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): May 28, 2020

BioSig Technologies, Inc.

(Exact name of registrant as specified in its charter)

001-38659

Delaware (State or other jurisdiction of incorporation)

(Commission File Number)

26-4333375 (IRS Employer Identification No.)

54 Wilton Road, 2nd 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:

| 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 \Box

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 8.01 Other Events

On May 28, 2020, BioSig Technologies, Inc. issued a press release announcing that Michael R. Dougherty was appointed to the board of directors of its majority-owned subsidiary, ViralClear Pharmaceuticals, Inc. A copy of this press release is filed as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference herein.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

| Exhibit Number | Description |
|----------------|-----------------------------------|
| 99.1 | Press Release, dated May 28, 2020 |

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.

Date: May 29, 2020

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



Michael R. Dougherty Joins the Board of ViralClear Pharmaceuticals, a majority-owned subsidiary of BioSig Technologies, Inc. Pharmaceutical industry leader to join as the Company prepares for the Phase II clinical trial with merimepodib, an orally administered broad-spectrum anti-viral for COVID-19

Westport, CT, May 28, 2020 /GLOBE NEWSWIRE/ — BioSig Technologies, Inc. (NASDAQ: BSGM) ("BioSig" or the "Company") today appointed Mr. Michael R. Dougherty to the Board of Directors of its majority-owned subsidiary ViralClear Pharmaceuticals, Inc.

Mr. Dougherty brings to ViralClear over 30 years of experience in the pharmaceutical industry, most recently serving as Executive Chairman of Celator Pharmaceuticals, Inc. (sold to Jazz Pharmaceuticals). Prior to Celator, Mr. Dougherty served as Chief Executive Officer and a member of the board of directors of Kalidex Pharmaceuticals, Inc. Earlier in his career Mr. Dougherty also served in a number of roles during his ten-year tenure at Adolor Corporation, including President and Chief Executive Officer, member of the board of directors, Chief Operating Officer, and Chief Financial Officer. Prior to Adolor, Mr. Dougherty was President and Chief Operating Officer of Genomics Collaborative, Inc. and served in a variety of senior positions at Genaera Corporation, including President and Chief Executive Officer and of directors, and at Centocor, Inc. Mr. Dougherty serving on the board of directors at Idera Pharmaceuticals, Inc, Marinus Pharmaceuticals, Inc., and Trevena, Inc., and previously served on the boards of Foundation Medicine, Inc., Celator Pharmaceuticals, Inc, Aviragen Therapeutics, Cempra, Inc., and Viropharma Incorporated. Mr. Dougherty received a bachelor's degree in accounting from Villanova University.

"Michael's broad executive, operational and governance experience in biotech is highly beneficial to our team at this critically important time. We look forward to Michael's contrubutions as we progress in our clinical plans," commented Jerome Zeldis, M.D., Ph.D, Executive Chair of ViralClear Pharmaceuticals, Inc.

Mr. Dougherty joins the former Chief Medical Officer of Celgene Jerome Zeldis, M.D., Ph.D, Nick Spring, CEO of ViralClear and a former senior executive at Merck & Co., Anthony Zook, former senior executive at Astra Zeneca, Plc and Dennis Purcell, the founder of Aisling Capital on the Board of ViralClear.

"I am impressed with the accomplishments that this young company achieved in such a short period of time, and, and I look forward to working with the team and contributing my knowledge and expertise to ViralClear," commented Mr. Dougherty.

About merimepodib

Anti-viral candidate merimepodib (MMPD) targets RNA-dependant polymerases. The molecule has shown activity against a broad spectrum of RNA viruses and has demonstrated satisfactory safety data from over 300 patients treated for hepatitis C. Recently, the Company published first pre-clinical data generated under contract with Galveston National Laboratory at The University of Texas Medical Branch. The Company recently submitted two manuscripts titled "*The IMPDH inhibitor merimepodib provided in combination with the adenosine analogue remdesivir reduces SARS-CoV-2 replication to undetectable levels in vitro*" and "*The IMPDH inhibitor merimepodib suppresses SARS-CoV-2 replications*". The manuscripts were authored by Natalya Bukreyeva, Emily K. Mantlo, Rachel A. Sattler, Cheng Huang, John T. Manning, Slobodan Paessler, DVM, Ph.D of the UTMB Galveston National Laboratory and Jerome Zeldis, M.D., Ph.D of ViralClear. In-vitro studies referenced in the manuscript demonstrated that merimepodib decreased viral production by over 98%.

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(tm) System is a computerized system intended for acquiring, digitizing, amplifying, filtering, measuring and calculating, displaying, recording and storing of electrocardiographic and intracardiac signals for patients undergoing electrophysiology (EP) procedures in an EP laboratory.

About ViralClear

BioSig's subsidiary ViralClear Pharmaceuticals, Inc., is seeking to develop a novel pharmaceutical to treat COVID-19. Merimepodib is intended to be an orally administered, broad-spectrum anti-viral agent that has demonstrated strong activity against COVID-19 in cell cultures in laboratory testing. The product candidate has completed Phase I and three Phase II trials in other indications.

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:

Andrew Ballou BioSig Technologies, Inc. Vice President, Investor Relations 54 Wilton Road, 2nd floor Westport, CT 06880 aballou@biosigtech.com 203-409-5444, x133