFICIENT ROOM TO SUPPLY ALL C

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.