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As filed with the Securities and Exchange Commission on April 27, 2023

Registration No. 333-69460  
Registration No. 333-141555  
Registration No. 333-151785  
Registration No. 333-203633  
Registration No. 333-254240  
Registration No. 333-262199

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

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Post-Effective Amendment No. 1 to Form S-8 Registration Statement No. 333-69460  
Post-Effective Amendment No. 1 to Form S-8 Registration Statement No. 333-141555  
Post-Effective Amendment No. 1 to Form S-8 Registration Statement No. 333-151785  
Post-Effective Amendment No. 1 to Form S-8 Registration Statement No. 333-203633  
Post-Effective Amendment No. 1 to Form S-8 Registration Statement No. 333-254240  
Post-Effective Amendment No. 1 to Form S-8 Registration Statement No. 333-262199

*UNDER  
THE SECURITIES ACT OF 1933*

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**CHEMBIO DIAGNOSTICS, INC.**  
(Exact name of registrant as specified in its charter)

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Nevada  
(State or other jurisdiction of incorporation or organization)

88-0425691  
(I.R.S. Employer Identification No.)

3661 Horseblock Road  
Medford, New York 11763  
(631) 924-1135

(Address, including Zip Code, and Telephone Number, including Area Code, of Registrant's Principal Executive Offices)

Business Consulting Agreement  
1999 Equity Incentive Plan  
2008 Stock Incentive Plan  
Chembio Diagnostics, Inc. 2014 Stock Incentive Plan

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**Employment Agreement by and between Chembio Diagnostics, Inc. and John Sperzel effective March 13, 2014  
2019 Omnibus Incentive Plan  
Employment Agreement dated as of March 4, 2020 with Richard L. Eberly  
Employment Agreement dated as of December 30, 2021 with Lawrence J. Steenvoorden  
(Full Title of the Plans)**

**Larry Abensur  
President  
Chembio Diagnostics, Inc.  
3661 Horseblock Road  
Medford, New York 11763  
(Name and Address, including Zip Code, of Agent for Service)**

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***with copies to:***

James Hu  
White & Case LLP  
1221 Avenue of the Americas  
New York, New York 10020  
(212) 819-2505

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Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of “large accelerated filer,” “accelerated filer,” “smaller reporting company,” and “emerging growth company” in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input checked="" type="checkbox"/>	Smaller reporting company	<input checked="" type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

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 7(a)(2)(B) of the Securities Act. ☐

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**EXPLANATORY NOTE  
DEREGISTRATION OF SECURITIES**

This Post-Effective Amendment relates to the following Registration Statements on Form S-8 (each, a “Registration Statement,” and collectively, the “Registration Statements”) previously filed by Chembio Diagnostics, Inc., a Nevada Corporation (“CEMI”), with the U.S. Securities and Exchange Commission (the “SEC”):

- Registration Statement on Form S-8 (File No. 333-69460), originally filed with the SEC on September 14, 2001, registering 120,000 shares of CEMI’s common stock, par value \$0.01 per share (“Shares”), issuable in connection with CEMI’s Business Consulting Agreement, at a proposed maximum offering price per share of \$1.01.
  - Registration Statement on Form S-8 (File No. 333-141555), originally filed with the SEC on March 23, 2007, registering 3,000,000 shares of CEMI’s common stock, par value \$0.01 per share, issuable in connection with CEMI’s 1999 Equity Incentive Plan, at a proposed maximum offering price per share of \$0.68.
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- Registration Statement on Form S-8 (File No. 333-151785), originally filed with the SEC on June 19, 2008, registering 5,000,000 shares of CEMI's common stock, par value \$0.01 per share, issuable in connection with CEMI's 2008 Stock Incentive Plan, at a proposed maximum offering price per share of \$0.156.
- Registration Statement on Form S-8 (File No. 333-203633), originally filed with the SEC on April 24, 2015, registering 1,006,868 shares of CEMI's common stock, par value \$0.01 per share, issuable in connection with CEMI's Chembio Diagnostics, Inc. 2014 Stock Incentive Plan and the Employment Agreement by and between CEMI and John Sperzel effective as of March 13, 2014, at a proposed maximum offering price per share of \$4.41.
- Registration Statement on Form S-8 (File No. 333-254240), originally filed with the SEC on March 12, 2021, registering 2,633,589 shares of CEMI's common stock, par value \$0.0001 per share, issuable in connection with CEMI's 2019 Omnibus Incentive Plan and the Employment Agreement dated as of March 4, 2020 with Richard L. Eberly, at a proposed maximum offering price per share of \$4.175.
- Registration Statement on Form S-8 (File No. 333-262199), originally filed with the SEC on January 18, 2022, registering 460,714 shares of CEMI's common stock, par value \$0.01 per share, issuable in connection with CEMI's Employment Agreement dated as of December 30, 2021 with Lawrence J. Steenvoorden, at a proposed maximum offering price per share of \$1.11.

This Post-Effective Amendment is being filed in connection with the closing on April 27, 2023 of the transactions contemplated by that certain Agreement and Plan of Merger, dated as of January 31, 2023 (the "Merger Agreement"), by and among Biosynex SA, a French société anonyme ("Parent"), Project Merci Merger Sub, Inc., a Nevada corporation and a wholly-owned indirect subsidiary of Parent ("Merger Sub") and CEMI. On April 27, 2023, pursuant to the Merger Agreement, Merger Sub was merged with and into CEMI (the "Merger"), with CEMI surviving the Merger and continuing as a wholly-owned indirect subsidiary of Parent.

As a result of the Merger, CEMI has terminated all offerings of CEMI's securities pursuant to its existing registration statements under the Securities Act of 1933, as amended, including the Registration Statements. In accordance with undertakings made by CEMI in the Registration Statements to remove from registration, by means of a post-effective amendment, any securities that had been registered for issuance that remain unsold at the termination of the offering, CEMI hereby removes from registration all such securities of CEMI registered pursuant to the Registration Statements that remain unsold and any plan interests that are unissued as of the date hereof. Each Registration Statement is hereby amended, as appropriate, to reflect the deregistration of such securities.

## SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Post-Effective Amendment to the Registration Statements to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Medford, State of New York, on April 27, 2023. No other person is required to sign this Post-Effective Amendment to the Registration Statements in reliance upon Rule 478 under the Securities Act of 1933, as amended.

Chembio Diagnostics, Inc.

By: /s/ Larry Abensur

Name: Larry Abensur

Title: President