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

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 16, 2022

BioSig Technologies, Inc.
(Exact name of registrant as specified in its charter)

Delaware	**001-38659**	**26-4333375**
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)

55 Greens Farms Road, 1st Floor **Westport, Connecticut**	**06880**
(Address of principal executive offices)	(Zip Code)

(203) 409-5444
(Registrant's telephone number, including area code)

N/A
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

☐ Pre-commencement communications pursuant to Rule 13e-4 (c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of exchange on which registered
Common Stock, par value $0.001 per share	BSGM	The NASDAQ Capital Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 7.01 Regulation FD Disclosure.

On August 16, 2022, BioSig Technologies, Inc. (the "***Company***") issued a press release, attached hereto as Exhibit 99.1, announcing the growth of its sales pipeline. The Company undertakes no obligation to update, supplement or amend the materials attached hereto as Exhibit 99.1.

In accordance with General Instruction B.2 of Form 8-K, the information in this Item 7.01 of this Current Report on Form 8-K, including Exhibit 99.1, shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "***Exchange Act***"), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Exchange Act or the Securities Act of 1933, as amended, except as shall be expressly set forth by reference in such a filing. Furthermore, the furnishing of information under Item 7.01 of this Current Report on Form 8-K is not intended to constitute a determination by the Company that the information contained herein, including the exhibits hereto, is material or that the dissemination of such information is required by Regulation FD.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number	Description
99.1	Press Release, August 16, 2022 (furnished herewith pursuant to Item 7.01)
104	Cover Page Interactive Data File (formatted as Inline XBRL)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

BIOSIG TECHNOLOGIES, INC.

Date: August 16, 2022

By: /s/ Kenneth L. Londoner
Name: Kenneth L. Londoner
Title: Executive Chairman

Exhibit 99.1

BioSig Sees Positive Momentum from Sales Pipeline Growth

- **Company sees increase in medical centers entering into 60-day evaluation agreements**
- **Existing customers seeing positive results from PURE EP™ System expected to increase number of units purchased**

Westport, CT, August 16 2022 (GLOBE NEWSWIRE) -- BioSig Technologies, Inc. (NASDAQ: BSGM) ("BioSig" or the "Company"), a medical technology company advancing electrophysiology workflow by delivering greater intracardiac signal fidelity through its proprietary signal processing platform, today announced that it is seeing positive momentum from the growth of its sales pipeline, and expects to see an increase in enterprise adoption of its PURE EP™ System in the coming months.

Since BioSig's national commercial launch of its PURE EP™ System on July 1st, 2022, the Company's commercial pipeline has experienced a steady increase in advanced leads and technology adoption across several key regions and centers of excellence. Under the terms of its new leasing program, the Company recently signed a purchase agreement with Kansas City Heart Rhythm Institute at Overland Park Regional Medical Center. In addition, the Company inked its first master services agreement with one of the largest U.S. healthcare systems.

Among several key regions, BioSig's PURE EP™ System continues to gain interest in hospitals across the Midwest, including new evaluation agreements with the Cleveland Clinic, a leading Medical Center of Excellence, and an additional installation at a leading medical center in Springfield, IL.

"The demand for minimally invasive catheter-based ablation procedures continues to grow. We believe that market demand is high, and expect to see an acceleration of commercial activity in our quarterly results going forward," commented Kenneth L. Londoner, Chairman and CEO of BioSig Technologies, Inc.

BioSig's commercial momentum is supported by its recent decision to streamline the PURE EP™ System evaluation period from 180-360 days to 60-days. The Company has also implemented a new leasing program to help expedite the acquisition of Pure EP's superior signal processing capabilities and shortens the sales cycle. Consistent with its stated commercial strategy, BioSig is prioritizing the growth of its robust sales team, including the recent appointment of a new sales leader who will cover the COLT states (Colorado, Oklahoma, Louisiana, and Texas).

"By shortening our evaluation period and providing flexible paths to purchase, we are meeting the demands of physicians and supply chain management, ensuring that superior signal processing technology is within reach. We're pleased to be exploring opportunities for repeat business and additional unit placement with many of our existing accounts," commented Gray Fleming, Chief Commercialization Officer, BioSig Technologies, Inc.

Looking further ahead, the Company will be participating in several key industry conferences and events, including the 2022 Kansas City Heart Rhythm Symposium, taking place at the end of the month and the Cleveland Clinic Global EP Summit 2022 in September, where BioSig will serve as sponsor at the annual global summit.

The Company is also expanding its clinical research pipeline, including the recent commencement of a physician-initiated research protocol that will analyze the signals acquired by its PURE EP™ System during Radiofrequency (RF) ablation. Led by Dhanunjaya DJ Lakkireddy, MD, Medical Director for the Kansas City Heart Rhythm Institute, the single center study underway at Overland Park Regional Medical Center, is officially registered with clinicaltrials.gov [NCT05464537], and includes 30 participants with paroxysmal atrial fibrillation (AF) undergoing pulmonary vein isolation (PVI).

About BioSig Technologies
BioSig Technologies is a medical technology company commercializing a proprietary biomedical signal processing platform designed to improve signal fidelity and uncover the full range of ECG and intra-cardiac signals (www.biosig.com).

The Company's first product, PURE EP™ System, is a novel signal processing and acquisition platform designed to extract advanced diagnostic and therapeutic data that enhances physician workflow and increases throughput. PURE EP™ was engineered to address the limitations of existing EP technologies by empowering physicians with superior signals and actionable insights.

The Company is in a national commercial launch of the PURE EP™ System. The technology is in regular use in some of the country's leading centers of excellence, including Mayo Clinic, and Texas Cardiac Arrhythmia Institute at St. David's Medical Center.
Clinical data acquired by the PURE EP™ System in a multi-center study at centers of excellence including Texas Cardiac Arrhythmia Institute at St. David's Medical Center was recently published in the Journal of Cardiovascular Electrophysiology and is available electronically with open access via the Wiley Online Library. Study results showed 93% consensus across the blinded reviewers with a 75% overall improvement in intracardiac signal quality and confidence in interpreting PURE EP(T.M.) signals over conventional sources.

Forward-looking Statements
This press release contains "forward-looking statements." Such statements may be preceded by the words "intends," "may," "will," "plans," "expects," "anticipates," "projects," "predicts," "estimates," "aims," "believes," "hopes," "potential" or similar words. Forward- looking statements are not guarantees of future performance, are based on certain assumptions and are subject to various known and unknown risks and uncertainties, many of which are beyond the Company's control, and cannot be predicted or quantified and consequently, actual results may differ materially from those expressed or implied by such forward-looking statements. Such risks and uncertainties include, without limitation, risks and uncertainties associated with (i) market conditions and the Company's intended use of proceeds, (ii) the geographic, social and economic impact of COVID-19 on our ability to conduct our business and raise capital in the future when needed, (iii) our inability to manufacture our products and product candidates on a commercial scale on our own, or in collaboration with third parties; (iv) difficulties in obtaining financing on commercially reasonable terms; (v) changes in the size and nature of our competition; (vi) loss of one or more key executives or scientists; and (vii) difficulties in securing regulatory approval to market our products and product candidates. More detailed information about the Company and the risk factors that may affect the realization of forward-looking statements is set forth in the Company's filings with the Securities and Exchange Commission (SEC), including the Company's Annual Report on Form 10-K and its Quarterly Reports on Form 10-Q. Investors and security holders are urged to read these documents free of charge on the SEC's website at http://www.sec.gov. The Company assumes no obligation to publicly update or revise its forward-looking statements as a result of new information, future events or otherwise.

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