

UNITED STATES SECURITIES AND EXCHANGE **COMMISSION**

Washington, D.C. 20549

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OMB APPROVAL

0.5

INITIAL STATEMENT OF 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 Responses)									
1. Name and Address of Reporting 2. Date of E			vent Requiring 3. Issuer Name and Ticker or Trading Symbol					ol	
Person * Statemen			BioSig Technologies, Inc. [BSGM]						
CASH GREGORY D		onth/Day/Year)						
(Last) (First) (Mic	ldle) 07//	20/2015	4.	4. Relationship of Reporting 5				5. If Amendment, Date Original	
C/O BIOSIG TECHNOLOG	IES,			erson(s) to l			Filed(Month/Day/Year)		
INC., 8441 WAYZATA BLV	/D.,			(Check	all applic	able)			
SUITE 240				X_ Director X Officer (g		0% Owne Other (spec			
(Street)		title below) below)			otilei (spec	,	lual or Joint/Group		
(2.2.2.3)				Presid	dent and C	EO		ck Applicable Line)	
MINNEAPOLIS, MN 55426							_X_ Form fi	led by One Reporting Person	
,							Form fil Person	ed by More than One Reporting	
(City) (State) (Z	Cip)	Table I - Non-Derivative Securities Beneficially Owned				Owned			
1.Title of Security		2. A	mount of Se	ecurities	3.	4.	Nature of Indi	rect Beneficial	
(Instr. 4)			eficially Ow	ned	Ownersh		Ownership		
		(Ins	tr. 4)		Form: Di	rect (Ir	ıstr. 5)		
					(D) or Indirect (T)			
					(Instr. 5)	1)			
Common Stock, \$0.001 par v	alue ner sk	nare 35.0	35,000		D				
Common Stock, \$0.001 par v	arac per si	33,			Б				
Reminder: Report on a separate lin	ne for each c	lass of securiti	ies beneficia	lly owned o	lirectly or	indirect	tly.	SEC 1473 (7-02)	
Persons who respond to the collection of information contained in this form are									
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number.									
Table II - Derivative	Sagurities D	anafiaially O	wnod (a.a. y	outs colls	wannanta	ontion	s aonyontible	soouwitios)	
1. Title of Derivative Security		rcisable and				option	5.	6. Nature of Indirect	
(Instr. 4)	Expiration I		3. Title and Amount of Securities Underlying		Conversion		Ownership	Beneficial Ownership	
(Month/i			Derivative Security			xercise	Form of	(Instr. 5)	
			(Instr. 4)		Price	e of	Derivative	,	
	Date	Expiration			_	vative	Security:		
	Exercisable	Date		Amount of		irity	Direct (D)		
			Title	Number o	f		or Indirect (I)		
				Shares			(Instr. 5)		
Options to Purchase	(1)	07/15/2024	Common	702.007	Ф.2	21			
Common Stock	<u>(1)</u>	07/15/2024	Stock	723,297	\$ 2.	21	D		
Panarting Owner	C								

Reporting Owners

Reporting Owner Name / Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
CASH GREGORY D C/O BIOSIG TECHNOLOGIES, INC. 8441 WAYZATA BLVD., SUITE 240 MINNEAPOLIS, MN 55426	X		President and CEO			

Signatures

/s/ Kenneth L. Londoner, attorney-in-fact	07/20/2015
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**Signature of Reporting Person	Date	

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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 options vest 180,824 on March 31, 2015, and 542,473 in 12 consecutive quarterly installments beginning on July 15, 2014, the date of the grant. As of the date of this report, the option is vested and exercisable as to 406,854 underlying shares.

Remarks:

Exhibit 24.1 Power of Attorney (furnished herewith)

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.

POWER OF ATTORNEY

July 20, 2015

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Kenneth L. Londoner as his or her true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for, in the name of, and on behalf of the undersigned, place and stead, in any and all capacities, (i) to execute any and all filings required to be made by the undersigned in the undersigned's capacity as an officer or director or both of BioSig Technologies, Inc. pursuant to Section 13 or Section 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act") (or any similar rule with respect to foreign exchanges) or any rule or regulation thereunder (including any amendment, supplement, and/or exhibit thereto), for, in the name of, and on behalf of the undersigned, (ii) to do and perform any and all acts for, in the name of, and on behalf of the undersigned which said attorney-in-fact determines may be necessary or appropriate to complete and execute any and all such filings, amendments, supplements, and/or exhibits, and any and all other document(s) in connection therewith, (iii) to file such filings, amendments, supplements, exhibits, and/or documents with any governmental office or agency, whether U.S., foreign, state or local government (including, without limitation, the U.S. Securities and Exchange Commission and state securities administrators or commissions), or any stock exchange or stock quotation system (including, without limitation, The NASDAQ Capital Market), as may be required under applicable laws or rules and regulations of any stock exchange or stock quotation system, and (iv) to perform any and all other acts that, in the opinion of said attorney-in-fact and agent, may be of benefit to, in the best interest of, or legally required by or for the undersigned, granting unto said attorney-in-fact and agent full power and authority to do and perform each and every act and thing requisite or necessary to be done in and about the premises, as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent shall do or cause to be done by virtue hereof. The undersigned hereby acknowledges that the foregoing attorney-in-fact and agent, in serving in such capacity at the request of the undersigned, is not assuming any of the responsibilities of the undersigned to comply with Section 16 or Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file reports under Section 13 or Section 16 of the Exchange Act (or any similar rule with respect to foreign exchanges) or any rule or regulation thereunder (including any amendment, supplement, and/or exhibit thereto), unless earlier revoked by the undersigned in a signed writing delivered to Kenneth L. Londoner.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed and effective as of the date first written above.

/s/ Gregory D. Cash Gregory D. Cash