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) December 29, 2005



CHEMBIO DIAGNOSTIC, INC.

(Exact name of registrant as specified in its charter)

Nevada

(State or other jurisdiction of Incorporation)

0-30379

88-0425691

(IRS Employer Identification Number)

(Commission File Number)

3661 Horseblock Road Medford, NY 11763

(Address of principal executive offices)
631-924-1135

(Registrant's Telephone Number)

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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 2.02. Results of Operations and Financial Condition.

(a) To the extent applicable, the information disclosed under Item 7.01 is incorporated herein by reference.

ITEM 7.01. Regulation FD Disclosures.

(a) On December 29, 2005 the Registrant issued the press release titled "Chembio Reports \$690,000 In Purchase Orders For Its Rapid HIV Diagnostic Tests" included herein as Exhibit 99.1.

ITEM 9.01. Financial Statements and Exhibits

- (c) Exhibits.
 - 99.1 Press Release titled "Chembio Reports \$690,000 In Purchase Orders For Its Rapid HIV Diagnostic Tests" issued December 29, 2005.

SIGNATURES

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

Date: December 30, 2005 Chembio Diagnostics, Inc.

By: <u>/s/ Lawrence A. Siebert</u> Lawrence A. Siebert Chief Executive Officer Exhibit 99.1 Press Release

PRESS RELEASE

CHEMBIO REPORTS \$690,000 IN FOURTH QUARTER PURCHASE ORDERS FOR ITS RAPID HIV DIAGNOSTIC TESTS

MEDFORD, N.Y. - December 29, 2005 - Chembio Diagnostics Inc. (OTCBB:CEMI) received purchase orders during the fourth quarter from the Brazilian government totaling \$690,000, all related to the Company's rapid HIV tests and technologies. This order, when combined with orders received from the Brazilian government earlier this year, results in a 43% increase in purchase orders received from this customer in 2005 as compared with 2004. Chembio intends to complete shipment of all of the items purchased by the end of this month.

The orders from the Brazilian government are from the Oswaldo Cruz Institute (FIOCRUZ), an affiliate of the Brazilian Ministry of Health. As previously reported, Chembio and FIOCRUZ signed a 13 year technology transfer, supply and license agreement in February of 2004.

"2005 has been an outstanding year for our Company's international sales and marketing, both in terms of revenues as well as establishing our business model of local engagement", commented Lawrence Siebert, Chembio's President. "We are building on our successes in Brazil in other markets, under the leadership of Avi Pelossof, and we are beginning to see evidence that the team Avi has established in East and West Africa will be successful in the markets that they are pursuing in 2006."

ABOUT CHEMBIO

Chembio Diagnostics, Inc. (Chembio) possesses expertise in the development and manufacturing of rapid test products for various infectious diseases, including HIV, Tuberculosis and Chagas Disease. References to Chembio Diagnostics, Inc. may actually refer to Chembio Diagnostic Systems, Inc.; the 100%-owned subsidiary of Chembio Diagnostics, Inc. Chembio is located at 3661 Horseblock Road, Medford, NY 11763.

FORWARD-LOOKING STATEMENTS

Statements contained herein that are not historical facts may be forward-looking statements within the meaning of the Securities Act of 1933, as amended. Forward-looking statements include statements regarding the intent, belief or current expectations of the Company and its management. Such statements reflect management's current views, are based on certain assumptions and involve risks and uncertainties. Actual results, events, or performance may differ materially from the above forward-looking statements due to a number of important factors, and will be dependent upon a variety of factors, including, but not limited to Chembio's ability to obtain additional financing and the demand for Chembio's products. Chembio undertakes no obligation to publicly update these forward-looking statements to reflect events or circumstances that occur after the date hereof or to reflect any change in Chembio's expectations with regard to these forward-looking statements or the occurrence of unanticipated events. Factors that may impact Chembio's success are more fully disclosed in Chembio's most recent public filings with the U.S. Securities and Exchange Commission.

Contact:

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