

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): April 5, 2004

TRADING SOLUTIONS.COM, INC.
(Exact name of registrant as specified in its charter)
Nevada
(State or other jurisdiction of incorporation)

333-85787
(Commission File Number)

88-0425691
(IRS Employer Identification Number)

2469 E. 7000 S., #214, Salt Lake City, Utah 84121
(Address of principal executive offices, including zip code)

(801) 274-1011
(Registrant's telephone Number, including area code)

Not applicable
(Former name or former address, if changed since last report)

Item 5. Other Events and Required FD Disclosure.

On March 5, 2004, the Registrant executed a definitive Agreement and Plan of Merger ("Agreement") with Chembio Diagnostic Systems, Inc. ("Chembio"), a Delaware corporation, based in Medford, Oregon. The Agreement provides for several significant closing conditions, including financing requirements and audit and financial statement requirements.

With respect to financing requirements, the Agreement calls for: (a) an \$800,000.00 convertible note financing to be completed (the "Bridge"); and (b) the financing of an additional amount of debt and equity. If the merger is consummated, the stockholders of Chembio, including investors in Financings described above, will own not less than 8.3% of the post-transaction TSUN, subsequent to the merger.

About Chembio Diagnostic Systems, Inc.:

Chembio researches, develops and manufactures a variety of rapid test diagnostic products for diseases and other conditions. Its products are single-use and require no special equipment or training, providing ease of use and safety.

Chembio HIV Rapid Test Products. Chembio's Sure Check® HIV rapid test eliminates the need for a separate sample collection system which improves ease of use and safety. Chembio's other HIV rapid test products include the only FDA cleared rapid HIV test, distributed by Wampole Laboratories.

Chembio is presently seeking FDA approval for its HIV products. Chembio currently expects that FDA approval could come as early as the 4th Quarter of 2004.

Chembio TB Products. Chembio's TB tests are being designed to significantly increase the accuracy of existing TB testing protocols. The Chembio TB product will be marketed outside the US, which is currently in the process of obtaining FDA approval.

Chembio's other proprietary products include the only FDA cleared rapid Lyme disease test, distributed by Wampole Laboratories. Chembio also manufactures private label pregnancy tests.

Proprietary Technology. Chembio possesses a number of proprietary technologies in the area of test formulation and manufacturing, and in reagents, which it has licensed for use in its products.

Distribution Channels. Chembio is seeking to participate in national and international public health markets by partnering with global companies committed to these markets and with organizations such as the World Health Organization.

SIGNATURES

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

TRADING SOLUTIONS.COM INC.

Date: April 5, 2004

By: /s/ Mark L. Baum
Mark L. Baum
President, Chief Executive Officer and Chairman of the Board