
**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): July 20, 2023

BioSig Technologies, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-38659
(Commission File Number)

26-4333375
(IRS Employer
Identification No.)

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

06880
(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:

<u>Title of each class</u>	<u>Trading Symbol(s)</u>	<u>Name of exchange on which registered</u>
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 July 20, 2023, BioSig Technologies, Inc. (the “*Company*”), issued a press release, attached hereto as Exhibit 99.1, announcing that its subsidiary, BioSig AI Sciences, Inc., was selected to join NVIDIA Inception. 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 dated July 20, 2023 (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: July 20, 2023

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



BioSig AI Sciences Selected for NVIDIA Inception Partnership Program to Support R&D Collaboration on AI Medical Device Platform for Hospitals

WESTPORT, CONN., July 20, 2023 (GLOBE NEWSWIRE) — BioSig Technologies, Inc. (NASDAQ: BSGM) (“BioSig” or the “Company”), a medical technology company delivering unprecedented accuracy and precision to intracardiac signal visualization, today announced that its subsidiary BioSig AI Sciences, Inc. (BAIS) was selected to join NVIDIA Inception, a program designed to partner with companies revolutionizing industries with advancements in artificial intelligence (AI) and data sciences.

NVIDIA Inception helps leading emerging-growth companies during critical stages of product development, prototyping and deployment. Partners are qualified to receive engineering guidance, technical training, hardware and software support, co-marketing, and exposure to the NVIDIA investment community. As BAIS advances research and development of its AI medical device platform, it intends to draw on NVIDIA’s wealth of resources including developer application frameworks and domain-specific AI computing for building medical devices.

“We are thrilled to join an elite group of AI-centric technology companies leading the evolution of machine learning and AI across industries,” said Ken Londoner, Chairman, CEO and Founder of BioSig. “We believe NVIDIA Inception will help advance BioSig’s role in identifying transformational applications of AI opportunities in healthcare.”

BAIS is training its AI platform using electrocardiogram and intracardiac electrogram data from BioSig’s patented PURE EP™ Platform, used in more than 3,500 procedures to date and featured in peer-reviewed clinical research. The technology has the potential to help healthcare systems develop and deploy a branded ChatGPT-like, multi-modal foundation model that understands structured, semi-structured, and unstructured medical data across time-series, text, image, video, and other clinically relevant signal modalities.

About BAIS

BAIS, a majority-owned Delaware C Corporation subsidiary of BioSig, is developing AI solutions for the hospital marketplace utilizing structured, semi-structured, and unstructured data.

According to Data Bridge Market Research, the market for AI in healthcare, estimated at \$9.6 billion in 2022, is expected to reach \$272.9 billion by 2030, at a CAGR of 51.9% during the forecast period.¹

About BioSig

BioSig is an advanced medical technology company bringing never-before-seen insights to the treatment of cardiovascular arrhythmias. Through collaboration with physicians, experts, and healthcare leaders across the field of electrophysiology (EP), BioSig is committed to addressing healthcare’s biggest priorities—saving time, saving costs, and saving lives.

The Company’s first product, the PURE EP™ Platform, an FDA 510(k) cleared non-invasive class II device, provides superior, real-time signal visualization allowing physicians to perform insight-based, highly targeted cardiac ablation procedures with increased procedural efficiency and efficacy.

The global EP market is projected to reach \$16B in 2028 with an 11.2% growth rate²

¹ Data Bridge Market Research. Global Artificial Intelligence in Healthcare Market – Industry Trends and Forecast to 2030. January 2023.

² Global Market Insights Inc. March 08, 2022

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) the geographic, social and economic impact of COVID-19 on our ability to conduct our business and raise capital in the future when needed, (ii) our inability to manufacture our products and product candidates on a commercial scale on our own, or in collaboration with third parties; (iii) difficulties in obtaining financing on commercially reasonable terms; (iv) changes in the size and nature of our competition; (v) loss of one or more key executives or scientists; and (vi) 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.

Contact

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