UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

File	d by the Registrant ⊠ Filed by a Party other than the Registrant □
Che	ck the appropriate box:
X	Preliminary Proxy Statement
	Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
	Definitive Proxy Statement
	Definitive Additional Materials
	Soliciting Material Pursuant to §240.14a-12
	BioSig Technologies, Inc. (Name of Registrant as Specified In Its Charter)
	(Name of Person(s) Filing Proxy Statement, if other than the Registrant)
Pay	ment of Filing Fee (Check all boxes that apply):
X	No fee required.
	-
	Fee paid previously with preliminary materials.
	Fee computed on table in exhibit required by Item 25(b) per Exchange Act Rules 14a-6(i)(1) and 0-11.



55 Greens Farms Road, 1st Floor Westport, Connecticut 06880 (203) 409-5444

, 2023

Dear Stockholder:

You are cordially invited to attend a special meeting of stockholders of BioSig Technologies, Inc. (the "Special Meeting") to be held at 10:00 a.m., Eastern Time, on December 27, 2023, at our headquarters located at 55 Greens Farms Road, 1st Floor, Westport, Connecticut 06880.

To facilitate an orderly meeting, we strongly encourage you to advise Lora Mikolaitis by email at info@biosigtech.com or phone at (203) 409-5444 ext. 117 if you plan to

attend the meeting prior to 5:00 p.m., Eastern Time, on December 26, 2023, and to arrive at the meeting no later than 9:30 a.m., Eastern Time.

We are delivering to our stockholders a copy of the notice of Special Meeting of stockholders, the proxy statement, and the proxy card (collectively, the "Proxy Materials") beginning on or about , 2023.

Your vote is very important, regardless of the number of shares of our voting securities that you own. Whether or not you expect to be present at the Special Meeting, after receiving the Proxy Materials please vote as promptly as possible to ensure your representation and the presence of a quorum at the Special Meeting. As an alternative to voting in person at the Special Meeting, you may vote via the Internet, by telephone, or by signing, dating and returning the enclosed proxy card. If your shares are held in the name of a broker, trust, bank or other nominee, and you receive these materials through your broker or through another intermediary, please complete and return the materials in accordance with the instructions provided to you by such broker or other intermediary or contact your broker directly in order to obtain a proxy issued to you by your nominee holder to attend the meeting and vote in person. Failure to do so may result in your shares not being eligible to be voted by proxy at the meeting.

On behalf of the Board of Directors, I urge you to submit your vote as soon as possible, even if you currently plan to attend the meeting in person.

Thank you for your support of our company. I look forward to seeing you at the Special Meeting.

Sincerely,

Kenneth L. Londoner Chairman and Chief Executive Officer

IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE STOCKHOLDER MEETING TO BE HELD ON DECEMBER 27, 2023:

Our Official Notice of Special Meeting of Stockholders, Proxy Statement and Form of Proxy Card are available at:

www.proxyvote.com

BIOSIG TECHNOLOGIES, INC.

55 Greens Farms Road, 1st Floor Westport, Connecticut 06880 (203) 409-5444

NOTICE OF SPECIAL MEETING OF STOCKHOLDERS To Be Held December 27, 2023

A special meeting of stockholders (the "Special Meeting") of BioSig Technologies, Inc., a Delaware corporation (the "Company"), will be held on December 27, 2023, at 10:00 a.m. Eastern Time, at our headquarters at 55 Greens Farms Road, 1st Floor, Westport, Connecticut. We will consider and act on the following items of business at the Special Meeting:

- (1) A proposal to authorize, for purposes of complying with Nasdaq Listing Rule 5635(d), the issuance of shares of our common stock, par value \$0.001 per share (the "Common Stock") underlying certain warrants issued by us pursuant to the terms of (i) that certain Securities Purchase Agreement, dated November 8, 2023, by and between the Company and an institutional investor and (ii) that certain Engagement Agreement, dated October 31, 2023, by and between the Company and H.C. Wainwright & Co., LLC, in an amount equal to or in excess of 20% of our Common Stock outstanding immediately prior to the issuance of such warrants (the "Issuance Proposal"); and
- (2) Such other business as may arise and that may properly be conducted at the Special Meeting or any adjournment or postponement thereof.

Stockholders are referred to the proxy statement accompanying this notice (the "Proxy Statement") for more detailed information with respect to the matters to be considered at the Special Meeting. After careful consideration, the Board of Directors (the "Board") recommends a vote "FOR" the Issuance Proposal.

The Board has fixed the close of business on November 3, 2023, as the record date (the "Record Date") for the Special Meeting. Only holders of record of shares of our Common Stock and Series C Preferred Stock on the Record Date are entitled to receive notice of the Special Meeting and to vote at the Special Meeting or at any postponement(s) or adjournment(s) of the Special Meeting. A complete list of registered stockholders entitled to vote at the Special Meeting will be available for inspection at the office of the Company during regular business hours for the ten (10) calendar days prior to the Special Meeting.

To facilitate an orderly meeting, we strongly encourage you to advise Lora Mikolaitis by email at info@biosigtech.com or phone at (203) 409-5444 ext. 117 if you plan to attend the meeting prior to 5:00 p.m., Eastern Time, on December 26, 2023, and to arrive at the meeting no later than 9:30 a.m., Eastern Time.

YOUR VOTE AND PARTICIPATION IN THE COMPANYS AFFAIRS ARE IMPORTANT.

If your shares are registered in your name, even if you plan to attend the Special Meeting or any postponement or adjournment of the Special Meeting in person, we request that you vote by telephone, over the Internet, or complete, date, sign and mail the enclosed proxy card in accordance with the instructions set out in the proxy card and in the Proxy Statement to ensure that your shares will be represented at the Special Meeting.

If your shares are held in the name of a broker, trust, bank or other nominee, and you receive these materials through your broker or through another intermediary, please complete and return the materials in accordance with the instructions provided to you by such broker or other intermediary or contact your broker directly in order to obtain a proxy issued to you by your nominee holder to attend the Special Meeting and vote in person. Failure to do so may result in your shares not being eligible to be voted by proxy at the Special Meeting.

By Order of the Board,

Kenneth L. Londoner

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BIOSIG TECHNOLOGIES, INC.

55 Greens Farms Road, 1st Floor Westport, Connecticut 06880 (203) 409-5444

PROXY STATEMENT FOR SPECIAL MEETING OF STOCKHOLDERS To Be Held December 27, 2023

Unless the context otherwise requires, references in this proxy statement (the "Proxy Statement") to "we," "us," "our," "the Company," or "BioSig" refer to BioSig Technologies, Inc., a Delaware corporation, and its consolidated subsidiaries as a whole. In addition, unless the context otherwise requires, references to "stockholders" are to the holders of our voting securities, which consist of our common stock, par value \$0.001 per share (the "Common Stock"), and our Series C Convertible Preferred Stock (the "Series C Preferred Stock") entitled to vote at the special meeting of stockholders of the Company (the "Special Meeting").

The accompanying proxy is solicited by the Board of Directors (the "Board") on behalf of BioSig to be voted at the Special Meeting to be held on December 27, 2023, at the time and place and for the purposes set forth in the accompanying Notice of Special Meeting of Stockholders (the "Notice") and at any adjournment(s) or postponement(s) of the Special Meeting. This Proxy Statement and accompanying proxy card are dated , 2023 and are expected to be first sent or given to stockholders on or about , 2023.

The executive offices of the Company are located at, and the mailing address of the Company is 55 Greens Farms Road, 1st Floor, Westport, Connecticut 06880.

IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE STOCKHOLDER MEETING TO BE HELD ON DECEMBER 27, 2023:

Our Official Notice of Special Meeting of Stockholders, Proxy Statement and Form of Proxy Card are available at:

www.proxyvote.com

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ABOUT THE SPECIAL MEETING

What is a proxy?

A proxy is another person that you legally designate to vote your stock. If you designate someone as your proxy in a written document, that document is also called a "proxy" or a "proxy card." If you are a "street name" holder, you must obtain a proxy from your broker or nominee in order to vote your shares in person at the Special Meeting.

What is a proxy statement?

A proxy statement is a document that regulations of the U.S. Securities and Exchange Commission (the "SEC") require that we give to you when we ask you to sign a proxy card to vote your stock at the Special Meeting.

What is the purpose of the Special Meeting?

At our Special Meeting, stockholders will act upon the matters outlined in the Notice, which include the following:

- (1) A proposal to authorize, for purposes of complying with Nasdaq Listing Rule 5635(d), the issuance of shares of our Common Stock underlying certain warrants issued by us pursuant to the terms of (i) that certain Securities Purchase Agreement, dated November 8, 2023 (the "Securities Purchase Agreement), by and between the Company and an institutional investor (the "Investor") and (ii) that certain Engagement Agreement, dated October 31, 2023 (the "Engagement Agreement"), by and between the Company and H.C. Wainwright & Co., LLC (the "Placement Agent"), in an amount equal to or in excess of 20% of our Common Stock outstanding immediately prior to the issuance of such warrants (the "Issuance Proposal"); and
- (2) Such other business as may arise and that may properly be conducted at the Special Meeting or any adjournment or postponement thereof.

What is "householding" and how does it affect me?

With respect to eligible stockholders who share a single address, we may send only one set of proxy materials to that address unless we receive instructions to the contrary from

any stockholder at that address. This practice, known as "householding," is designed to reduce our printing and postage costs. However, if a stockholder of record residing at such address wishes to receive a separate set of proxy materials in the future, he or she may contact BioSig Technologies, Inc. at 55 Greens Farms Road, 1st Floor, Westport, Connecticut 06880, Attn: Lora Mikolaitis or call (203) 409-5444 ext. 117. Eligible stockholders of record receiving multiple copies of our Proxy Statement can request householding by contacting us in the same manner. Stockholders who own shares through a bank, broker or other nominee can request householding by contacting the nominee.

We hereby undertake to deliver promptly, upon written or oral request, a copy of the proxy materials to a stockholder at a shared address to which a single copy of the document was delivered. Requests should be directed to Lora Mikolaitis at the address or phone number set forth above.

SEC rules permit companies to send you a notice that proxy information is available on the Internet, instead of mailing you a complete set of materials. In the future, the Company may choose to distribute proxy information in this manner.

What should I do if I receive more than one set of voting materials?

You may receive more than one set of voting materials, including multiple copies of this Proxy Statement and multiple proxy cards or voting instruction cards. For example, if you hold your shares in more than one brokerage account, you will receive a separate voting instruction card for each brokerage account in which you hold shares. Similarly, if you are a stockholder of record and hold shares in a brokerage account, you will receive a set of proxy materials for shares held in your name and a voting instruction card for shares held in "street name." Please follow the separate voting instructions that you received for your shares of Common Stock held in each of your different accounts to ensure that all of your shares are voted.

What is the record date and what does it mean?

The record date to determine the stockholders entitled to notice of and to vote at the Special Meeting is the close of business on November 3, 2023 (the "Record Date"). The Record Date is established by the Board as required by Delaware law. On the Record Date, 81,110,643 shares of Common Stock were issued and outstanding. On the Record Date, 105 shares of Series C Preferred Stock were issued and outstanding, and after application of the beneficial ownership limitation pursuant to the terms of the Series C Preferred Stock as set forth in the certificate of designation for the Series C Preferred Stock, certain holders of Series C Preferred Stock are entitled to an aggregate of 653,778 votes on the proposals described in this Proxy Statement. See "What are the voting rights of the stockholders?" below.

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Who is entitled to vote at the Special Meeting?

Holders of Common Stock and the Series C Preferred Stock at the close of business on the Record Date may vote at the Special Meeting.

What are the voting rights of the stockholders?

The Company has two outstanding classes of voting stock entitled to vote at the Special Meeting, Common Stock and Series C Preferred Stock. Each holder of Common Stock is entitled to one vote per share of Common Stock on all matters to be acted upon at the Special Meeting. Each holder of Series C Preferred Stock is entitled to the number of votes equal to the number of whole shares of Common Stock into which the shares of Series C Preferred Stock held by such holder are then convertible (subject to the 4.99% beneficial ownership limitations) with respect to any and all matters presented to the stockholders for their action or consideration. Holders of the Series C Preferred Stock vote together with the holders of Common Stock as a single class, except as provided by law and except as set forth in the respective certificates of designation for the Series C Preferred Stock. Holders of our Common Stock and Series C Preferred Stock will vote together as a single class on all matters described in this Proxy Statement.

The holders of one-third of the voting power of the stock issued, outstanding and entitled to vote, present in person or represented by proxy, constitutes a quorum for the transaction of business at the Special Meeting. If a quorum is not present or represented at the Special Meeting, then either (i) the chairperson of the meeting or (ii) the stockholders entitled to vote at the Special Meeting, present in person or represented by proxy, may adjourn the meeting from time to time, without notice other than announcement at the Special Meeting, until a quorum is present or represented.

What is the difference between a stockholder of record and a "street name" holder?

If your shares are registered directly in your name with Securities Transfer Corporation, the Company's stock transfer agent, you are considered the stockholder of record with respect to those shares. The Proxy Materials have been sent directly to you by the Company.

If your shares are held in a stock brokerage account or by a bank or other nominee, the nominee is considered the record holder of those shares. You are considered the beneficial owner of these shares, and your shares are held in "street name." A notice or Proxy Statement and voting instruction card have been forwarded to you by your nominee. As the beneficial owner, you have the right to direct your nominee concerning how to vote your shares by using the voting instructions the nominee included in the mailing or by following such nominee's instructions for voting.

What is a broker non-vote?

Broker non-votes occur when shares are held indirectly through a broker, bank or other intermediary on behalf of a beneficial owner (referred to as held in "street name") and the broker submits a proxy but does not vote for a matter because the broker has not received voting instructions from the beneficial owner and (i) the broker does not have discretionary voting authority on the matter or (ii) the broker chooses not to vote on a matter for which it has discretionary voting authority. Under the rules of the New York Stock Exchange (the "NYSE") that govern how brokers may vote shares for which they have not received voting instructions from the beneficial owner, brokers are permitted to exercise discretionary voting authority only on "routine" matters when voting instructions have not been timely received from a beneficial owner. The Issuance Proposal is not considered a "routine matter." In the absence of specific instructions from you, your broker does not have discretionary authority to vote your shares with respect to the Issuance Proposal.

How do I vote my shares?

If you are a record holder, you may vote your shares at the Special Meeting in person or by proxy. To vote in person, you must attend the Special Meeting and obtain and submit a ballot. The ballot will be provided at the Special Meeting. To vote by proxy, you may choose one of the following methods to vote your shares:

- <u>Via Internet</u>: as prompted by the menu found at www.proxyvote.com, follow the instructions to obtain your records and submit an electronic ballot. Please have your Stockholder Control Number, which can be found on your proxy card, when you access this voting site. You may vote via the Internet until 11:59 p.m., Eastern Time, on December 26, 2023.
- <u>Via telephone</u>: call 1-800-690-6903 and then follow the voice instructions. Please have your Stockholder Control Number, which can be found on your proxy card, when you call. You may vote by telephone until 11:59 p.m., Eastern Time, on December 26, 2023.
- <u>Via mail</u>: if you would like to vote by mail, complete and sign the accompanying proxy card and return it in the postage-paid envelope provided. If you submit a signed proxy without indicating your vote, the person voting the proxy will vote your shares according to the Board's recommendation.

The proxy is fairly simple to complete, with specific instructions on the electronic ballot, telephone or card. By completing and submitting it, you will direct the designated persons (known as "proxies") to vote your stock at the Special Meeting in accordance with your instructions. The Board has appointed Kenneth L. Londoner and Steve Chaussy to serve as the proxies for the Special Meeting.

Your proxy will be valid only if you complete and return it before the Special Meeting. If you properly complete and transmit your proxy but do not provide voting instructions with respect to a proposal, then the designated proxies will vote your shares "FOR" each proposal as to which you provide no voting instructions in accordance with the Board's recommendation in the manner described under "What if I do not specify how I want my shares voted?" below. We do not anticipate that any other matters will come before the Special Meeting, but if any other matters properly come before the meeting, then the designated proxies will vote your shares in accordance with applicable law and their judgment.

If you hold your shares in "street name," your bank, broker or other nominee should provide to you a request for voting instructions along with the Company's proxy solicitation materials. By completing the voting instruction card, you may direct your nominee how to vote your shares. If you partially complete the voting instruction but fail to complete one or more of the voting instructions, then your nominee may be unable to vote your shares with respect to the proposal as to which you provided no voting instructions. See "What is a broker non-vote?" Alternatively, if you want to vote your shares in person at the Special Meeting, you must contact your nominee directly in order to obtain a proxy issued to you by your nominee holder. Note that a broker letter that identifies you as a stockholder is not the same as a nominee-issued proxy. If you fail to bring a nominee-issued proxy to the Special Meeting, you will not be able to vote your nominee-held shares in person at the Special Meeting.

Who counts the votes?

All votes will be tabulated by Lora Mikolaitis, the inspector of election appointed for the Special Meeting. Each proposal will be tabulated separately.

Can I vote my shares in person at the Special Meeting?

Yes. If you are a stockholder of record, you may vote your shares at the meeting by completing a ballot at the Special Meeting.

If you hold your shares in "street name," you may vote your shares in person only if you obtain a proxy issued by your bank, broker or other nominee giving you the right to vote the shares.

Even if you currently plan to attend the Special Meeting, we recommend that you also return your proxy or voting instructions as described above so that your votes will be counted if you later decide not to attend the Special Meeting or are unable to attend.

What are my choices when voting?

With respect to the Issuance Proposal, stockholders may vote for the proposal, vote against the proposal, or abstain from voting on the proposal.

What are the Board's recommendations on how I should vote my shares?

The Board recommends that you vote FOR the Issuance Proposal.

What if I do not specify how I want my shares voted?

If you are a record holder who returns a completed proxy that does not specify how you want to vote your shares on one or more proposals, the proxies will vote your shares for each proposal as to which you provide no voting instructions, and such shares will be voted **FOR** the Issuance Proposal.

If you are a "street name" holder and do not provide voting instructions on one or more proposals, your bank, broker or other nominee may be unable to vote those shares. See "What is a broker non-vote?" above.

Can I change my vote?

Yes. If you are a record holder, you may revoke your proxy at any time by any of the following means:

- Attending the Special Meeting and voting in person. Your attendance at the Special Meeting will not by itself revoke a proxy. You must vote your shares by ballot at the Special Meeting to revoke your proxy.
- Completing and submitting a new valid proxy bearing a later date.
- Giving written notice of revocation to the Company addressed to Lora Mikolaitis, VP, Administration, at the Company's address above, which notice must be received before 5:00 p.m., Eastern Time, on December 25, 2023.

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If you are a "street name" holder, your bank, broker or other nominee should provide instructions explaining how you may change or revoke your voting instructions.

What votes are required to approve each proposal?

Assuming the presence of a quorum, the approval of the Issuance Proposal will require a majority of the total votes cast on such proposal at the Special Meeting.

How are abstentions and broker non-votes treated?

Any stockholder who is present at the Special Meeting, either in person or by proxy, who abstains from voting on the Issuance Proposal will still be counted for purposes of determining whether a quorum exists for the Special Meeting. Abstentions will have no effect on the outcome of the vote with respect to the Issuance Proposal.

Because the Issuance Proposal is not considered a routine matter, if you hold your shares in "street name" and you do not instruct your bank, broker or other nominee how to vote, your broker will be unable to vote your shares on the Issuance Proposal, and your shares will not be included in the determination of the number of shares present at the Special Meeting for determining a quorum and will have no effect on the outcome of the vote with respect to the Issuance Proposal.

Do I have any dissenters' or appraisal rights with respect to any of the matters to be voted on at the Special Meeting?

No. None of our stockholders has any dissenters' or appraisal rights with respect to the matters to be voted on at the Special Meeting.

What are the solicitation expenses and who pays the cost of this proxy solicitation?

Our Board is asking for your proxy and we will pay all of the costs of asking for stockholder proxies. We will reimburse brokerage houses and other custodians, nominees and fiduciaries for their reasonable out-of-pocket expenses for forwarding solicitation material to the beneficial owners of Common Stock and collecting voting instructions. We may use officers and employees of the Company to ask for proxies, as described below.

Is this Proxy Statement the only way that proxies are being solicited?

No. In addition to the solicitation of proxies by use of the mail, officers and employees of the Company may solicit the return of proxies, either by mail, telephone, telecopy, email or through personal contact. These officers and employees will not receive additional compensation for their efforts but will be reimbursed for out-of-pocket expenses. Brokerage houses and other custodians, nominees and fiduciaries, in connection with shares of the Common Stock registered in their names, will be requested to forward solicitation material to the beneficial owners of shares of Common Stock.

Are there any other matters to be acted upon at the Special Meeting?

Management does not intend to present any business at the Special Meeting for a vote other than the matters set forth in the Proxy Materials and has no information that others will do so. If other matters requiring a vote of the stockholders properly come before the Special Meeting, it is the intention of the persons named in the form of proxy to vote the shares represented by the proxies held by them in accordance with applicable law and their judgment on such matters.

Where can I find voting results?

We expect to publish the voting results in a current report on Form 8-K, which we expect to file with the SEC within four business days after the Special Meeting.

Who can help answer my questions?

The information provided above in this "Question and Answer" format is for your convenience only and is merely a summary of the information contained in this Proxy Statement. We urge you to carefully read this entire Proxy Statement, including the documents we refer to in this Proxy Statement. If you have any questions, or need additional materials, please feel free to contact Lora Mikolaitis, our VP, Administration, at (203) 409-5444 ext. 117.

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PROPOSAL 1: THE ISSUANCE PROPOSAL

Background and Description of the Issuance Proposal

The Registered Direct Offering

On November 8, 2023, we entered into the Securities Purchase Agreement with the Investor"), pursuant to which we agreed to sell and issue, in a registered direct offering (the "Offering"), (i) 6,996,922 shares (the "Shares") of Common Stock, (ii) Series A warrants (the "Series A Warrants") to purchase up to 6,996,922 shares of Common Stock (the "Series B warrants (the "Series B Warrants", and together with the Series A Warrants, the "Series Warrants") to purchase up to 6,996,922 shares of Common Stock (the "Series B Warrant Shares", and together with the Series A Warrant Shares"), at a purchase price of \$0.3573 per Share and associated Series Warrants. The Shares and the Series Warrants (and shares issuable upon exercise of the Series Warrants) were offered and sold pursuant to a shelf registration statement on Form S-3 (File No. 333-251859), previously filed with the SEC on December 31, 2020, and declared effective by the SEC on January 12, 2021, and the base prospectus included therein, and a final prospectus supplement relating to the Offering, dated November 8, 2023, and the accompanying prospectus, has been filed with the SEC. The Offering closed on November 13, 2023, and we received total gross proceeds of approximately \$2.5 million from the Offering. In connection with the Offering, we entered into the Engagement Agreement with the Placement Agent to act as the exclusive placement agent for the Offering. Pursuant to the Engagement Agreement, we agreed to issue the Placement Agent or its designees, warrants (the "Placement Agent Warrants"), and together with Series Warrants, the "Warrants") to purchase up to 489,785 shares of Common Stock (the "Placement Agent Warrant Shares", and together with the Series Warrant Shares").

The issuance of the Shares, the Series Warrant Shares and the Placement Agent Warrant Shares would constitute greater than 20% of the shares of Common Stock outstanding immediately prior to the execution of the Securities Purchase Agreement. Nasdaq Listing Rule 5635 of the Rules of the Nasdaq Stock Market ("Nasdaq") requires that a listed company seek stockholder approval in certain circumstances, including prior to the issuance, in a transaction other than a public offering under the Nasdaq rules, of 20% or more of the company's outstanding Common Stock or voting power outstanding before the issuance at a price that is less than the lower of (i) the Nasdaq Official Closing Price (as reflected on Nasdaq.com) immediately preceding the signing of the binding agreement in connection with such transaction, or (ii) the average Nasdaq Official Closing Price of the Common Stock (as reflected on Nasdaq.com) for the five trading days immediately preceding the signing of such binding agreement (the "Minimum Price").

The Offering in a transaction other than a public offering under the Nasdaq rules and was priced at-the-market under Nasdaq rules, with the Warrants only becoming exercisable upon obtaining stockholder approval as may be required by the applicable rules and regulations of Nasdaq with respect to issuance of all of the Series Warrants and the Series Warrant Shares upon the exercise thereof. Pursuant to the Securities Purchase Agreement, we agreed to seek approval from our stockholders for the issuance of the Series Warrants and the Series Warrant Shares. See "— *The Securities Purchase Agreement*" below.

Reasons for the Offering

As of September 30, 2023, our cash on hand totaled approximately \$0.4 million. In October 2023, our Board determined that it was necessary to raise additional funds for working capital and general corporate purposes. We believe that the Offering, which yielded gross proceeds of approximately \$2.5 million, was necessary in light of our cash and funding requirements. In addition, at the time of the Offering, our Board considered numerous alternatives to the transaction, none of which proved to be feasible or, in the opinion of our Board, would have resulted in aggregate terms equivalent to, or more favorable than, the terms obtained in the Offering.

The Securities Purchase Agreement

On November 8, 2023, we entered into the Securities Purchase Agreement with the Investor, pursuant to which we agreed to sell and issue (i) 6,996,922 Shares, (ii) Series A Warrants to purchase up to 6,996,922 Series A Warrant Shares, and (iii) Series B Warrants to purchase up to 6,996,922 Series B Warrant Shares, at a purchase price of \$0.3573 per Share and associated Series Warrants.

The Securities Purchase Agreement contains representations and warranties of us and the Investor, which are typical for transactions of this type. In addition, the Securities Purchase Agreement contains customary covenants on our part that are typical for transactions of this type, as well as the following additional covenants: (i) we agreed not to enter into any variable rate transactions for a period of six (6) months following the closing date of the Offering, subject to certain exceptions, (ii) we agreed not to issue any shares of Common Stock equivalents or to file any registration statements with the SEC (in each case, subject to certain exceptions) until forty-five (45) days following the closing date of the Offering, and (iii) we agreed to hold a meeting of our stockholders no later than ninety (90) days following the closing date of the Offering to solicit our stockholders' affirmative vote for approval of the issuance of the Series Warrants and the Series Warrant Shares in accordance with the applicable law and rules and regulations of Nasdaq, and to call a meeting every 90 days thereafter if stockholder approval is not obtained at the initial meeting, to seek such stockholder approval until the earlier of the date on which stockholder approval is obtained or the Series Warrants are no longer outstanding. This Issuance Proposal is intended to fulfill this final covenant.

The Securities Purchase Agreement also contains a covenant that we shall set the record date for the stockholder approval of the Issuance Proposal prior to the closing date of the Offering. Accordingly, the Record Date has been set prior to the closing date of the Offering.

The Series Warrants

The Series Warrants have an exercise price of \$0.3573 per share and will become exercisable on the effective date of stockholder approval for the issuance of the Series Warrants and the Series Warrant Shares (or, if permitted by the applicable rules and regulations of the Nasdaq Stock Market, upon payment by the holder of \$0.125 per share in addition to the applicable exercise price). The Series A Warrants will expire five years from the date of issuance, and the Series B Warrants will expire eighteen months from the date of issuance. The exercise price and the number of Series Warrant Shares issuable upon exercise of the Series Warrants are subject to customary adjustments for stock dividends, stock splits, reclassifications and the like. Upon any such price-based adjustment to the exercise price, the number of Series Warrant Shares issuable upon exercise of the Series Warrants will be increased proportionately. The Series Warrants may be exercised for cash, provided that, if there is no effective registration statement available registering the issuance of the Warrant Shares, the Warrants may be exercised on a cashless basis.

The Engagement Agreement and the Placement Agent Warrants

The Placement Agent Warrants were issued on the date of the closing of the Offering pursuant to the terms of the Engagement Agreement. The Engagement Agreement provided for the issuance of the Placement Agent Warrants to the Placement Agent or its designees as partial compensation for the Placement Agent's services in connection with the Offering.

The Placement Agent Warrants are substantially similar to the Series A Warrants, except that they will have an exercise price of \$0.4466 per share and will expire five years from the commencement of sales in the Offering.

Effect of the Issuance of the Warrant Shares

The potential issuance of the Warrant Shares would result in an increase in the number of shares of Common Stock outstanding, and our stockholders would incur dilution of their percentage ownership to the extent that the holders thereof exercise their Warrants.

Reasons for Nasdaq Stockholder Approval

Nasdaq Listing Rule 5635(d) requires us to obtain stockholder approval prior to the issuance of securities in connection with a transaction other than a public offering under the Nasdaq rules involving the sale, issuance or potential issuance by us of our Common Stock (or securities convertible into or exercisable for our Common Stock) at a price less than the Minimum Price. In the case of the Offering, the 20% threshold is determined based on the shares of our Common Stock outstanding immediately preceding the signing of the Securities Purchase Agreement, which we signed on November 8, 2023.

Immediately prior to the execution of the Securities Purchase Agreement, we had 81,110,643 shares of Common Stock issued and outstanding. Therefore, the potential issuance of 14,483,629 shares of our Common Stock (consisting of 13,993,844 Series Warrant Shares and 489,785 Placement Agent Warrant Shares) in addition to the issuance of the Shares would have constituted greater than 20% of the shares of Common Stock outstanding immediately prior to the execution of the Securities Purchase Agreement. We are seeking stockholder approval under Nasdaq Listing Rule 5635(d) for the sale, issuance or potential issuance by us of our Common Stock (or securities exercisable for our Common Stock) in excess of 16,222,128 shares, which is 20% of the shares of Common Stock outstanding immediately prior to the execution of the Securities Purchase Agreement.

We cannot predict whether the Warrant holders exercise their Warrants. For these reasons, we are unable to accurately forecast or predict with any certainty the total amount of Warrant Shares that may ultimately be issued. Under certain circumstances, however, it is possible, that we will issue more than 20% of our outstanding shares of Common Stock to the Warrant holders, when aggregated with the issuance of the Shares. Therefore, we are seeking stockholder approval under this proposal to issue more than 20% of our outstanding shares of Common Stock, if necessary, to the Warrant holders.

Approval by our stockholders of this Issuance Proposal is also one of the conditions for us to receive up to an additional gross exercise price of approximately \$5.2 million upon the exercise of the Warrants, if exercised for cash. Loss of these potential funds could jeopardize our ability to execute our business plan.

Any transaction requiring approval by our stockholders under Nasdaq Listing Rule 5635(d) would likely result in a significant increase in the number of shares of our Common Stock outstanding, and, as a result, our current stockholders will own a smaller percentage of our outstanding shares of Common Stock.

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Under the Nasdaq Listing Rules, we are not permitted (without risk of delisting) to undertake a transaction that could result in a change in control of us without seeking and obtaining separate stockholder approval. We are not required to obtain stockholder approval for the Offering under Nasdaq Listing Rule 5635(b) because the terms of the Warrants include beneficial ownership limitations that prohibit the exercise of the Warrants to the extent that such exercise would result in the holder and its affiliates, collectively, beneficially owning or controlling more than 4.99% (which percentage can be increased to 9.99%) of the total outstanding shares of our Common Stock.

Consequences of Not Approving the Issuance Proposal

After extensive efforts to raise capital on more favorable terms, we believed that the Offering was the only viable financing alternative available to us at the time. In addition, unless we obtain stockholder approval for the Issuance Proposal at the initial meeting, we will be required to incur additional costs in order to hold additional stockholder meetings every 90 days following the initial meeting to seek such approval, pursuant to the Securities Purchase Agreement. Further, until such time as we receive stockholder approval, we will not be able to issue 20% or more of our outstanding shares of Common Stock to the Warrant holders in connection with the Offering.

Further Information

The terms of the Securities Purchase Agreement and the Warrants are only briefly summarized above. For further information, please refer to the forms of the Securities Purchase Agreement, the Series A Warrants, the Series B Warrants, and the Placement Agent Warrants, which were filed with the SEC as exhibits to our Current Report on Form 8-K filed on November 13, 2023 and are incorporated herein by reference. The discussion herein is qualified in its entirety by reference to the filed documents.

Required Vote and Board Recommendation

Assuming the presence of a quorum, the approval of the Issuance Proposal will require a majority of the total votes cast on such proposal at the Special Meeting. Any stockholder who is present at the Special Meeting, either in person or by proxy, who abstains from voting on the Issuance Proposal will still be counted for purposes of determining whether a quorum exists for the Special Meeting. Abstentions will have no effect on the outcome of the vote with respect to the Issuance Proposal. Because the Issuance Proposal is not considered a routine matter, if you hold your shares in "street name" and you do not instruct your bank, broker or other nominee how to vote, your broker will be unable to vote your shares on the Issuance Proposal, and your shares will not be included in the determination of the number of shares present at the Special Meeting for determining a quorum and will have no effect on the outcome of the vote with respect to the Issuance Proposal.

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STOCK OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth information regarding the beneficial ownership of our voting securities as of the Record Date by (i) each person known to us to beneficially own five percent (5%) or more of any class of our voting securities; (ii) each of our named executive officers and directors; and (iii) all of our directors and executive officers as a group. The percentages of voting securities beneficially owned are reported on the basis of regulations of the SEC governing the determination of beneficial ownership of securities. Under the rules of the SEC, a person is deemed to be a beneficial owner of a security if that person has or shares voting power, which includes the power to vote or to direct the voting of the security, or investment power, which includes the power to dispose of or to direct the disposition of the security. Except as indicated in the footnotes to this table, to our knowledge and subject to community property laws where applicable, each beneficial owner named in the table below has sole voting and sole investment power with respect to all shares beneficially owned and each person's address is c/o BioSig Technologies, Inc, 55 Greens Farms Road, 1st Floor, Westport, Connecticut 06880. For the purpose of calculating the number of shares beneficially owned by a stockholder and the percentage ownership of that stockholder, shares of Common Stock subject to options or warrants that are currently exercisable or exercisable within sixty (60) days of the Record Date by that stockholder are deemed outstanding.

	Number of Shares of Common Stock Beneficially	Percentage	Number of Shares of Series C Preferred Stock Beneficially	Percentage	Total Voting
Name	Owned (1)	Class (1) (2)	Owned	Class (2)	Power
Directors and Named Executive Officers	·				
Kenneth L. Londoner	3,863,344 (3)	4.75%	_	_	4.75%
Patrick J. Gallagher	356,582 (4)	*	_	_	*
Steve Chaussy	1,220,864 (5)	1.51%	_	_	1.51%
David Weild IV	510,371 (6)	*	_	_	*
Donald E. Foley	495,999 (7)	*	_	_	*
James J. Barry, PhD	171,249 (8)	*	_	_	*
Frederick D. Hrkac	144,999 (9)	*	_	_	*
James L. Klein	349,249 (10)	*	_	_	*
John Sieckhaus	569,784 (11)	*	_	_	*
All directors and executive officers as a group of ten persons	7,682,441	9.30%	_	_	9.30%
5% Holders					
Donald E. Garlikov	11,536,634 (12)	13.80%	_	_	13.80%
Ray Weber	288,551 (13)	*	45	42.86%	*
StoneX Group Inc C/F Raymond E Weber IRA	225,088 (14)	*	35	33.33%	*
Martin F. Sauer	160,777 (15)	*	25	23.81%	*

- (1) Shares of Common Stock beneficially owned and the respective percentages of beneficial ownership of Common Stock assume the exercise of all options and other securities convertible into Common Stock beneficially owned by such person or entity currently exercisable or exercisable within 60 days of the Record Date, except as otherwise noted. Shares issuable pursuant to the exercise of stock options and other securities convertible into Common Stock exercisable within 60 days are deemed outstanding and held by the holder of such options or other securities for computing the percentage of outstanding Common Stock beneficially owned by such person, but are not deemed outstanding for computing the percentage of outstanding Common Stock beneficially owned by any other person.
- (2) These percentages have been calculated based on \$1,110,643 shares of Common Stock and 105 shares of Series C Preferred Stock outstanding as of the Record Date.
- (3) Comprised of (i) 2,507,020 shares of Common Stock directly held by Mr. Londoner, (ii) 1,181,324 shares of Common Stock held by Endicott Management Partners, LLC, an entity for which Mr. Londoner is deemed the beneficial owner, and (iii) 175,000 options to purchase shares of Common Stock that are currently exercisable or exercisable within 60 days of the Record Date. Mr. Londoner has sole voting and dispositive power over the securities held for the account of Endicott Management Partners, LLC.
- (4) Comprised of (i) 133,743 shares of Common Stock directly held by Mr. Gallagher, (ii) 2,400 shares of Common Stock held by Amy E Gallagher Educational Trust for which Mr. Gallagher is deemed the beneficial owner with sole voting and dispositive power over the securities held by the trust, (iii) 2,400 shares of Common Stock held by Hans Gallagher Educational Trust for which Mr. Gallagher is deemed the beneficial owner with sole voting and dispositive power over the securities held by the trust, and (iv) 218,039 options to purchase shares of Common Stock that are currently exercisable or exercisable within 60 days of the Record Date.
- (5) Comprised of shares of Common Stock.
- (6) Comprised of (i) 114,999 shares of Common Stock and (ii) 395,372 options to purchase shares of Common Stock that are currently exercisable or exercisable within 60 days of the Record Date.
- (7) Comprised of (i) 221,999 shares of Common Stock, (ii) 274,000 options to purchase shares of Common Stock that are currently exercisable or exercisable within 60 days of the Record Date.
- (8) Comprised of (i) 71,249 shares of Common Stock and (ii) 100,000 options to purchase shares of Common Stock that are currently exercisable or exercisable within 60 days of the Record Date.
- (9) Comprised of (i) 94,999 shares of Common Stock and (ii) 50,000 options to purchase shares of Common Stock that are currently exercisable or exercisable within 60 days of the Record Date.
- (10) Comprised of (i) 299,249 shares of Common Stock and (ii) 50,000 options to purchase shares of Common Stock that are currently exercisable or exercisable within 60 days of the Record Date.
- (11) Comprised of (i) 365,620 shares of Common Stock and (ii) 204,164 options to purchase shares of Common Stock that are currently exercisable or exercisable within 60 days of the Record Date.
- (12) Comprised of (i) 9,070,475 shares of Common Stock and (ii) 2,466,159 warrants to purchase shares of Common Stock that are currently exercisable or exercisable within 60 days of the Record Date.
- (13) Comprised of shares of Common Stock issuable upon the conversion of shares of our Series C Preferred Stock, including dividends accrued thereon as of the Record Date. This stockholder's address is 27 Zabriskie St., Jersey City, NJ 07307.
- (14) Comprised of shares of Common Stock issuable upon the conversion of shares of our Series C Preferred Stock, including dividends accrued thereon as of the Record Date. Ray Weber may also be deemed beneficial owner of shares held by INTL FCStone Financial Inc C/F Raymond E Weber IRA. Mr. Weber's address is 27 Zabriskie St., Jersey City, NJ 07307.
- (15) Comprised of shares of Common Stock issuable upon the conversion of shares of our Series C Preferred Stock, including dividends accrued thereon as of the Record Date. This stockholder's address is 1028 Steeplechase Dr., Lancaster, PA 17601.

OTHER BUSINESS

The Board knows of no other business to be brought before the Special Meeting. If, however, any other business should properly come before the Special Meeting, the persons named in the accompanying proxy will vote the proxy in accordance with applicable law and as they may deem appropriate in their discretion, unless directed by the proxy to do otherwise.

SUBMISSION OF FUTURE STOCKHOLDER PROPOSALS

Pursuant to Rule 14a-8 under the Exchange Act ("Rule 14a-8"), a stockholder who intends to present a proposal at our next annual meeting of stockholders and who wishes the proposal to be included in the proxy statement and form of proxy for that meeting must submit the proposal in writing no later than July 6, 2024, after which date such stockholder proposal will be considered untimely. Such proposal must be submitted on or before the close of business to our corporate offices at 55 Greens Farms Road, 1st Floor, Westport, Connecticut 06880, Attn: Secretary.

Stockholders wishing to nominate a director or submit proposals to be presented directly at the next annual meeting of stockholders instead of by inclusion in next year's proxy statement must follow the submission criteria and deadlines set forth in our Amended and Restated Bylaws, as amended (the "Bylaws"), concerning stockholder nominations and proposals. Stockholder nominations for director and other proposals that are not to be included in such materials must be received by our Secretary in writing at our corporate offices at 55 Greens Farms Road, 1st Floor, Westport, Connecticut 06880 no earlier than August 20, 2024 and no later than the close of business on September 19, 2024. Any such stockholder proposals or nominations for director must also satisfy the requirements set forth in our Bylaws. To be eligible for inclusion in our proxy materials, stockholder proposals must also comply with the requirements of Rule 14a-8. Stockholders are also advised to review our Bylaws, which contain additional advance notice requirements, including requirements with respect to advance notice of stockholder proposals and director nominations. A proxy granted by a stockholder will give discretionary authority to the proxies to vote on any matters introduced pursuant to the above advance notice provisions in the Bylaws, subject to applicable rules of the SEC.

In addition to satisfying the requirements under our By-laws, to comply with the universal proxy rules, stockholders who intend to solicit proxies in support of director nominees other than Company nominees must provide notice that sets forth the information required by Rule 14a-19 under the Exchange Act no later than October 19, 2024 (i.e., the date that is 60 days prior to the anniversary date of 2023 annual meeting of stockholders).





VOTE BY INTERNET - www.proxyvote.com or scan the QR Barcode above
Use the internet to transmit your voting instructions and for electronic delivery of information.
Vote by 11:59 pm. Estern Time on December 26, 20:23. Have your proxy caff in hand when you access the web site and follow the instructions to obtain your records and to create an electronic voting instruction form.

ELECTRONIC DELUKERY OF FUTURE PROXY MATERIALS
If you would like to reduce the costs incurred by our company in mailing proxy materials, you can connect to receiving all future proxy statements, proxy cards and annual reports electronically via e-mail or the Internet. To sign up for electronic delivery, please follow the instructions above to vote using the Internet and, when prompted, indicate that you agree to receive or access proxy materials electronically in future years.

VOTE BY PHONE - 1-800-690-6903
Use any rouch-tone telephone to transmit your voting instructions. Vote by 11:59 p.m. Eastern Time on December 26, 2023. Have your proxy card in hand when you call and then follow the instructions.

VOTE BY MAIL
Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, *clo* Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

VOIL, 1	MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:	V26353-S77018	KEEP THIS PO	ORTION	FOR YO	JR RECC
	THIS PROXY CARD IS VALID ONLY W	HEN SIGNED AND DATED.	DETACH AND	RETURI	N THIS PC	RTION
IOSIG	TECHNOLOGIES, INC.					
						_
						_
The	Board of Directors recommends you vote FOR proposal 1.			For	Against	Absta
1,	A proposal to authorize, for purposes of complying with Nasdaq Listing Rule 5635(d), the per share (the "Common Stock") underlying certain warrants issued by us pursuant to the te November 8, 2023, by and between the Company and an institutional investor and (ii) that by and between the Company and II.C. Wainwright & Co., LLC, in an amount equal to immediately prior to the issuance of such warrants; and	erms of (i) that certain Securities Purchase Act t certain Engagement Agreement, dated Oc	greement, dated tober 31, 2023,	0	0	0
NOT	E: Such other business as may arise and that may properly be conducted at the Special Meet	ting or any adjournment or postponement	thereof.			
admi	se sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, inistrator, or other fiduciary, please give full title as such. Joint owners should each sign onally. All holders must sign. If a corporation or partnership, please sign in full corporate					
or pa	artnership name by authorized officer.					
Sign	ature [PLEASE SIGN WITHIN BOX] Date Sic	anature (Joint Owners)	Date			

Important Notice Regarding the Availability of Proxy Materials for the Special Meeting: Our Official Notice of Special Meeting of Stockholders and Proxy Statement are available at www.proxyvote.com.

V26354-S77018

BIOSIG TECHNOLOGIES, INC. Special Meeting of Stockholders December 27, 2023 10:00 a.m., ET This proxy is solicited by the Board of Directors

The stockholder(s) hereby appoint(s) Kenneth L. Londoner and Steve Chaussy, or either of them, as proxies, each with the power to appoint his substitute, and hereby authorize(s) them to represent and to vote, as designated on the reverse side of this ballot, all of the shares of (Common/Preferred) stock of BIOSIG TECHNOLOGIES, INC. that the stockholder(s) is/are entitled to vote at the Special Meeting of Stockholders to be held at 10:00 a.m., ET on December 27, 2023, at the Company's headquarters at 55 Greens Farms Road, Westport, CT 06880 and any adjournment or postponement thereof.

This proxy, when properly executed, will be voted in the manner directed herein. If no such direction is made, this proxy will be voted in accordance with the Board of Directors' recommendations.

Continued and to be signed on reverse side