
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Schedule 13D/A
Under the Securities Exchange Act of 1934

Chembio Diagnostics, Inc.
(Name of Issuer)

Common Stock, \$0.01 par value
(Title of Class of Securities)

89268C103
(CUSIP Number)

Lawrence A. Siebert
3661 Horseblock Road
Medford, NY 11763
(Name, Address and Telephone Number of Person Authorized to Receive Notices
and Communications)

December 19, 2007
(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Sections 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box [].

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Section 240.13d-7(b) for other parties to whom copies are to be sent.

*The remainder of this cover page shall be filled out for the Reporting Person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

(1) Names of Reporting Persons and I.R.S. Identification Nos. of Such Persons (entities only)

Lawrence A. Siebert

(2) Check the Appropriate Box if a Member of a Group (See Instructions)

(a)

(b)

(3) SEC Use Only _____

(4) Source of Funds (See Instructions):

OO

(5) Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e)

N/A

(6) Citizenship or Place of Organization

United States

Number of	(7) Sole Voting Power: 7,239,605 ¹
Shares Beneficially	(8) Shared Voting Power: 0
Owned by Each Reporting	(9) Sole Dispositive Power: 7,239,605 ¹
Person with:	(10) Shared Dispositive Power: 0

(11) Aggregate Amount Beneficially Owned by Each Reporting Person:

7,239,605 ¹

(12) Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)

N/A

(13) Percent of Class Represented by Amount in Row (11):

11.51%²

(14) Type of Reporting Person (See Instructions):

IN

¹ Includes 4,863,874 shares of common stock; 170,000 shares of common stock issuable upon the exercise of options exercisable at \$0.75, 10,000 of which must be exercised by December 31, 2008, 60,000 of which must be exercised by May 4, 2011, and 100,000 of which must be exercised by May 28, 2011; and 2,205,731 shares of common stock issuable upon the exercise of Series A Warrants pursuant to the terms described in Item 4 below.

²Based upon 60,537,534 issued and outstanding shares of common stock reported in the Issuer's Prospectus Supplement pursuant to Rule 424(b)(3) filed by the Issuer on December 26, 2007, plus 2,375,731 shares of common stock issuable upon the exercise of Series A Warrants and Options held by Mr. Siebert.

Item 1. Security and Issuer.

Title and class of equity securities:

Common Stock, \$0.01 par value

Name and address of principal executive offices of Issuer:

Chembio Diagnostics, Inc.
3661 Horseblock Road
Medford, NY 11763

Item 2. Identity and Background.

(a) Name of person filing:

Lawrence A. Siebert

(b) Residence or Business Address:

3661 Horseblock Road
Medford, NY 11763

(c) Principal occupation:

Chief Executive Officer and President of Chembio Diagnostics, Inc., 3661 Horseblock Road, Medford, NY 11763

(d) Criminal proceedings:

During the last five years, Mr. Siebert has not been convicted in any criminal proceeding.

(e) Civil Proceedings:

During the last five years, Mr. Siebert has not been a party to any civil proceedings of a judicial or administrative body of competent jurisdiction as a result of which he would have been subject to any judgment, decree or final order enjoining future violations of or prohibiting or mandating activities subject to Federal or State Securities laws or finding any violation with respect to such laws.

(f) Citizenship:

United States

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 of the Schedule 13D is hereby amended to add the following information:

On July 1, 2005 as payment of dividends on the Series B Preferred Stock, Mr. Siebert received .03871 shares of Series B Preferred Stock. On November 15, 2005 as payment of dividends on the Series A Preferred Stock, Mr. Siebert received 77,488 shares of common stock. On January 3, 2006 as payment of dividends on the Series B Preferred Stock, Mr. Siebert received .04674 shares of Series B Preferred Stock. On May 11, 2006 as payment of dividends on the Series A Preferred Stock and the Series B Preferred Stock, Mr. Siebert received 20,422 shares of common stock and 2,292 shares of common stock, respectively. On May 15, 2006, Mr. Siebert received 77,488 shares of common stock as payment of dividends on the Series A Preferred Stock. On July 20, 2006, Mr. Siebert received 3,249 shares of common stock as payment of dividends on the Series B Preferred Stock, and on August 18, 2006, Mr. Siebert received 46 shares of common stock as payment of dividends on the Series B Preferred Stock. On November 15, 2006 as payment of dividends on the Series A Preferred Stock, Mr. Siebert received 55,860 shares of common stock. On January 2, 2007 as payment of dividends on the Series B Preferred Stock, Mr. Siebert received 3,292 shares of common stock. On May 11, 2007 as payment of dividends on the Series A Preferred Stock, Mr. Siebert received 77,193 shares of common stock. On July 2, 2007 as payment of dividends on the Series B Preferred Stock, Mr. Siebert received 4,705 shares of common stock. On November 13, 2007 as payment of dividends on the Series A Preferred Stock, Mr. Siebert received 100,123 shares of common stock.

On December 19, 2007, all the outstanding Series A and Series B Preferred Stock held by Mr. Siebert was converted into 2,534,593 shares of common stock at the rate of \$0.48 per share. Mr. Siebert was also issued 28,538 shares of common stock as payment for accrued but unpaid dividends on his shares of Series A and Series B Preferred Stock outstanding on December 19, 2007.

On December 19, 2007, Mr. Siebert purchased 337,500 shares of common stock through the exercise of warrants at an exercise price of \$0.40 per share.

Item 4. Purpose of the Transaction.

Mr. Siebert made the acquisitions in December 2007 for investment purposes. He does not have any plans or proposals that relate to or would result in any of the actions enumerated in Item 4 of Schedule 13D.

The transactions pursuant to which Mr. Siebert acquired shares of common stock in December 2007 were executed pursuant to the amendments to the governing documents for the Company's Series A, Series B and Series C Convertible Preferred Stock (collectively, the "Preferred Stock") and certain warrants and options (collectively, the "Non-Employee Warrants") not including options or warrants issued to employees or directors in their capacity as such (these actions collectively, the "Plan") that were approved by the Company and the requisite percentages of the holders of the Preferred Stock and the Non-Employee Warrants on December 19, 2007 (the "Closing Date"). The Plan and the transactions related thereto were described in a Form 8-K filed by the Company with the Securities and Exchange Commission on December 20, 2007.

Pursuant to the terms of the Plan, on the Closing Date all of the outstanding Series A and Series B Preferred Stock, other than the Series A Preferred and Series B Preferred held by Mr. Siebert, was converted into 21,538,479 shares of the Company's \$.01 par value common stock at a conversion rate of \$0.40 per share of common stock. All of the Series A and Series B Preferred Stock held by Mr. Siebert was converted at the rate of \$0.48 per share into 2,534,593 shares of common stock. All of the Company's outstanding Series C Preferred Stock was converted into 17,187,496 shares of common stock at the rate of \$0.48 per share. To permit these conversions, the Certificates of Designation for the Series A, B and C Preferred Stock were amended to limit the application of the beneficial ownership limitation provisions. In addition, in connection with the Plan, the Company issued 28,538 shares of common stock to Mr. Siebert as payment for accrued but unpaid dividends on his shares of Series A and Series B Preferred Stock outstanding on the Closing Date.

Under the Plan, on the Closing Date the holders of all the Non-Employee Warrants were permitted to exercise their Non-Employee Warrants for cash at a reduced exercise price of \$0.40 per share, or on a cashless basis at an exercise price of \$0.45 per share. If a Non-Employee Warrant Holder exercised at least 10% of its Non-Employee Warrants for cash at \$0.40 per share on the Closing Date, then it is permitted, but not required, to exercise all or any part of the remaining balance of its Non-Employee Warrants for cash or on a cashless basis at an exercise price of \$0.45 per share at any time on or before June 30, 2008. If a Non-Employee Warrant holder exercised at least 10% of its warrants for cash at the Closing Date, but does not exercise the remaining balance of its warrants for cash or on a cashless basis on or before June 30, 2008, then, on July 1, 2008, the exercise price of its remaining warrants will revert to their respective original exercise prices, at which time such holder will be permitted to exercise its Non-Employee Warrants on a cash or a cashless basis.

On the Closing Date, Mr. Siebert exercised 118,935 Series A Warrants, 77,868 Series B Warrants and 140,697 other warrants on a cash basis of \$0.40 per share, for a total of \$135,000, resulting in the Company issuing him 337,500 shares of common stock. As described above, because Mr. Siebert exercised more than 10% of his aggregate Non-Employee Warrants at the Closing Date, he is now permitted to exercise his remaining 2,205,731 Series A Warrants for cash or on a cashless basis at an exercise price of \$0.45 per share at any time on or before June 30, 2008. The exercise price for any of Mr. Siebert's Series A Warrants that are not exercised on or before June 30, 2008 will revert back to the original \$0.90 exercise price on July 1, 2008.

The Plan's cashless exercise provision permits Mr. Siebert and other Non-Employee Warrant holders to use any excess of the market price of the Company's Common Stock over the exercise price of a Non-Employee Warrant as part of the exercise price for another Warrant by submitting both warrants at the time of exercise. Pursuant to the Plan, Non-Employee Warrant holders were permitted at the Closing Date to use the greater of (i) \$0.53 or (ii) the VWAP for the ten-trading day period that ended on December 17, 2007 as the value of the Common Stock, so that each Non-Employee Warrant used as part of the exercise price payment on the Closing Date represented the difference between the greater of these two values and the \$0.45 Non-Employee Warrant exercise price. In addition, Non-Employee Holders that exercised at least 10% of all of such holder's Non-Employee Warrants for cash on the Closing Date are permitted between the Closing Date and June 30, 2008 to use the difference between the greater of these two values and the \$0.45 Non-Employee Warrant exercise price as part of their exercise price payment. Non-Employee Warrant Holders that did not exercise (x) at least 10% of all of such holder's Non-Employee Warrants for cash at the Closing Date, or (y) its Non-Employee Warrants on a cashless basis at \$0.45 per share on the Closing Date will only be permitted to exercise its Non-Employee Warrants on a cashless basis beginning on April 1, 2008, and at that point the value of a warrant to be used as part of the exercise price payment in such cashless exercise will equal the excess of the VWAP for the ten-trading day period that ends on the first trading day immediately preceding the date of such warrant exercise over the exercise price of a warrant.

In connection with the Plan, on the Closing Date the Company's Board of Directors amended its bylaws to adopt a new bylaw to limit the application of Nevada Revised Statutes 78.378 to 78.3793, inclusive, to the Company. The Company's adoption of the new bylaw exempts the Company from the provisions of the Nevada Revised Statutes applicable to the acquisition of a controlling interest by existing or future stockholders.

Item 5. Interests in Securities of the Issuer.

- (a) As a result of the transactions described herein, Mr. Siebert beneficially owns 7,239,605 shares of the Issuer's common stock, comprising approximately 11.51% of the outstanding shares of common stock of the Issuer. This percentage is based upon 60,537,534 issued and outstanding shares of common stock reported in the Company's Prospectus Supplement pursuant to Rule 424(b)(3) filed by the Company on December 26, 2007, plus 2,205,731 shares of common stock issuable upon the exercise of Series A Warrants, and 170,000 options held by Mr. Siebert. Mr. Siebert's beneficial ownership of 7,239,605 shares includes 4,863,874 shares of common stock; 170,000 shares of common stock issuable upon the exercise of options exercisable at \$0.75, 10,000 of which must be exercised by December 31, 2008, 60,000 of which must be exercised by May 4, 2011, and 100,000 of which must be exercised by May 28, 2011; and 2,205,731 shares of common stock issuable upon the exercise of Series A Warrants pursuant to the terms described in Item 4 above.
- (b) Mr. Siebert has sole voting and dispositive powers with respect to all shares of the Issuer's common stock held in his own name.
- (c) Except for the transactions described in this Amendment No. 1, there have been no transactions in the class of securities during the past sixty days.
- (d) Rights with respect to dividends or sales proceeds:

N/A

- (e) Date of cessation of five percent beneficial ownership:

N/A

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer.

N/A

Item 7. Material to be Filed as Exhibits.

Item 7 of the Schedule 13D is hereby amended to add the following information:

- 4.1 Second Amended and Restated Certificate of Designation of the Relative Rights and Preferences of the Series A Convertible Preferred Stock of the Issuer, filed with the Nevada Secretary of State on December 19, 2007.
- 4.2 Second Amended and Restated Certificate of Designation of the Relative Rights and Preferences of the Series B 9% Convertible Preferred Stock of the Issuer, filed with the Nevada Secretary of State on December 19, 2007.
- 4.3 Second Amended and Restated Certificate of Designation of the Relative Rights and Preferences of the Series C 7% Convertible Preferred Stock of the Issuer, filed with the Nevada Secretary of State on December 19, 2007.
- 4.4 Amended and Restated Form of Common Stock Warrant issued pursuant to the Series A Convertible Preferred Stock and Warrant Purchase Agreement dated May 4, 2004.
- 4.5 Amended and Restated Form of Series B Common Stock Purchase Warrant issued pursuant to the Securities Purchase Agreement, dated January 26, 2005.
- 4.6 Amended and Restated Form of Series C Common Stock Purchase Warrant issued pursuant to the Securities Purchase Agreement, dated September 29, 2006.
- 99.1 Chembio Diagnostics, Inc. Current Report on Form 8-K filed with the Commission on December 20, 2007. (1)

(1) Incorporated by reference to the Company's Current Report on Form 8-K filed with the Commission on December 20, 2007.

SIGNATURE

After reasonable inquiry and to the best of the Reporting Person's knowledge and belief, the Reporting Person certifies that the information set forth in this statement is true, complete and correct.

Date: February 13, 2008
Lawrence S. Siebert, Individually

/s/ Lawrence S. Siebert

SECOND AMENDED AND RESTATED CERTIFICATE OF DESIGNATION

OF THE RELATIVE RIGHTS AND PREFERENCES

OF THE

SERIES A CONVERTIBLE PREFERRED STOCK

OF

CHEMBIO DIAGNOSTICS, INC.

The undersigned, the Chief Financial Officer of Chembio Diagnostics, Inc., a Nevada corporation (the "Company"), in accordance with the provisions of the Nevada Revised Statutes, does hereby certify that, pursuant to the authority conferred upon the Board of Directors by the Articles of Incorporation of the Company, the following resolution amending and restating the Certificate of Designation of the Series A Convertible Preferred Stock, was duly adopted with shareholder consent:

RESOLVED, that pursuant to the authority expressly granted to and vested in the Board of Directors of the Company by provisions of the Articles of Incorporation of the Company (the "Articles of Incorporation"), there hereby is created out of the shares of Preferred Stock, par value \$.01 per share, of the Company authorized in Article IV of the Articles of Incorporation (the "Preferred Stock"), a series of Preferred Stock of the Company, to be named "Series A Convertible Preferred Stock," consisting of Two Hundred Fifty (250) shares, which series shall have the following designations, powers, preferences and relative and other special rights and the following qualifications, limitations and restrictions:

1. Designation and Rank. The designation of such series of the Preferred Stock shall be the Series A Convertible Preferred Stock, par value \$.01 per share (the "Series A Preferred Stock"). The maximum number of shares of Series A Preferred Stock shall be Two Hundred Fifty (250) shares. The Series A Preferred Stock shall rank senior to the common stock, par value \$.01 per share (the "Common Stock"), and to all other classes and series of equity securities of the Company which by their terms do not rank senior to the Series A Preferred Stock ("Junior Stock"). The Series A Preferred Stock shall be subordinate to and rank junior to all indebtedness of the Company now or hereafter outstanding.

2. Dividends.

(a) Payment of Dividends. Subject to Section 5(c)(ii) hereof, the holders of record of shares of Series A Preferred Stock shall be entitled to receive, out of any assets at the time legally available therefor and when and as declared by the Board of Directors, dividends at the rate of eight percent (8%) of the stated Liquidation Preference Amount (as defined in Section 4 hereof) per share per annum commencing on the date of issuance (the "Issuance Date") of the Series A Preferred Stock (the "Dividend Payment"), and no more, payable semi-annually at the option of the Company in cash, shares of Series A Preferred Stock or shares of Common Stock. If the Company elects to pay any dividend in shares of Common Stock, the number of shares of Common Stock to be issued to the holder shall be an amount equal to the quotient of (i) the Dividend Payment divided by (ii) the volume weighted average trading price (the "VWAP") of the Common Stock for the 10 trading days preceding the dividend record date. As used in this Certificate, the term "volume weighted average trading price", or "VWAP", shall mean, for any period of time, the sum of the purchase prices charged for all shares sold during that period of time divided by the number of shares sold during that period of time. If the Company elects to pay any dividend in shares of Series A Preferred Stock, the number of shares of Series A Preferred Stock to be issued to the holder shall be an amount equal to the quotient of (i) the Dividend Payment divided by (ii) the VWAP of the Common Stock for the 10 trading days preceding the dividend record date and then issuing that number of shares of Series A Preferred Stock that would at the time of the calculation be convertible into the number of shares determined by dividing the Dividend Payment by the 10-day VWAP; provided, that, the Company may only elect to pay any dividend in shares of Series A Preferred Stock if the amount of such shares shall not be less than one-tenth of one share of Series A Preferred Stock or a multiple of one-tenth of one share of Series A Preferred Stock. If the Company elects or is required to pay any dividend in Common Stock or Series A Preferred Stock, the Company will give the holders of record of shares of the Series A Preferred Stock ten (10) trading days notice prior to the date of the applicable Dividend Payment. In the case of shares of Series A Preferred Stock outstanding for less than a full year, dividends shall be pro rated based on the portion of each year during which such shares are outstanding. Dividends on the Series A Preferred Stock shall be cumulative, shall accrue and be payable semi-annually. Dividends on the Series A Preferred Stock are prior and in preference to any declaration or payment of any distribution (as defined below) on any outstanding shares of Junior Stock. Such dividends shall accrue on each share of Series A Preferred Stock from day to day whether or not earned or declared so that if such dividends with respect to any previous dividend period at the rate provided for herein have not been paid on, or declared and set apart for, all shares of Series A Preferred Stock at the time outstanding, the deficiency shall be fully paid on, or declared and set apart for, such shares on a pro rata basis with all other equity securities of the Company ranking on a parity with the Series A Preferred Stock as to the payment of dividends before any distribution shall be paid on, or declared and set apart for Junior Stock. Notwithstanding the foregoing, if the Company elects to pay any dividend in shares of Common Stock or in shares of Series A Preferred Stock, so long as Vicis Capital Master Fund owns any shares of Series A Preferred Stock, Vicis Capital Master Fund will be deemed to have elected to receive such dividend in cash unless it otherwise notifies the Company no later than five (5) trading days prior to the date of the applicable Dividend Payment. Such payment to Vicis Capital Master Fund will not affect the Company's election to make the applicable Dividend Payment in stock so long as the only holder receiving the Dividend Payment in cash is Vicis Capital Master Fund.

(b) So long as any shares of Series A Preferred Stock are outstanding, the Company shall not declare, pay or set apart for payment any dividend or make any distribution on any Junior Stock (other than dividends or distributions payable in additional shares of Junior Stock), unless at the time of such dividend or distribution the Company shall have paid all accrued and unpaid dividends on the outstanding shares of Series A Preferred Stock.

(c) In the event of a dissolution, liquidation or winding up of the Company pursuant to Section 4, all accrued and unpaid dividends on the Series A Preferred Stock shall be payable on the date of payment of the preferential amount to the holders of Series A Preferred Stock. In the event of (i) a mandatory redemption pursuant to Section 9 or (ii) a redemption upon the occurrence of a Major Transaction (as defined in Section 8(c)) or a Triggering Event (as defined in Section 8(d)), all accrued and unpaid dividends on the Series A Preferred Stock shall be payable on the date of such redemption. In the event of a voluntary conversion pursuant to Section 5(a), all accrued and unpaid dividends on the Series A Preferred Stock being converted shall be payable on the day immediately preceding the Voluntary Conversion Date (as defined in Section 5(b)(i)).

(d) For purposes hereof, unless the context otherwise requires, "distribution" shall mean the transfer of cash or property without consideration, whether by way of dividend or otherwise, payable other than in shares of Common Stock or other equity securities of the Company, or the purchase or redemption of shares of the Company (other than redemptions set forth in Section 8 below or repurchases of Common Stock held by employees or consultants of the Company upon termination of their employment or services pursuant to agreements providing for such repurchase or upon the cashless exercise of options held by employees or consultants) for cash or property.

3. Voting Rights.

(a) Class Voting Rights. The Series A Preferred Stock shall have the following class voting rights (in addition to the voting rights set forth in Section 3(b) hereof). So long as any shares of the Series A Preferred Stock remain outstanding, the Company shall not, without the affirmative vote or consent of the holders of at least three-fourths (3/4) of the shares of the Series A Preferred Stock outstanding at the time, given in person or by proxy, either in writing or at a meeting, in which the holders of the Series A Preferred Stock vote separately as a class: (i) amend, alter or repeal the provisions of the Series A Preferred Stock, whether by merger, consolidation or otherwise, so as to adversely affect any right, preference, privilege or voting power of the Series A Preferred Stock; provided, however, that any creation and issuance of another series of Junior Stock shall not be deemed to adversely affect such rights, preferences, privileges or voting powers; (ii) repurchase, redeem or pay dividends on, shares of Common Stock or any other shares of the Company's Junior Stock (other than de minimus repurchases from employees of the Company in certain circumstances); (iii) amend the Articles of Incorporation or By-Laws of the Company so as to affect materially and adversely any right, preference, privilege or voting power of the Series A Preferred Stock; provided, however, that any creation and issuance of another series of Junior Stock shall not be deemed to adversely affect such rights, preferences, privileges or voting powers; (iv) effect any distribution with respect to Junior Stock; (v) reclassify the Company's outstanding securities; (vi) voluntarily file for bankruptcy, liquidate the Company's assets or make an assignment for the benefit of the Company's creditors; or (vii) change the nature of the Company's business. Notwithstanding the foregoing to the contrary, so long as at least \$1,000,000 of Series A Preferred Stock is outstanding, the Company shall not, without the affirmative vote or consent of the holders of at least three-fourths (3/4) of the shares of the Series A Preferred Stock outstanding at the time, authorize, create, issue or increase the authorized or issued amount of any class or series of stock, including but not limited to the issuance of any more shares of previously authorized Common Stock or Preferred Stock, ranking pari passu or senior to the Series A Preferred Stock (except for shares of Series A Preferred Stock to be issued to certain holders of promissory notes issued by the Company in satisfaction of outstanding indebtedness in an amount not to exceed \$750,000 and the issuance of shares of Series A Preferred Stock with respect to the payment of dividends on such shares of Series A Preferred Stock), with respect to the distribution of assets on liquidation, dissolution or winding up.

(b) General Voting Rights. Except with respect to transactions upon which the Series A Preferred Stock shall be entitled to vote separately as a class pursuant to Section 3(a) above and except as otherwise required by Nevada law, the Series A Preferred Stock shall have no voting rights. The Common Stock into which the Series A Preferred Stock is convertible shall, upon issuance, have all of the same voting rights as other issued and outstanding Common Stock of the Company.

4. Liquidation Preference.

(a) In the event of the liquidation, dissolution or winding up of the affairs of the Company, whether voluntary or involuntary, the holders of shares of the Series A Preferred Stock then outstanding shall be entitled to receive, out of the assets of the Company available for distribution to its stockholders, an amount equal to \$30,000 per share (the "Liquidation Preference Amount") of the Series A Preferred Stock plus any accrued and unpaid dividends before any payment shall be made or any assets distributed to the holders of the Common Stock or any other Junior Stock. If the assets of the Company are not sufficient to pay in full the Liquidation Preference Amount plus any accrued and unpaid dividends payable to the holders of outstanding shares of the Series A Preferred Stock and any series of preferred stock or any other class of stock on a parity, as to rights on liquidation, dissolution or winding up, with the Series A Preferred Stock, then all of said assets will be distributed among the holders of the Series A Preferred Stock and the other classes of stock on a parity with the Series A Preferred Stock, if any, ratably in accordance with the respective amounts that would be payable on such shares if all amounts payable thereon were paid in full. The liquidation payment with respect to each outstanding fractional share of Series A Preferred Stock shall be equal to a ratably proportionate amount of the liquidation payment with respect to each outstanding share of Series A Preferred Stock. All payments for which this Section 4(a) provides shall be in cash, property (valued at its fair market value as determined by an independent appraiser reasonably acceptable to the holders of a majority of the Series A Preferred Stock) or a combination thereof; provided, however, that no cash shall be paid to holders of Junior Stock unless each holder of the outstanding shares of Series A Preferred Stock has been paid in cash the full Liquidation Preference Amount plus any accrued and unpaid dividends to which such holder is entitled as provided herein. After payment of the full Liquidation Preference Amount plus any accrued and unpaid dividends to which each holder is entitled, such holders of shares of Series A Preferred Stock will not be entitled to any further participation as such in any distribution of the assets of the Company.

(b) A consolidation or merger of the Company with or into any other corporation or corporations, or a sale of all or substantially all of the assets of the Company, or the effectuation by the Company of a transaction or series of related transactions in which more than 50% of the voting shares of the Company is disposed of or conveyed, shall not be deemed to be a liquidation, dissolution, or winding up within the meaning of this Section 4. In the event of the merger or consolidation of the Company with or into another corporation, the Series A Preferred Stock shall maintain its relative powers, designations and preferences provided for herein and no merger inconsistent therewith shall result.

(c) Written notice of any voluntary or involuntary liquidation, dissolution or winding up of the affairs of the Company, stating a payment date and the place where the distributable amounts shall be payable, shall be given by mail, postage prepaid, no less than forty-five (45) days prior to the payment date stated therein, to the holders of record of the Series A Preferred Stock at their respective addresses as the same shall appear on the books of the Company.

5. Conversion. The holder of Series A Preferred Stock shall have the following conversion rights (the "Conversion Rights"):

(a) Right to Convert.

(i) Subject to Section 5(a)(ii) below, at any time on or after the Issuance Date, the holder of any such shares of Series A Preferred Stock may, at such holder's option, subject to the limitations set forth in Section 7 herein, elect to convert (a "Voluntary Conversion") all or any portion of the shares of Series A Preferred Stock held by such person into a number of fully paid and nonassessable shares of Common Stock equal to the quotient of (i) the Liquidation Preference Amount of the shares of Series A Preferred Stock being converted divided by (ii) the Conversion Price (as defined in Section 5(d) below) then in effect as of the date of the delivery by such holder of its notice of election to convert. In the event of a notice of redemption of any shares of Series A Preferred Stock pursuant to Section 8 hereof, the Conversion Rights of the shares designated for redemption shall terminate at the close of business on the last full day preceding the date fixed for redemption, unless the redemption price is not paid on such redemption date, in which case the Conversion Rights for such shares shall continue until such price is paid in full. In the event of a liquidation, dissolution or winding up of the Company, the Conversion Rights shall terminate at the close of business on the last full day preceding the date fixed for the payment of any such amounts distributable on such event to the holders of Series A Preferred Stock. In the event of such a redemption or liquidation, dissolution or winding up, the Company shall provide to each holder of shares of Series A Preferred Stock notice of such redemption or liquidation, dissolution or winding up, which notice shall (i) be sent at least fifteen (15) days prior to the termination of the Conversion Rights and (ii) state the amount per share of Series A Preferred Stock that will be paid or distributed on such redemption or liquidation, dissolution or winding up, as the case may be.

(ii) A holder of Series A Preferred Stock may not convert greater than twenty percent (20%) of its shares of Series A Preferred Stock until the earlier of (A) six (6) months following the effective date (the "Effectiveness Date") of the registration statement providing for the resale of the shares of Common Stock issuable upon conversion of the Series A Preferred Stock (the "Registration Statement") or (B) ten (10) months following the Issuance Date.

(b) Mechanics of Voluntary Conversion. The Voluntary Conversion of Series A Preferred Stock shall be conducted in the following manner:

(i) Holder's Delivery Requirements. To convert Series A Preferred Stock into full shares of Common Stock on any date (the "Voluntary Conversion Date"), the holder thereof shall (A) transmit by facsimile (or otherwise deliver), for receipt on or prior to 5:00 p.m., New York time on such date, a copy of a fully executed notice of conversion in the form attached hereto as Exhibit I (the "Conversion Notice"), to the Company, and (B) surrender to a common carrier for delivery to the Company as soon as practicable following such Voluntary Conversion Date but in no event later than three (3) business days after such date the original certificates representing the shares of Series A Preferred Stock being converted (or an indemnification undertaking with respect to such shares in the case of their loss, theft or destruction) (the "Preferred Stock Certificates") and the originally executed Conversion Notice.

(ii) Company's Response. Upon receipt by the Company of a facsimile copy of a Conversion Notice, the Company shall immediately send, via facsimile, a confirmation of receipt of such Conversion Notice to such holder. Upon receipt by the Company of a copy of the fully executed Conversion Notice, the Company or its designated transfer agent (the "Transfer Agent"), as applicable, shall, within three (3) business days following the date of receipt by the Company of the fully executed Conversion Notice (so long as the applicable Preferred Stock Certificates and original Conversion Notice are received by the Company on or before such third business day), issue and deliver to the Depository Trust Company ("DTC") account on the Holder's behalf via the Deposit Withdrawal Agent Commission System ("DWAC") as specified in the Conversion Notice, registered in the name of the holder or its designee, for the number of shares of Common Stock to which the holder shall be entitled. If the number of shares of Preferred Stock represented by the Preferred Stock Certificate(s) submitted for conversion is greater than the number of shares of Series A Preferred Stock being converted, then the Company shall, as soon as practicable and in no event later than three (3) business days after receipt of the Preferred Stock Certificate(s) and at the Company's expense, issue and deliver to the holder a new Preferred Stock Certificate representing the number of shares of Series A Preferred Stock not converted.

(iii) Dispute Resolution. In the case of a dispute as to the arithmetic calculation of the number of shares of Common Stock to be issued upon conversion, the Company shall cause its Transfer Agent to promptly issue to the holder the number of shares of Common Stock that is not disputed and shall submit the arithmetic calculations to the holder via facsimile as soon as possible, but in no event later than three (3) business days after receipt of such holder's Conversion Notice. If such holder and the Company are unable to agree upon the arithmetic calculation of the number of shares of Common Stock to be issued upon such conversion within two (2) business days of such disputed arithmetic calculation being submitted to the holder, then the Company shall within two (2) business days submit via facsimile the disputed arithmetic calculation of the number of shares of Common Stock to be issued upon such conversion to the Company's independent, outside accountant. The Company shall cause the accountant to perform the calculations and notify the Company and the holder of the results no later than four (4) business days from the time it receives the disputed calculations. Such accountant's calculation shall be binding upon all parties absent manifest error. The reasonable expenses of such accountant in making such determination shall be paid by the Company in the event the holder's calculation was correct, or by the holder in the event the Company's calculation was correct, or equally by the Company and the holder in the event that neither the Company's or the holder's calculation was correct. The period of time in which the Company is required to effect conversions or redemptions under this Certificate of Designation shall be tolled with respect to the subject conversion or redemption pending resolution of any dispute by the Company made in good faith and in accordance with this Section 5(b)(iii).

(iv) Record Holder. The person or persons entitled to receive the shares of Common Stock issuable upon a conversion of the Series A Preferred Stock shall be treated for all purposes as the record holder or holders of such shares of Common Stock on the Conversion Date.

(v) Company's Failure to Timely Convert. If within five (5) business days of the Company's receipt of an executed copy of the Conversion Notice (so long as the applicable Preferred Stock Certificates and original Conversion Notice are received by the Company on or before such third business day) (the "Share Delivery Period") the Transfer Agent shall fail to issue and deliver to a holder the number of shares of Common Stock to which such holder is entitled upon such holder's conversion of the Series A Preferred Stock or to issue a new Preferred Stock Certificate representing the number of shares of Series A Preferred Stock to which such holder is entitled pursuant to Section 5(b)(ii) (a "Conversion Failure"), in addition to all other available remedies which such holder may pursue hereunder and under the Series A Convertible Preferred Stock and Warrant Purchase Agreement (the "Purchase Agreement") among the Company and the initial holders of the Series A Preferred Stock (including indemnification pursuant to Section 6 thereof), the Company shall pay additional damages to such holder on each business day after such fifth (5th) business day that such conversion is not timely effected in an amount equal 0.5% of the product of (A) the sum of the number of shares of Common Stock not issued to the holder on a timely basis pursuant to Section 5(b)(ii) and to which such holder is entitled and, in the event the Company has failed to deliver a Preferred Stock Certificate to the holder on a timely basis pursuant to Section 5(b)(ii), the number of shares of Common Stock issuable upon conversion of the shares of Series A Preferred Stock represented by such Preferred Stock Certificate, as of the last possible date which the Company could have issued such Preferred Stock Certificate to such holder without violating Section 5(b)(ii) and (B) the Closing Bid Price (as defined in Section 5(c)(iii) below) of the Common Stock on the last possible date which the Company could have issued such Common Stock and such Preferred Stock Certificate, as the case may be, to such holder without violating Section 5(b)(ii). If the Company fails to pay the additional damages set forth in this Section 5(b)(v) within five (5) business days of the date incurred, then such payment shall bear interest at the rate of 2.0% per month (pro rated for partial months) until such payments are made.

(c) Mandatory Conversion.

(i) One minute after this Second Amended and Restated Certificate is effective with the Nevada Secretary of State (the "Conversion Time") on the Plan Closing Date (defined below), each share of Series A Preferred Stock automatically and without any action on the part of the holder thereof, shall convert into a number of fully paid and nonassessable shares of Common Stock equal to the quotient of (i) the Liquidation Preference Amount of the shares of Series A Preferred Stock outstanding on the Plan Closing Date divided by (ii) the Conversion Price in effect at the Conversion Time on the Plan Closing Date. Any accrued but unpaid dividends on the Series A Preferred Stock outstanding at the Conversion Time on the Plan Closing Date will be issued by the Company at the Conversion Time on the Plan Closing Date in shares of Common Stock, with the number of shares of Common Stock to be issued equal to the quotient of (i) the accrued unpaid dividend divided by (ii) the Conversion Price in effect at the Conversion Time on the Plan Closing Date.

(ii) As used herein, "Plan Closing Date" shall be December 19, 2007.

(iii) The term "Closing Bid Price" shall mean, for any security as of any date, the last closing bid price of such security on the OTC Bulletin Board for such security as reported by Bloomberg, or, if no closing bid price is reported for such security by Bloomberg, the last closing trade price of such security as reported by Bloomberg, or, if no last closing trade price is reported for such security by Bloomberg, the average of the bid prices of any market makers for such security as reported in the "pink sheets" by the National Quotation Bureau, Inc. If the Closing Bid Price cannot be calculated for such security on such date on any of the foregoing bases, the Closing Bid Price of such security on such date shall be the fair market value as mutually determined by the Company and the holders of a majority of the outstanding shares of Series A Preferred Stock.

(iv) On the Plan Closing Date, the Corporation may cause the outstanding shares of Series A Preferred Stock to be converted automatically without any further action by the holders of such shares and regardless of whether the certificates representing such shares are surrendered to the Company or its Transfer Agent; provided, however, that the Company shall not be obligated to issue the shares of Common Stock issuable upon conversion of any shares of Series A Preferred Stock unless certificates evidencing such shares of Series A Preferred Stock are either delivered to the Company or the holder notifies the Company that such certificates have been lost, stolen, or destroyed, and executes an agreement satisfactory to the Company to indemnify the Company from any loss incurred by it in connection therewith. Upon the occurrence of the automatic conversion of the Series A Preferred Stock pursuant to this Section 5, the holders of the Series A Preferred Stock shall surrender to the Company the certificates representing the Series A Preferred Stock that has been automatically converted, and the Company shall cause its Transfer Agent to deliver the shares of Common Stock issuable upon such conversion (in the same manner set forth in Section 5(b)(ii)) to the holder within three (3) business days of the holder's delivery of the applicable Preferred Stock Certificates.

(d) Conversion Price.

(i) The term "Conversion Price" shall mean \$0.40 per share for the holders of the Series A Preferred Stock on the Plan Closing Date, provided, however, that the Conversion Price for the Series A Preferred Stock held by Lawrence A. Siebert shall be \$0.48 per share on the Plan Closing Date.

(ii) Notwithstanding the foregoing to the contrary, if during any period (a "Black-out Period"), a holder of Series A Preferred Stock is unable to trade any Common Stock issued or issuable upon conversion of the Series A Preferred Stock immediately due to the postponement of filing or delay or suspension of effectiveness of a registration statement or because the Company has otherwise informed such holder of Series A Preferred Stock that an existing prospectus cannot be used at that time in the sale or transfer of such Common Stock (provided that such postponement, delay, suspension or fact that the prospectus cannot be used is not due to factors solely within the control of the holder of Series A Preferred Stock or due to the Company exercising its rights under Section 3(n) of the Registration Rights Agreement (as defined in the Purchase Agreement)), such holder of Series A Preferred Stock shall have the option but not the obligation on any Conversion Date occurring within ten (10) trading days following the expiration of the Black-out Period of using the Conversion Price applicable on such Conversion Date or any Conversion Price selected by such holder of Series A Preferred Stock that would have been applicable had such Conversion Date been at any earlier time during the Black-out Period or within the ten (10) trading days thereafter.

(e) Adjustments of Conversion Price.

(i) Adjustments for Stock Splits and Combinations. If the Company shall at any time or from time to time after the Issuance Date, effect a stock split of the outstanding Common Stock, the Conversion Price shall be proportionately decreased. If the Company shall at any time or from time to time after the Issuance Date, combine the outstanding shares of Common Stock, the Conversion Price shall be proportionately increased. Any adjustments under this Section 5(e)(i) shall be effective at the close of business on the date the stock split or combination becomes effective.

(ii) Adjustments for Certain Dividends and Distributions. If the Company shall at any time or from time to time after the Issuance Date, make or issue or set a record date for the determination of holders of Common Stock entitled to receive a dividend or other distribution payable in shares of Common Stock, then, and in each event, the Conversion Price shall be decreased as of the time of such issuance or, in the event such record date shall have been fixed, as of the close of business on such record date, by multiplying the Conversion Price then in effect by a fraction:

(1) the numerator of which shall be the total number of shares of Common Stock issued and outstanding immediately prior to the time of such issuance or the close of business on such record date; and

(2) the denominator of which shall be the total number of shares of Common Stock issued and outstanding immediately prior to the time of such issuance or the close of business on such record date plus the number of shares of Common Stock issuable in payment of such dividend or distribution.

(iii) Adjustment for Other Dividends and Distributions. If the Company shall at any time or from time to time after the Issuance Date, make or issue or set a record date for the determination of holders of Common Stock entitled to receive a dividend or other distribution payable in securities of the Company other than shares of Common Stock, then, and in each event, an appropriate revision to the applicable Conversion Price shall be made and provision shall be made (by adjustments of the Conversion Price or otherwise) so that the holders of Series A Preferred Stock shall receive upon conversions thereof, in addition to the number of shares of Common Stock receivable thereon, the number of securities of the Company which they would have received had their Series A Preferred Stock been converted into Common Stock on the date of such event and had thereafter, during the period from the date of such event to and including the Conversion Date, retained such securities (together with any distributions payable thereon during such period), giving application to all adjustments called for during such period under this Section 5(e)(iii) with respect to the rights of the holders of the Series A Preferred Stock; provided, however, that if such record date shall have been fixed and such dividend is not fully paid or if such distribution is not fully made on the date fixed therefor, the Conversion Price shall be adjusted pursuant to this paragraph as of the time of actual payment of such dividends or distributions; and provided further, however, that no such adjustment shall be made if the holders of Series A Preferred Stock simultaneously receive (i) a dividend or other distribution of shares of Common Stock in a number equal to the number of shares of Common Stock as they would have received if all outstanding shares of Series A Preferred Stock had been converted into Common Stock on the date of such event or (ii) a dividend or other distribution of shares of Series A Preferred Stock which are convertible, as of the date of such event, into such number of shares of Common Stock as is equal to the number of additional shares of Common Stock being issued with respect to each share of Common Stock in such dividend or distribution.

(iv) Adjustments for Reclassification, Exchange or Substitution. If the Common Stock issuable upon conversion of the Series A Preferred Stock at any time or from time to time after the Issuance Date shall be changed to the same or different number of shares of any class or classes of stock, whether by reclassification, exchange, substitution or otherwise (other than by way of a stock split or combination of shares or stock dividends provided for in Sections 5(e)(i), (ii) and (iii), or a reorganization, merger, consolidation, or sale of assets provided for in Section 5(e)(v)), then, and in each event, an appropriate revision to the Conversion Price shall be made and provisions shall be made (by adjustments of the Conversion Price or otherwise) so that the holder of each share of Series A Preferred Stock shall have the right thereafter to convert such share of Series A Preferred Stock into the kind and amount of shares of stock and other securities receivable upon reclassification, exchange, substitution or other change, by holders of the number of shares of Common Stock into which such share of Series A Preferred Stock might have been converted immediately prior to such reclassification, exchange, substitution or other change, all subject to further adjustment as provided herein.

(v) Adjustments for Reorganization, Merger, Consolidation or Sales of Assets. If at any time or from time to time after the Issuance Date there shall be a capital reorganization of the Company (other than by way of a stock split or combination of shares or stock dividends or distributions provided for in Section 5(e)(i), (ii) and (iii), or a reclassification, exchange or substitution of shares provided for in Section 5(e)(iv)), or a merger or consolidation of the Company with or into another corporation where the holders of outstanding voting securities prior to such merger or consolidation do not own over 50% of the outstanding voting securities of the merged or consolidated entity, immediately after such merger or consolidation, or the sale of all or substantially all of the Company's properties or assets to any other person (an "Organic Change"), then as a part of such Organic Change an appropriate revision to the Conversion Price shall be made if necessary so that the holder of each share of Series A Preferred Stock shall have the right thereafter to convert such share of Series A Preferred Stock into the kind and amount of shares of stock and other securities or property of the Company or any successor corporation resulting from Organic Change. In any such case, appropriate adjustment shall be made in the application of the provisions of this Section 5(e)(v) with respect to the rights of the holders of the Series A Preferred Stock after the Organic Change to the end that the provisions of this Section 5(e)(v) (including any adjustment in the Conversion Price then in effect and the number of shares of stock or other securities deliverable upon conversion of the Series A Preferred Stock) shall be applied after that event in as nearly an equivalent manner as may be practicable.

(vi) Adjustments for Issuance of Additional Shares of Common Stock. In the event the Company, shall, at any time, from time to time, issue or sell any additional shares of Common Stock or any securities convertible or exercisable into, or exchangeable for, directly or indirectly, Common Stock (the "Additional Shares of Common Stock"), at a price per share less than the Conversion Price then in effect or without consideration, the Conversion Price then in effect shall be reduced to a price equal to the consideration per share paid for such Additional Shares of Common Stock.

(vii) Certain Issues Excepted. Anything herein to the contrary notwithstanding, the Company shall not be required to make any adjustment to the Conversion Price upon (i) the Company's issuance of any Additional Shares of Common Stock (other than for cash) and warrants therefore in connection with a merger, acquisition or consolidation, (ii) the Company's issuance of Additional Shares of Common Stock pursuant to a bona fide firm underwritten public offering of the Company's securities, (iii) the Company's issuance of Additional Shares of Common Stock or warrants therefore in connection with strategic alliances or other partnering arrangements so long as such issuances are not for the purpose of raising capital, (iv) the Company's issuance of Common Stock or the issuance or grants of options to purchase Common Stock pursuant to the Company's stock option plans and employee stock purchase plans as they now exist, (v) any issuances of warrants issued pursuant to the Purchase Agreement, (vi) securities issued pursuant to the conversion or exercise of convertible or exercisable securities issued or outstanding on or prior to the date hereof or issued pursuant to the Purchase Agreement, (vii) any warrants issued to the placement agent for the transactions contemplated by the Purchase Agreement, and (viii) the payment of any dividends on the Series A Preferred Stock.

(f) No Impairment. The Company shall not, by amendment of its Articles of Incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms to be observed or performed hereunder by the Company, but will at all times in good faith, assist in the carrying out of all the provisions of this Section 5 and in the taking of all such action as may be necessary or appropriate in order to protect the Conversion Rights of the holders of the Series A Preferred Stock against impairment. In the event a holder shall elect to convert any shares of Series A Preferred Stock as provided herein, the Company cannot refuse conversion based on any claim that such holder or any one associated or affiliated with such holder has been engaged in any violation of law, unless, an injunction from a court, on notice, restraining and/or adjoining conversion of all or of said shares of Series A Preferred Stock shall have been issued and the Company posts a surety bond for the benefit of such holder in an amount equal to 100% of the Liquidation Preference Amount of the Series A Preferred Stock such holder has elected to convert, which bond shall remain in effect until the completion of arbitration/litigation of the dispute and the proceeds of which shall be payable to such holder in the event it obtains judgment.

(g) Certificates as to Adjustments. Upon occurrence of each adjustment or readjustment of the Conversion Price or number of shares of Common Stock issuable upon conversion of the Series A Preferred Stock pursuant to this Section 5, the Company at its expense shall promptly compute such adjustment or readjustment in accordance with the terms hereof and furnish to each holder of such Series A Preferred Stock a certificate setting forth such adjustment and readjustment, showing in detail the facts upon which such adjustment or readjustment is based. The Company shall, upon written request of the holder of such affected Series A Preferred Stock, at any time, furnish or cause to be furnished to such holder a like certificate setting forth such adjustments and readjustments, the Conversion Price in effect at the time, and the number of shares of Common Stock and the amount, if any, of other securities or property which at the time would be received upon the conversion of a share of such Series A Preferred Stock. Notwithstanding the foregoing, the Company shall not be obligated to deliver a certificate unless such certificate would reflect an increase or decrease of at least one percent of such adjusted amount.

(h) Issue Taxes. The Company shall pay any and all issue and other taxes, excluding federal, state or local income taxes, that may be payable in respect of any issue or delivery of shares of Common Stock on conversion of shares of Series A Preferred Stock pursuant thereto; provided, however, that the Company shall not be obligated to pay any transfer taxes resulting from any transfer requested by any holder in connection with any such conversion.

(i) Notices. All notices and other communications hereunder shall be in writing and shall be deemed given if delivered personally or by facsimile or three (3) business days following being mailed by certified or registered mail, postage prepaid, return-receipt requested, addressed to the holder of record at its address appearing on the books of the Company. The Company will give written notice to each holder of Series A Preferred Stock at least twenty (20) days prior to the date on which the Company closes its books or sets a record date (I) with respect to any dividend or distribution upon the Common Stock, (II) with respect to any pro rata subscription offer to holders of Common Stock or (III) for determining rights to vote with respect to any Organic Change, dissolution, liquidation or winding-up and in no event shall such notice be provided to such holder prior to such information being made known to the public. The Company will also give written notice to each holder of Series A Preferred Stock at least twenty (20) days prior to the date on which any Organic Change, dissolution, liquidation or winding-up will take place; provided, however, no such notice shall be required to be provided to such holder prior to such information being made known to the public.

(j) Fractional Shares. No fractional shares of Common Stock shall be issued upon conversion of the Series A Preferred Stock. In lieu of any fractional shares to which the holder would otherwise be entitled, the Company shall pay cash equal to the product of such fraction multiplied by the average of the Closing Bid Prices of the Common Stock for the five (5) consecutive trading immediately preceding the Voluntary Conversion Date or any Mandatory Conversion Date, as applicable.

(k) Reservation of Common Stock. The Company shall, so long as any shares of Series A Preferred Stock are outstanding, reserve and keep available out of its authorized and unissued Common Stock, solely for the purpose of effecting the conversion of the Series A Preferred Stock, such number of shares of Common Stock as shall from time to time be sufficient to effect the conversion of all of the Series A Preferred Stock then outstanding; provided that the number of shares of Common Stock so reserved shall at no time be less than the number of shares of Common Stock for which the shares of Series A Preferred Stock are at any time convertible. The initial number of shares of Common Stock reserved for conversions of the Series A Preferred Stock and each increase in the number of shares so reserved shall be allocated pro rata among the holders of the Series A Preferred Stock based on the number of shares of Series A Preferred Stock held by each holder of record at the time of issuance of the Series A Preferred Stock or increase in the number of reserved shares, as the case may be. In the event a holder shall sell or otherwise transfer any of such holder's shares of Series A Preferred Stock, each transferee shall be allocated a pro rata portion of the number of reserved shares of Common Stock reserved for such transferor. Any shares of Common Stock reserved and which remain allocated to any person or entity which does not hold any shares of Series A Preferred Stock shall be allocated to the remaining holders of Series A Preferred Stock, pro rata based on the number of shares of Series A Preferred Stock then held by such holder.

(l) Regulatory Compliance. If any shares of Common Stock to be reserved for the purpose of conversion of Series A Preferred Stock require registration or listing with or approval of any governmental authority, stock exchange or other regulatory body under any federal or state law or regulation or otherwise before such shares may be validly issued or delivered upon conversion, the Company shall, at its sole cost and expense, in good faith and as expeditiously as possible, endeavor to secure such registration, listing or approval, as the case may be.

6. No Preemptive Rights. Except as provided in Section 5 hereof and in the Purchase Agreement, no holder of the Series A Preferred Stock shall be entitled to rights to subscribe for, purchase or receive any part of any new or additional shares of any class, whether now or hereinafter authorized, or of bonds or debentures, or other evidences of indebtedness convertible into or exchangeable for shares of any class, but all such new or additional shares of any class, or any bond, debentures or other evidences of indebtedness convertible into or exchangeable for shares, may be issued and disposed of by the Board of Directors on such terms and for such consideration (to the extent permitted by law), and to such person or persons as the Board of Directors in their absolute discretion may deem advisable.

7. Conversion Restrictions.

(a) Notwithstanding anything to the contrary set forth in Section 5 of this Certificate of Designation, at no time may a holder of shares of Series A Preferred Stock convert shares of the Series A Preferred Stock if the number of shares of Common Stock to be issued pursuant to such conversion would exceed, when aggregated with all other shares of Common Stock owned by such holder at such time, the number of shares of Common Stock which would result in such holder beneficially owning (as determined in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended, and the rules thereunder) in excess of 4.999% of the then issued and outstanding shares of Common Stock outstanding at such time; provided, however, that upon a holder of Series A Preferred Stock providing the Company with sixty-one (61) days notice (pursuant to Section 5(i) hereof) (the "Waiver Notice") that such holder would like to waive Section 7(a) of this Certificate of Designation with regard to any or all shares of Common Stock issuable upon conversion of Series A Preferred Stock, this Section 7(a) shall be of no force or effect with regard to those shares of Series A Preferred Stock referenced in the Waiver Notice; provided, further, that this provision shall be of no further force or effect with respect to Common Stock issuable upon conversion of the Series A Preferred Stock in connection with the Plan.

(b) Notwithstanding anything to the contrary set forth in Section 5 of this Certificate of Designation, at no time may a holder of shares of Series A Preferred Stock convert shares of the Series A Preferred Stock if the number of shares of Common Stock to be issued pursuant to such conversion, when aggregated with all other shares of Common Stock owned by such holder at such time, would result in such holder beneficially owning (as determined in accordance with Section 13(d) of the Securities Exchange Act of 1934, as amended, and the rules thereunder) in excess of 9.999% of the then issued and outstanding shares of Common Stock outstanding at such time; provided, however, that upon a holder of Series A Preferred Stock providing the Company with a Waiver Notice that such holder would like to waive Section 7(b) of this Certificate of Designation with regard to any or all shares of Common Stock issuable upon conversion of Series A Preferred Stock, this Section 7(b) shall be of no force or effect with regard to those shares of Series A Preferred Stock referenced in the Waiver Notice; provided, further, that this provision shall be of no further force or effect with respect to Common Stock issuable upon conversion of the Series A Preferred Stock in connection with the Plan.

(c) For purposes of this Certificate of Designation, the term "Plan" shall mean any action the Company takes, with any required approval of the holders thereof, on or before the Final Plan Date as contemplated by the Plan Summary and accompanying materials provided to holders on December 4, 2007, in connection with the reduction or other modification of terms of the Company's then-outstanding preferred stock, warrants and options, including, but not limited to, actions the Company takes to (i) facilitate the conversion of the Series A, B and C Convertible Preferred Stock; (ii) reduce the exercise price of any of the Company's outstanding warrants or options; (iii) offer the holders of the Company's warrants and options the opportunity to exercise such warrants and options on a cash and/or cashless basis; and (iv) make other amendments to the documents governing these securities to effect these modifications, and to facilitate the conversion and exercise of these securities. The term "Final Plan Date" shall mean the date that is six months and twelve days after the Plan Closing Date.

8. Redemption.

(a) Redemption Option Upon Major Transaction. In addition to all other rights of the holders of Series A Preferred Stock contained herein, simultaneous with the occurrence of a Major Transaction (as defined below), each holder of Series A Preferred Stock shall have the right, at such holder's option, to require the Company to redeem all or a portion of such holder's shares of Series A Preferred Stock at a price per share of Series A Preferred Stock equal to 100% of the Liquidation Preference Amount, plus any accrued but unpaid dividends and liquidated damages (the "Major Transaction Redemption Price"); provided that the Company shall have the sole option to pay the Major Transaction Redemption Price in cash or shares of Common Stock. If the Company elects to pay the Major Transaction Redemption Price in shares of Common Stock, the price per share shall be based upon the lesser of (i) the Conversion Price then in effect on the day preceding the date of delivery of the Notice of Redemption at Option of Buyer Upon Major Transaction (as hereafter defined) or (ii) the Closing Bid Price on the day preceding the date of delivery of the Notice of Redemption at Option of Buyer Upon Major Transaction. The holder of such shares of Common Stock shall have demand registration rights with respect to such shares.

(b) Redemption Option Upon Triggering Event. In addition to all other rights of the holders of Series A Preferred Stock contained herein, after a Triggering Event (as defined below), each holder of Series A Preferred Stock shall have the right, at such holder's option, to require the Company to redeem all or a portion of such holder's shares of Series A Preferred Stock at a price per share of Series A Preferred Stock equal to 120% of the Liquidation Preference Amount, plus any accrued but unpaid dividends and liquidated damages (the "Triggering Event Redemption Price" and, collectively with the "Major Transaction Redemption Price," the "Redemption Price"); provided that with respect to the Triggering Events described in clauses (i), (ii), (iii) and (v) of Section 8(d), the Company shall have the sole option to pay the Triggering Event Redemption Price in cash or shares of Common Stock; and provided, further, that with respect to the Triggering Event described in clause (iv) of Section 8(d), the Company shall pay the Triggering Event Redemption Price in cash. If the Company elects to pay the Triggering Event Redemption Price in shares of Common Stock in accordance with this Section 8(b), the price per share shall be based upon the lesser of (i) the Conversion Price then in effect on the day preceding the date of delivery of the Notice of Redemption at Option of Buyer Upon Triggering Event or (ii) the Closing Bid Price on the day preceding the date of delivery of the Notice of Redemption at Option of Buyer Upon Triggering Event. The holder of such shares of Common Stock shall have demand registration rights with respect to such shares.

(c) "Major Transaction". A "Major Transaction" shall be deemed to have occurred at such time as any of the following events:

(i) the consolidation, merger or other business combination of the Company with or into another Person (other than (A) pursuant to a migratory merger effected solely for the purpose of changing the jurisdiction of incorporation of the Company or (B) a consolidation, merger or other business combination in which holders of the Company's voting power immediately prior to the transaction continue after the transaction to hold, directly or indirectly, the voting power of the surviving entity or entities necessary to elect a majority of the members of the board of directors (or their equivalent if other than a corporation) of such entity or entities).

(ii) the sale or transfer of more than 50% of the Company's assets other than inventory in the ordinary course of business in one or a related series of transactions; or

(iii) closing of a purchase, tender or exchange offer made to the holders of more than 50% of the outstanding shares of Common Stock in which more than 50% of the outstanding shares of Common Stock were tendered and accepted.

(d) “Triggering Event”. A “Triggering Event” shall be deemed to have occurred at such time as any of the following events:

(i) at any time within two (2) years after the Issuance Date, the resale of the shares of Common Stock issuable upon conversion of the Series A Preferred Stock is covered by the Registration Statement which has been declared effective, (i) the effectiveness of the Registration Statement lapses for any reason (including, without limitation, the issuance of a stop order) or (ii) the Registration Statement is unavailable to the holder of the Series A Preferred Stock for sale of the shares of Common Stock, and such lapse or unavailability continues for a period of twenty (20) consecutive trading days, and the shares of Common Stock into which such holder’s Series A Preferred Stock can be converted cannot be sold in the public securities market pursuant to Rule 144(k) (“Rule 144(k)”) under the Securities Act of 1933, as amended, provided that the cause of such lapse or unavailability is not due to factors solely within the control of such holder of Series A Preferred Stock.

(ii) the suspension from listing, without subsequent listing on any one of, or the failure of the Common Stock to be listed on at least one of the OTC Bulletin Board, the Nasdaq National Market, the Nasdaq SmallCap Market, the New York Stock Exchange, Inc. or the American Stock Exchange, Inc., for a period of seven (7) consecutive trading days;

(iii) the Company’s notice to any holder of Series A Preferred Stock, including by way of public announcement, at any time, of its inability to comply (including for any of the reasons described in Section 9) or its intention not to comply with proper requests for conversion of any Series A Preferred Stock into shares of Common Stock; or

(iv) the Company’s failure to comply with a Conversion Notice tendered in accordance with the provisions of this Certificate of Designation within ten (10) business days after the receipt by the Company of the Conversion Notice and the Preferred Stock Certificates; or

(v) the Company breaches any representation, warranty, covenant or other term or condition of the Purchase Agreement, this Certificate of Designation or any other agreement, document, certificate or other instrument delivered in connection with the transactions contemplated thereby or hereby, except to the extent that such breach would not have a Material Adverse Effect (as defined in the Purchase Agreement) and except, in the case of a breach of a covenant which is curable, only if such breach continues for a period of a least ten (10) days.

(e) Mechanics of Redemption at Option of Buyer Upon Major Transaction. No sooner than fifteen (15) days nor later than ten (10) days prior to the consummation of a Major Transaction, but not prior to the public announcement of such Major Transaction, the Company shall deliver written notice thereof via facsimile and overnight courier (“Notice of Major Transaction”) to each holder of Series A Preferred Stock. At any time after receipt of a Notice of Major Transaction (or, in the event a Notice of Major Transaction is not delivered at least ten (10) days prior to a Major Transaction, at any time within ten (10) days prior to a Major Transaction), any holder of Series A Preferred Stock then outstanding may require the Company to redeem, effective immediately prior to the consummation of such Major Transaction, all of the holder’s Series A Preferred Stock then outstanding by delivering written notice thereof via facsimile and overnight courier (“Notice of Redemption at Option of Buyer Upon Major Transaction”) to the Company, which Notice of Redemption at Option of Buyer Upon Major Transaction shall indicate (i) the number of shares of Series A Preferred Stock that such holder is electing to redeem and (ii) the applicable Major Transaction Redemption Price, as calculated pursuant to Section 8(a) above.

(f) Mechanics of Redemption at Option of Buyer Upon Triggering Event. Within two (2) days after the occurrence of a Triggering Event, the Company shall deliver written notice thereof via facsimile and overnight courier (“Notice of Triggering Event”) to each holder of Series A Preferred Stock. At any time after the earlier of a holder’s receipt of a Notice of Triggering Event and such holder becoming aware of a Triggering Event, any holder of Series A Preferred Stock then outstanding may require the Company to redeem all of the Series A Preferred Stock by delivering written notice thereof via facsimile and overnight courier (“Notice of Redemption at Option of Buyer Upon Triggering Event”) to the Company, which Notice of Redemption at Option of Buyer Upon Triggering Event shall indicate (i) the number of shares of Series A Preferred Stock that such holder is electing to redeem and (ii) the applicable Triggering Event Redemption Price, as calculated pursuant to Section 8(b) above.

(g) Payment of Redemption Price. Upon the Company's receipt of a Notice(s) of Redemption at Option of Buyer Upon Triggering Event or a Notice(s) of Redemption at Option of Buyer Upon Major Transaction from any holder of Series A Preferred Stock, the Company shall immediately notify each holder of Series A Preferred Stock by facsimile of the Company's receipt of such Notice(s) of Redemption at Option of Buyer Upon Triggering Event or Notice(s) of Redemption at Option of Buyer Upon Major Transaction and each holder which has sent such a notice shall promptly submit to the Company such holder's Preferred Stock Certificates which such holder has elected to have redeemed. Other than with respect to the Triggering Event described in clause (iv) of Section 8(d), the Company shall have the sole option to pay the Redemption Price in cash or shares of Common Stock in accordance with Sections 8(a) and (b) and Section 9 of this Certificate of Designation. The Company shall deliver the applicable Major Transaction Redemption Price immediately prior to the consummation of the Major Transaction; provided that a holder's Preferred Stock Certificates shall have been so delivered to the Company; provided further that if the Company is unable to redeem all of the Series A Preferred Stock to be redeemed, the Company shall redeem an amount from each holder of Series A Preferred Stock being redeemed equal to such holder's pro-rata amount (based on the number of shares of Series A Preferred Stock held by such holder relative to the number of shares of Series A Preferred Stock outstanding) of all Series A Preferred Stock being redeemed. If the Company shall fail to redeem all of the Series A Preferred Stock submitted for redemption (other than pursuant to a dispute as to the arithmetic calculation of the Redemption Price), in addition to any remedy such holder of Series A Preferred Stock may have under this Certificate of Designation and the Purchase Agreement, the applicable Redemption Price payable in respect of such unredeemed Series A Preferred Stock shall bear interest at the rate of .5% per month (prorated for partial months) until paid in full. Until the Company pays such unpaid applicable Redemption Price in full to a holder of shares of Series A Preferred Stock submitted for redemption, such holder shall have the option (the "Void Optional Redemption Option") to, in lieu of redemption, require the Company to promptly return to such holder(s) all of the shares of Series A Preferred Stock that were submitted for redemption by such holder(s) under this Section 8 and for which the applicable Redemption Price has not been paid, by sending written notice thereof to the Company via facsimile (the "Void Optional Redemption Notice"). Upon the Company's receipt of such Void Optional Redemption Notice(s) and prior to payment of the full applicable Redemption Price to such holder, (i) the Notice(s) of Redemption at Option of Buyer Upon Major Transaction shall be null and void with respect to those shares of Series A Preferred Stock submitted for redemption and for which the applicable Redemption Price has not been paid and (ii) the Company shall immediately return any Series A Preferred Stock submitted to the Company by each holder for redemption under this Section 8(d) and for which the applicable Redemption Price has not been paid. A holder's delivery of a Void Optional Redemption Notice and exercise of its rights following such notice shall not effect the Company's obligations to make any payments which have accrued prior to the date of such notice other than interest payments. Payments provided for in this Section 8 shall have priority to payments to other stockholders in connection with a Major Transaction.

(h) Demand Registration Rights. If the Redemption Price upon the occurrence of a Major Transaction or a Triggering Event is paid in shares of Common Stock and such shares have not been previously registered on a registration statement under the Securities Act, a holder of Series A Preferred Stock may make a written request for registration under the Securities Act pursuant to this Section 8(h) of all of its shares of Common Stock issued upon such Major Transaction or Triggering Event. The Company shall use its reasonable best efforts to cause to be filed and declared effective as soon as reasonably practicable (but in no event later than the ninetieth (90th) day after such holder's request is made) a registration statement under the Securities Act, providing for the sale of all of the shares of Common Stock issued upon such Major Transaction or Triggering Event by such holder. The Company agrees to use its reasonable best efforts to keep any such registration statement continuously effective for resale of the Common Stock for so long as such holder shall request, but in no event later than the date that the shares of Common Stock issued upon such Major Transaction or Triggering Event may be offered for resale to the public pursuant to Rule 144(k).

9. Inability to Fully Convert.

(a) Holder's Option if Company Cannot Fully Convert. If, upon the Company's receipt of a Conversion Notice or on a Mandatory Conversion Date, the Company cannot issue shares of Common Stock registered for resale under the Registration Statement for any reason, including, without limitation, because the Company (w) does not have a sufficient number of shares of Common Stock authorized and available, (x) is otherwise prohibited by applicable law or by the rules or regulations of any stock exchange, interdealer quotation system or other self-regulatory organization with jurisdiction over the Company or its securities from issuing all of the Common Stock which is to be issued to a holder of Series A Preferred Stock pursuant to a Conversion Notice or (y) fails to have a sufficient number of shares of Common Stock registered for resale under the Registration Statement, then the Company shall issue as many shares of Common Stock as it is able to issue in accordance with such holder's Conversion Notice and pursuant to Section 5(b)(ii) above and, with respect to the unconverted Series A Preferred Stock, the holder, solely at such holder's option, can elect, within five (5) business days after receipt of notice from the Company thereof to:

(i) require the Company to redeem from such holder those Series A Preferred Stock for which the Company is unable to issue Common Stock in accordance with such holder's Conversion Notice ("Mandatory Redemption") at a price per share equal to the Major Transaction Redemption Price as of such Conversion Date (the "Mandatory Redemption Price"); provided that the Company shall have the sole option to pay the Mandatory Redemption Price in cash or shares of Common Stock;

(ii) if the Company's inability to fully convert Series A Preferred Stock is pursuant to Section 9(a)(y) above, require the Company to issue restricted shares of Common Stock in accordance with such holder's Conversion Notice and pursuant to Section 5(b)(ii) above;

(iii) void its Conversion Notice and retain or have returned, as the case may be, the shares of Series A Preferred Stock that were to be converted pursuant to such holder's Conversion Notice (provided that a holder's voiding its Conversion Notice shall not effect the Company's obligations to make any payments which have accrued prior to the date of such notice).

(b) Mechanics of Fulfilling Holder's Election. The Company shall immediately send via facsimile to a holder of Series A Preferred Stock, upon receipt of a facsimile copy of a Conversion Notice from such holder which cannot be fully satisfied as described in Section 9(a) above, a notice of the Company's inability to fully satisfy such holder's Conversion Notice (the "Inability to Fully Convert Notice"). Such Inability to Fully Convert Notice shall indicate (i) the reason why the Company is unable to fully satisfy such holder's Conversion Notice, (ii) the number of Series A Preferred Stock which cannot be converted and (iii) the applicable Mandatory Redemption Price. Such holder shall notify the Company of its election pursuant to Section 9(a) above by delivering written notice via facsimile to the Company ("Notice in Response to Inability to Convert").

(c) Payment of Redemption Price. If such holder shall elect to have its shares redeemed pursuant to Section 9(a)(i) above, the Company shall pay the Mandatory Redemption Price to such holder within thirty (30) days of the Company's receipt of the holder's Notice in Response to Inability to Convert, provided that prior to the Company's receipt of the holder's Notice in Response to Inability to Convert the Company has not delivered a notice to such holder stating, to the satisfaction of the holder, that the event or condition resulting in the Mandatory Redemption has been cured and all Conversion Shares issuable to such holder can and will be delivered to the holder in accordance with the terms of Section 8(g). If the Company shall fail to pay the applicable Mandatory Redemption Price to such holder on a timely basis as described in this Section 9(c) (other than pursuant to a dispute as to the determination of the arithmetic calculation of the Redemption Price), in addition to any remedy such holder of Series A Preferred Stock may have under this Certificate of Designation and the Purchase Agreement, such unpaid amount shall bear interest at the rate of 1.0% per month (prorated for partial months) until paid in full. Until the full Mandatory Redemption Price is paid in full to such holder, such holder may (i) void the Mandatory Redemption with respect to those Series A Preferred Stock for which the full Mandatory Redemption Price has not been paid and (ii) receive back such Series A Preferred Stock.

(d) Pro-rata Conversion and Redemption. In the event the Company receives a Conversion Notice from more than one holder of Series A Preferred Stock on the same day and the Company can convert and redeem some, but not all, of the Series A Preferred Stock pursuant to this Section 9, the Company shall convert and redeem from each holder of Series A Preferred Stock electing to have Series A Preferred Stock converted and redeemed at such time an amount equal to such holder's pro-rata amount (based on the number shares of Series A Preferred Stock held by such holder relative to the number shares of Series A Preferred Stock outstanding) of all shares of Series A Preferred Stock being converted and redeemed at such time.

10. Vote to Change the Terms of or Issue Preferred Stock. The affirmative vote at a meeting duly called for such purpose or the written consent without a meeting, of the holders of three-fourths (3/4) of the then outstanding shares of Series A Preferred Stock, shall be required (a) for any change to this Certificate of Designation or the Articles of Incorporation which would amend, alter, change or repeal any of the powers, designations, preferences and rights of the Series A Preferred Stock or (b) for the issuance of shares of Series A Preferred Stock other than pursuant to the Purchase Agreement except for shares of Series A Preferred Stock to be issued to certain holders of promissory notes issued by the Company in satisfaction of outstanding indebtedness in an amount not to exceed \$750,000 and/or as dividends paid in shares of Series A Preferred Stock.

11. Lost or Stolen Certificates. Upon receipt by the Company of evidence satisfactory to the Company of the loss, theft, destruction or mutilation of any Preferred Stock Certificates representing the shares of Series A Preferred Stock, and, in the case of loss, theft or destruction, of any indemnification undertaking by the holder to the Company and, in the case of mutilation, upon surrender and cancellation of the Preferred Stock Certificate(s), the Company shall execute and deliver new preferred stock certificate(s) of like tenor and date; provided, however, the Company shall not be obligated to re-issue Preferred Stock Certificates if the holder contemporaneously requests the Company to convert such shares of Series A Preferred Stock into Common Stock.

12. Remedies, Characterizations, Other Obligations, Breaches and Injunctive Relief. The remedies provided in this Certificate of Designation shall be cumulative and in addition to all other remedies available under this Certificate of Designation, at law or in equity (including a decree of specific performance and/or other injunctive relief), no remedy contained herein shall be deemed a waiver of compliance with the provisions giving rise to such remedy and nothing herein shall limit a holder's right to pursue actual damages for any failure by the Company to comply with the terms of this Certificate of Designation. Amounts set forth or provided for herein with respect to payments, conversion and the like (and the computation thereof) shall be the amounts to be received by the holder thereof and shall not, except as expressly provided herein, be subject to any other obligation of the Company (or the performance thereof). The Company acknowledges that a breach by it of its obligations hereunder will cause irreparable harm to the holders of the Series A Preferred Stock and that the remedy at law for any such breach may be inadequate. The Company therefore agrees that, in the event of any such breach or threatened breach, the holders of the Series A Preferred Stock shall be entitled, in addition to all other available remedies, to an injunction restraining any breach, without the necessity of showing economic loss and without any bond or other security being required.

13. Specific Shall Not Limit General; Construction. No specific provision contained in this Certificate of Designation shall limit or modify any more general provision contained herein. This Certificate of Designation shall be deemed to be jointly drafted by the Company and all initial purchasers of the Series A Preferred Stock and shall not be construed against any person as the drafter hereof.

14. Failure or Indulgence Not Waiver. No failure or delay on the part of a holder of Series A Preferred Stock in the exercise of any power, right or privilege hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any such power, right or privilege preclude other or further exercise thereof or of any other right, power or privilege.

IN WITNESS WHEREOF, the undersigned has executed and subscribed this Second Amended and Restated Certificate and does affirm the foregoing as true this 19th day of December, 2007.

CHEMBIO DIAGNOSTICS, INC.

By:

Name: Richard J. Larkin

Title: Chief Financial Officer

EXHIBIT I

CHEMBIO DIAGNOSTICS, INC.

CONVERSION NOTICE

Reference is made to the Second Amended and Restated Certificate of Designation of the Relative Rights and Preferences of the Series A Preferred Stock of Chembio Diagnostics, Inc. (the "Certificate of Designation"). In accordance with and pursuant to the Certificate of Designation, the undersigned hereby elects to convert the number of shares of Series A Preferred Stock, par value \$.01 per share (the "Preferred Shares"), of Chembio Diagnostics, Inc., a Nevada corporation (the "Company"), indicated below into shares of Common Stock, par value \$.01 per share (the "Common Stock"), of the Company, by tendering the stock certificate(s) representing the share(s) of Preferred Shares specified below as of the date specified below.

Date of Conversion:

Number of Preferred Shares to be converted:

Stock certificate no(s). of Preferred Shares to be converted:

The Common Stock have been sold pursuant to the Registration Statement (as defined in the Purchase Agreement): YES ____ NO ____

Please confirm the following information:

Conversion Price:

Number of shares of Common Stock to be issued:

Number of shares of Common Stock beneficially owned or deemed beneficially owned by the Holder on the Date of Conversion: _____

Please issue the Common Stock into which the Preferred Shares are being converted and, if applicable, any check drawn on an account of the Company in the following name and to the following address:

Issue to:

Facsimile Number:

Authorization:

By:

Title:

Dated:

CHEMBIO DIAGNOSTICS, INC.

**SECOND AMENDED AND RESTATED
CERTIFICATE OF DESIGNATION OF PREFERENCES,
RIGHTS AND LIMITATIONS
OF
SERIES B 9% CONVERTIBLE PREFERRED STOCK**

PURSUANT TO SECTION 78.1955 OF THE
NEVADA REVISED STATUTES

The undersigned, Richard J. Larkin, does hereby certify that:

1. He is the Chief Financial Officer of Chembio Diagnostics, Inc., a Nevada corporation (the "Corporation").
2. The Corporation is authorized to issue 10,000,000 shares of preferred stock.
3. The following resolutions were duly adopted by the Board of Directors:

WHEREAS, the Articles of Incorporation of the Corporation provides for a class of its authorized stock known as preferred stock, comprised of 10,000,000 shares, \$0.01 par value, issuable from time to time in one or more series;

WHEREAS, the Board of Directors of the Corporation is authorized to fix the dividend rights, dividend rate, voting rights, conversion rights, rights and terms of redemption and liquidation preferences of any wholly unissued series of preferred stock and the number of shares constituting any Series and the designation thereof, of any of them; and

WHEREAS, it is the desire of the Board of Directors of the Corporation, pursuant to its authority as aforesaid, to fix the rights, preferences, restrictions and other matters relating to a series of the preferred stock, which shall consist of, except as otherwise set forth in the Purchase Agreement, up to 175 shares of the preferred stock which the Corporation has the authority to issue, as follows;

WHEREAS, the Board of Directors with shareholder consent desires to amend certain provisions as follows;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors does hereby provide for the issuance of a series of preferred stock for cash or exchange of other securities, rights or property and does hereby fix and determine the rights, preferences, restrictions and other matters relating to such series of preferred stock as follows:

TERMS OF PREFERRED STOCK

Section 1. Definitions. Capitalized terms used and not otherwise defined herein that are defined in the Purchase Agreement shall have the meanings given such terms in the Purchase Agreement. For the purposes hereof, the following terms shall have the following meanings:

"Alternate Consideration" shall have the meaning set forth in Section 7(e).

"Bankruptcy Event" means any of the following events: (a) the Corporation or any Significant Subsidiary (as such term is defined in Rule 1.02(s) of Regulation S-X) thereof commences a case or other proceeding under any bankruptcy, reorganization, arrangement, adjustment of debt, relief of debtors, dissolution, insolvency or liquidation or similar law of any jurisdiction relating to the Corporation or any Significant Subsidiary thereof; (b) there is commenced against the Corporation or any Significant Subsidiary thereof any such case or proceeding that is not dismissed within 60 days after commencement; (c) the Corporation or any Significant Subsidiary thereof is adjudicated insolvent or bankrupt or any order of relief or other order approving any such case or proceeding is entered; (d) the Corporation or any Significant Subsidiary thereof suffers any appointment of any custodian or the like for it or any substantial part of its property that is not discharged or stayed within 60 days; (e) the Corporation or any Significant Subsidiary thereof makes a general assignment for the benefit of creditors; (f) the Corporation or any Significant Subsidiary thereof calls a meeting of its creditors with a view to arranging a composition, adjustment or restructuring of its debts; or (g) the Corporation or any Significant Subsidiary thereof, by any act or failure to act, expressly indicates its consent to, approval of or acquiescence in any of the foregoing or takes any corporate or other action for the purpose of effecting any of the foregoing.

“Base Conversion Price” shall have the meaning set forth in Section 7(b).

“Buy-In” shall have the meaning set forth in Section 6(d)(iii).

“Change of Control Transaction” means the occurrence after the date hereof of any of (i) an acquisition after the date hereof by an individual or legal entity or “group” (as described in Rule 13d-5(b)(1) promulgated under the Exchange Act) of effective control (whether through legal or beneficial ownership of capital stock of the Corporation, by contract or otherwise) of in excess of 50% of the voting securities of the Corporation, or (ii) the Corporation merges into or consolidates with any other Person, or any Person merges into or consolidates with the Corporation and, after giving effect to such transaction, the stockholders of the Corporation immediately prior to such transaction own less than 50% of the aggregate voting power of the Corporation or the successor entity of such transaction, or (iii) the Corporation sells or transfers its assets, as an entirety or substantially as an entirety, to another Person and the stockholders of the Corporation immediately prior to such transaction own less than 50% of the aggregate voting power of the acquiring entity immediately after the transaction, (iv) a replacement at one time or within a one year period of more than one-half of the members of the Corporation’s board of directors which is not approved by a majority of those individuals who are members of the board of directors on the date hereof (or by those individuals who are serving as members of the board of directors on any date whose nomination to the board of directors was approved by a majority of the members of the board of directors who are members on the date hereof), or (v) the execution by the Corporation of an agreement to which the Corporation is a party or by which it is bound, providing for any of the events set forth above in (i) or (iv).

“Closing Date” means the Trading Day when all of the Transaction Documents have been executed and delivered by the applicable parties thereto, and all conditions precedent to (i) the Holders’ obligations to pay the Subscription Amount and (ii) the Corporation’s obligations to deliver the Securities have been satisfied or waived.

“Commission” means the Securities and Exchange Commission.

“Common Stock” means the Corporation’s common stock, par value \$0.01 per share, and stock of any other class into which such shares may hereafter have been reclassified or changed.

“Common Stock Equivalents” means any securities of the Corporation or the Subsidiaries which would entitle the holder thereof to acquire at any time Common Stock, including without limitation, any debt, preferred stock, rights, options, warrants or other instrument that is at any time convertible into or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.

“Conversion Amount” means the sum of the Stated Value at issue.

“Conversion Date” shall have the meaning set forth in Section 6(a).

“Conversion Price” shall have the meaning set forth in Section 6(b).

“Conversion Shares” means, collectively, the shares of Common Stock into which the shares of Preferred Stock are convertible in accordance with the terms hereof.

“Conversion Shares Registration Statement” means a registration statement that meets the requirements of the Registration Rights Agreement and registers the resale of all Conversion Shares by the Holder, who shall be named as a “selling stockholder” thereunder, all as provided in the Registration Rights Agreement.

“Dividend Payment Date” shall have the meaning set forth in Section 3(a).

“Dilutive Issuance” shall have the meaning set forth in Section 7(b).

“Dilutive Issuance Notice” shall have the meaning set forth in Section 7(b).

“Effective Date” means the date that the Conversion Shares Registration Statement is declared effective by the Commission.

“Equity Conditions” shall mean, during the period in question, (i) the Corporation shall have duly honored all conversions scheduled to occur or occurring by virtue of one or more Notices of Conversion, if any, (ii) all liquidated damages and other amounts owing in respect of the Preferred Stock shall have been paid; (iii) there is an effective Conversion Shares Registration Statement pursuant to which the Holder is permitted to utilize the prospectus thereunder to resell all of the shares issuable pursuant to the Transaction Documents (and the Corporation believes, in good faith, that such effectiveness will continue uninterrupted for the foreseeable future), (iv) the Common Stock is trading on the Trading Market and all of the shares issuable pursuant to the Transaction Documents are listed for trading on a Trading Market (and the Corporation believes, in good faith, that trading of the Common Stock on a Trading Market will continue uninterrupted for the foreseeable future), (v) there is a sufficient number of authorized but unissued and otherwise unreserved shares of Common Stock for the issuance of all of the shares issuable pursuant to the Transaction Documents, (vi) there is then existing no Triggering Event or event which, with the passage of time or the giving of notice, would constitute a Triggering Event, (vii) all of the shares issued or issuable pursuant to the transaction proposed would not violate the limitations set forth in Sections 6(c) and (viii) no public announcement of a pending or proposed Fundamental Transaction, Change of Control Transaction or acquisition transaction has occurred that has not been consummated.

“Exchange Act” means the Securities Exchange Act of 1934, as amended.

“Exempt Issuance” means the issuance of (a) shares of Common Stock or options to employees, officers, consultants, or directors of the Corporation pursuant to any stock or option plan or other resolution duly adopted by a majority of the non-employee members of the Board of Directors of the Corporation or a majority of the members of a committee of non-employee directors established for such purpose, up to a total of 400,000 shares of Common Stock in each of fiscal 2005 and 2006, subject in each case to adjustment for any subsequent stock splits or the like, (b) securities upon the exercise of or conversion of any Securities issued hereunder, convertible securities, options or warrants issued and outstanding on the date of this Agreement, provided that such securities have not been amended since the date of this Agreement to increase the number of such securities or to decrease the exercise or conversion price of any such securities (except pursuant to any anti-dilution adjustment contained therein), (c) securities issued pursuant to acquisitions or strategic transactions, provided any such issuance shall only be to a Person which is, itself or through its subsidiaries, an operating company in a business reasonably deemed by the Corporation’s Board of Directors to be strategically advantageous to the business of the Corporation and in which the Corporation receives benefits in addition to the investment of funds, but shall not include a transaction in which the Corporation is issuing securities primarily for the purpose of raising capital or to an entity whose primary business is investing in securities, (d) shares issued in Bona fide firm underwritten public offerings each of which has gross proceeds of at least equal to \$20,000,000, (e) Securities underlying placement agent warrants issued in connection with this transaction, and (f) shares issued as dividend payments on the Series A and Series B Stock.

“Final Plan Date” shall mean the date that is six months and twelve days after the Plan Closing Date.

“Forced Conversion Date” shall have the meaning set forth in Section 8(a).

“Fundamental Transaction” shall have the meaning set forth in Section 7(e).

“Holder” shall have the meaning given such term in Section 2.

“Junior Securities” means the Common Stock and all other equity or equity equivalent securities of the Corporation other than those securities that are (a) outstanding on the Original Issue Date and (b) which are explicitly senior or pari passu in rights or liquidation preference to the Preferred Stock.

“Liquidation” shall have the meaning given such term in Section 5.

“New York Courts” shall have the meaning given such term in Section 10(e).

“Notice of Conversion” shall have the meaning given such term in Section 6(a).

“Original Issue Date” shall mean the date of the first issuance of any shares of the Preferred Stock regardless of the number of transfers of any particular shares of Preferred Stock and regardless of the number of certificates which may be issued to evidence such Preferred Stock.

“Person” means a corporation, an association, a partnership, an organization, a business, an individual, a government or political subdivision thereof or a governmental agency.

“Plan” shall mean any action the Company takes, with any required approval of the holders thereof, on or before the Final Plan Date as contemplated by the Plan Summary and accompanying materials provided to holders on December 4, 2007, in connection with the reduction or other modification of terms of the Company’s then-outstanding preferred stock, warrants and options, including, but not limited to, actions the Company takes to (i) facilitate the conversion of the Series A, B and C Convertible Preferred Stock; (ii) reduce the exercise price of any of the Company’s outstanding warrants or options; (iii) offer the holders of the Company’s warrants and options the opportunity to exercise such warrants and options on a cash and/or cashless basis; and (iv) make other amendments to the documents governing these securities to effect these modifications, and to facilitate the conversion and exercise of these securities.

“Plan Closing Date” shall mean December 19, 2007.

“Purchase Agreement” means the Securities Purchase Agreement, dated as of the Original Issue Date, to which the Corporation and the original Holders are parties, as amended, modified or supplemented from time to time in accordance with its terms.

“Registration Rights Agreement” means the Registration Rights Agreement, dated as of the date of the Purchase Agreement, to which the Corporation and the original Holder are parties, as amended, modified or supplemented from time to time in accordance with its terms.

“Securities Act” means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

“Share Delivery Date” shall have the meaning given such term in Section 6(d).

“Stated Value” shall have the meaning given such term in Section 2.

“Subscription Amount” shall mean, as to each Purchaser, the amount to be paid for the Preferred Stock purchased pursuant to the Purchase Agreement as specified below such Purchaser’s name on the signature page of the Purchase Agreement and next to the heading “Subscription Amount”, in United States Dollars and in immediately available funds.

“Subsidiary” shall have the meaning given to such term in the Purchase Agreement.

“Threshold Period” shall have the meaning set forth in Section 6(a).

“Trading Day” means a day on which the Common Stock is traded on a Trading Market.

“Trading Market” means the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the OTC Bulletin Board, the Nasdaq SmallCap Market, the American Stock Exchange, the New York Stock Exchange or the Nasdaq National Market.

“Transaction Documents” shall have the meaning set forth in the Purchase Agreement.

“Triggering Event” shall have the meaning set forth in Section 9(a).

“Triggering Redemption Amount” for each share of Preferred Stock means the sum of (i) the greater of (A) 130% of the Stated Value and (B) the product of (a) the VWAP on the Trading Day immediately preceding the date of the Triggering Event and (b) the Stated Value divided by the then Conversion Price, (ii) all accrued but unpaid dividends thereon and (iii) all liquidated damages and other amounts due in respect of the Preferred Stock.

“Triggering Redemption Payment Date” shall have the meaning set forth in Section 9(b).

“VWAP” means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the daily volume weighted average price of the Common Stock for such date (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg Financial L.P. (based on a Trading Day from 9:30 a.m. Eastern Time to 4:02 p.m. Eastern Time); (b) if the Common Stock is not then listed or quoted on a Trading Market and if prices for the Common Stock are then reported in the “Pink Sheets” published by the Pink Sheets, LLC (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of the Common Stock so reported; or (c) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the Purchasers and reasonably acceptable to the Corporation.

Section 2. Designation, Rank, Amount and Par Value. The series of preferred stock shall be designated as its Series B 9% Convertible Preferred Stock (the “Preferred Stock”) and the number of shares so designated shall be 175 (which shall not be subject to increase without the consent of all of the holders of the Preferred Stock (each, a “Holder” and collectively, the “Holders”). Each share of Preferred Stock shall have a par value of \$0.01 per share and a stated value equal to \$50,000 (the “Stated Value”). The Preferred Stock shall rank pari passu to the Corporation’s Series A Convertible Preferred Stock as to payment of dividends and liquidation preference. Capitalized terms not otherwise defined herein shall have the meaning given such terms in Section 1 hereof.

Section 3. Dividends.

a) Dividends in Cash or in Kind. Holders shall be entitled to receive and the Corporation shall pay, cumulative dividends at the rate per share (as a percentage of the Stated Value per share) of 9% per annum (subject to increase pursuant to Section 9(b)), payable semiannually on July 1 and January 1, beginning with the first such date after the Original Issue Date and on any Conversion Date (except that, if such date is not a Trading Day, the payment date shall be the next succeeding Trading Day) (“Dividend Payment Date”). The form of dividend payments to each Holder shall be made at the sole election of the Corporation, in cash, in shares of Preferred Stock, or in shares of Common Stock, provided, however, that any Holder of a majority of the issued and outstanding Preferred Stock at any Dividend Payment Date may elect whether to receive such dividend in cash, in Common Stock or in shares of Preferred Stock in its sole discretion. If the Company elects to pay a dividend in shares of Common Stock, the number of shares of Common Stock to be issued to the Holder shall be an amount equal to the quotient of (i) the dividend amount divided by (ii) the volume weighted average trading price (the “VWAP”) of the Common Stock for the 10 trading days preceding the dividend record date. As used in this Certificate, the term “volume weighted average trading price”, or VWAP, shall mean, for any period of time, the sum of the purchases charged for all shares sold during that period of time divided by the number of shares sold during that period of time. If the Company elects to pay any dividend in shares of Preferred Stock, the number of shares of Preferred Stock to be issued to the holder shall be an amount equal to the quotient of (i) the amount of the dividend payment divided by (ii) the VWAP of the Common Stock for the 10 trading days preceding the dividend record date and then issuing that number of shares of Preferred Stock that would at the time of calculation be convertible into the number of shares determined by dividing the amount of the dividend payment by the 10-day VWAP. The Holders shall have the same rights and remedies with respect to the delivery of any such shares as if such shares were being issued pursuant to Section 6. On the Closing Date the Corporation shall have notified the Holders whether or not it may lawfully pay cash dividends. The Corporation shall promptly notify the Holders at any time the Corporation shall become able or unable, as the case may be, to lawfully pay cash dividends. The Corporation must provide the Holder with at least 15 calendar days’ notice of its election to pay a regularly scheduled dividend in Preferred Stock or Common Stock. Dividends on the Preferred Stock shall be calculated on the basis of a 360-day year, shall accrue daily commencing on the Original Issue Date, and shall be deemed to accrue from such date whether or not earned or declared and whether or not there are profits, surplus or other funds of the Corporation legally available for the payment of dividends. Except as otherwise provided herein, if at any time the Corporation pays dividends partially in cash and partially in shares, then such payment shall be distributed ratably among the Holders based upon the number of shares of Preferred Stock held by each Holder. Any dividends, whether paid in cash or shares, that are not paid within three Trading Days following a Dividend Payment Date shall continue to accrue and shall entail a late fee, which must be paid in cash, at the rate of 18% per annum or the lesser rate permitted by applicable law (such fees to accrue daily, from the Dividend Payment Date through and including the date of payment).

b) So long as any Preferred Stock shall remain outstanding, neither the Corporation nor any Subsidiary thereof shall redeem, purchase or otherwise acquire directly or indirectly any Junior Securities. So long as any Preferred Stock shall remain outstanding, neither the Corporation nor any Subsidiary thereof shall directly or indirectly pay or declare any dividend or make any distribution (other than a dividend or distribution described in Section 6 or dividends due and paid in the ordinary course on preferred stock of the Corporation at such times when the Corporation is in compliance with its payment and other obligations hereunder) upon, nor shall any distribution be made in respect of, any Junior Securities so long as any dividends due on the Preferred Stock remain unpaid, nor shall any monies be set aside for or applied to the purchase or redemption (through a sinking fund or otherwise) of any Junior Securities or shares *pari passu* with the Preferred Stock.

Section 4. Voting Rights. Except as otherwise provided herein and as otherwise required by law, the Preferred Stock shall have no voting rights. However, so long as any shares of Preferred Stock are outstanding, the Corporation shall not, without the affirmative vote of the Holders of 51% of the shares of the Preferred Stock then outstanding, (a) alter or change adversely the powers, preferences or rights given to the Preferred Stock or alter or amend this Certificate of Designation, (b) authorize or create any class of stock ranking as to dividends, redemption or distribution of assets upon a Liquidation (as defined in Section 5) senior to or otherwise *pari passu* with the Preferred Stock, (c) amend its articles of incorporation or other charter documents so as to affect adversely any rights of the Holders, (d) increase the authorized number of shares of Preferred Stock, or (e) enter into any agreement with respect to the foregoing. Notwithstanding the foregoing, so long as any shares of Preferred Stock are outstanding, the Corporation shall not, without the affirmative vote of the Holders of 75% of the shares of Preferred Stock then outstanding, (a) decrease the dividend rate of 9% per annum as provided in Section 3a, (b) amend the anti-dilution adjustment for subsequent equity sales as provided in Section 7b, or (c) amend the terms for a forced conversion as provided in Section 8a.

Section 5. Liquidation. Upon any liquidation, dissolution or winding-up of the Corporation, whether voluntary or involuntary (a “Liquidation”), the Holders shall be entitled to receive out of the assets of the Corporation, whether such assets are capital or surplus, for each share of Preferred Stock an amount equal to the Stated Value per share plus any accrued and unpaid dividends thereon and any other fees or liquidated damages owing thereon before any distribution or payment shall be made to the holders of any Junior Securities, and if the assets of the Corporation shall be insufficient to pay in full such amounts, then the entire assets to be distributed to the Holders shall be distributed among the Holders ratably in accordance with the respective amounts that would be payable on such shares if all amounts payable thereon were paid in full, *pari passu* with the Corporation’s Series A Convertible Preferred Stock treated together as a class based upon the liquidation preferences of each such series. A Fundamental Transaction or Change of Control Transaction shall not be treated as a Liquidation. The Corporation shall mail written notice of any such Liquidation, not less than 45 days prior to the payment date stated therein, to each record Holder.

Section 6. Conversion.

a) Conversions at Option of Holder. Each share of Preferred Stock shall be convertible into that number of shares of Common Stock (subject to the limitations set forth in Sections 6(c)) determined by dividing the Stated Value of such share of Preferred Stock by the Conversion Price, at the option of the Holder, at any time and from time to time from and after the Original Issue Date. Holders shall effect conversions by providing the Corporation with the form of conversion notice attached hereto as Annex A (a “Notice of Conversion”). Each Notice of Conversion shall specify the number of shares of Preferred Stock to be converted, the number of shares of Preferred Stock owned prior to the conversion at issue, the number of shares of Preferred Stock owned subsequent to the conversion at issue and the date on which such conversion is to be effected, which date may not be prior to the date the Holder delivers such Notice of Conversion to the Corporation by facsimile (the “Conversion Date”). If no Conversion Date is specified in a Notice of Conversion, the Conversion Date shall be the date that such Notice of Conversion to the Corporation is deemed delivered hereunder. The calculations and entries set forth in the Notice of Conversion shall control in the absence of manifest or mathematical error. To effect conversions, as the case may be, of shares of Preferred Stock, a Holder shall not be required to surrender the certificate(s) representing such shares of Preferred Stock to the Corporation unless all of the shares of Preferred Stock represented thereby are so converted, in which case the Holder shall deliver the certificate representing such share of Preferred Stock promptly following the Conversion Date at issue. Shares of Preferred Stock converted into Common Stock or redeemed in accordance with the terms hereof shall be canceled and may not be reissued.

b) Conversion Price. The conversion price for the Preferred Stock shall equal \$0.40 per share for the holders of the Preferred Stock on the Plan Closing Date (the “Conversion Price”), provided, however, that the Conversion Price for the Preferred Stock held by Lawrence A. Siebert shall be \$0.48 per share on the Plan Closing Date.

c) Beneficial Ownership Limitation. The Corporation shall not effect any conversion of the Preferred Stock, and the Holder shall not have the right to convert any portion of the Preferred Stock to the extent that after giving effect to such conversion, the Holder (together with the Holder’s affiliates), as set forth on the applicable Notice of Conversion, would beneficially own in excess of 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to such conversion. For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its affiliates shall include the number of shares of Common Stock issuable upon conversion of the Preferred Stock with respect to which the determination of such sentence is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (A) conversion of the remaining, nonconverted Stated Value of Preferred Stock beneficially owned by the Holder or any of its affiliates and (B) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Corporation (including the Warrants) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its affiliates. Except as set forth in the preceding sentence, for purposes of this Section 6(c), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act. To the extent that the limitation contained in this Section 6(c) applies, the determination of whether the Preferred Stock is convertible (in relation to other securities owned by the Holder together with any affiliates) and of which shares of Preferred Stock is convertible shall be in the sole discretion of such Holder, and the submission of a Notice of Conversion shall be deemed to be such Holder’s determination of whether the shares of Preferred Stock may be converted (in relation to other securities owned by such Holder) and which shares of the Preferred Stock is convertible, in each case subject to such aggregate percentage limitations. To ensure compliance with this restriction, the Holder will be deemed to represent to the Corporation each time it delivers a Notice of Conversion that such Notice of Conversion has not violated the restrictions set forth in this paragraph and the Corporation shall have no obligation to verify or confirm the accuracy of such determination. For purposes of this Section 6(c), in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as reflected in the most recent of the following: (A) the Corporation’s most recent Form 10-QSB or Form 10-KSB, as the case may be, (B) a more recent public announcement by the Corporation or (C) any other notice by the Corporation or the Corporation’s transfer agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of the Holder, the Corporation shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Corporation, including the Preferred Stock, by the Holder or its affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The provisions of this Section 6(c) may be waived by the Holder upon, at the election of the Holder, not less than 61 days’ prior notice to the Corporation, and the provisions of this Section 6(c) shall continue to apply until such 61st day (or such later date, as determined by the Holder, as may be specified in such notice of waiver). Notwithstanding anything set forth in this Section 6(c), the 4.99% beneficial ownership restriction set forth in this Section 6(c) shall not apply to Common Stock issuable upon conversion of the Preferred Stock in connection with the Plan.

d) Mechanics of Conversion

i. Delivery of Certificate Upon Conversion. Not later than three Trading Days after each Conversion Date (the “Share Delivery Date”), the Corporation shall deliver to the Holder (A) a certificate or certificates which, after the Effective Date, shall be free of restrictive legends and trading restrictions (other than those required by the Purchase Agreement) representing the number of shares of Common Stock being acquired upon the conversion of shares of Preferred Stock, and (B) a bank check in the amount of accrued and unpaid dividends (if the Corporation has elected or is required to pay accrued dividends in cash). After the Effective Date, the Corporation shall, upon request of the Holder, deliver any certificate or certificates required to be delivered by the Corporation under this Section electronically through the Depository Trust Corporation or another established clearing corporation performing similar functions if the Corporation’s transfer agent is a participant in such system. If in the case of any Notice of Conversion such certificate or certificates are not delivered to or as directed by the applicable Holder by the third Trading Day after the Conversion Date, the Holder shall be entitled to elect by written notice to the Corporation at any time on or before its receipt of such certificate or certificates thereafter, to rescind such conversion, in which event the Corporation shall immediately return the certificates representing the shares of Preferred Stock tendered for conversion.

ii. Obligation Absolute; Partial Liquidated Damages. The Corporation’s obligations to issue and deliver the Conversion Shares upon conversion of Preferred Stock in accordance with the terms hereof are absolute and unconditional, irrespective of any action or inaction by the Holder to enforce the same, any waiver or consent with respect to any provision hereof, the recovery of any judgment against any Person or any action to enforce the same, or any setoff, counterclaim, recoupment, limitation or termination, or any breach or alleged breach by the Holder or any other Person of any obligation to the Corporation or any violation or alleged violation of law by the Holder or any other person, and irrespective of any other circumstance which might otherwise limit such obligation of the Corporation to the Holder in connection with the issuance of such Conversion Shares. In the event a Holder shall elect to convert any or all of the Stated Value of its Preferred Stock, the Corporation may not refuse conversion based on any claim that such Holder or any one associated or affiliated with the Holder of has been engaged in any violation of law, agreement or for any other reason, unless, an injunction from a court, on notice, restraining and or enjoining conversion of all or part of this Preferred Stock shall have been sought and obtained and the Corporation posts a surety bond for the benefit of the Holder in the amount of 150% of the Stated Value of Preferred Stock outstanding, which is subject to the injunction, which bond shall remain in effect until the completion of arbitration/litigation of the dispute and the proceeds of which shall be payable to such Holder to the extent it obtains judgment. In the absence of an injunction precluding the same, the Corporation shall issue Conversion Shares or, if applicable, cash, upon a properly noticed conversion. If the Corporation fails to deliver to the Holder such certificate or certificates pursuant to Section 6(e)(i) within two Trading Days of the Share Delivery Date applicable to such conversion, the Corporation shall pay to such Holder, in cash, as liquidated damages and not as a penalty, for each \$5,000 of Stated Value of Preferred Stock being converted, \$50 per Trading Day (increasing to \$100 per Trading Day after 3 Trading Days and increasing to \$200 per Trading Day 6 Trading Days after such damages begin to accrue) for each Trading Day after the Share Delivery Date until such certificates are delivered. Nothing herein shall limit a Holder’s right to pursue actual damages for the Corporation’s failure to deliver certificates representing shares of Common Stock upon conversion within the period specified herein and such Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief.

iii. Compensation for Buy-In on Failure to Timely Deliver Certificates Upon Conversion. If the Corporation fails to deliver to the Holder such certificate or certificates pursuant to Section 6(d)(i) by a Share Delivery Date, and if after such Share Delivery Date and prior to any subsequent delivery of the certificates to Holders the Holder purchases (in an open market transaction or otherwise) Common Stock to deliver in satisfaction of a sale by such Holder of the Conversion Shares which the Holder was entitled to receive upon the conversion relating to such Share Delivery Date (a “Buy-In”), then the Corporation shall pay in cash to the Holder the amount by which (x) the Holder’s total purchase price (including brokerage commissions, if any) for the Common Stock so purchased exceeds (y) the product of (1) the aggregate number of shares of Common Stock that such Holder was entitled to receive from the conversion at issue multiplied by (2) the price at which the sell order giving rise to such purchase obligation was executed. For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted conversion of shares of Preferred Stock with respect to which the aggregate sale price giving rise to such purchase obligation is \$10,000, under clause (A) of the immediately preceding sentence the Corporation shall be required to pay the Holder \$1,000. The Holder shall provide the Corporation written notice indicating the amounts payable to the Holder in respect of the Buy-In, together with applicable confirmations and other evidence reasonably requested by the Corporation. Nothing herein shall limit a Holder’s right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Corporation’s failure to timely deliver certificates representing shares of Common Stock upon conversion of the shares of Preferred Stock as required pursuant to the terms hereof.

iv. Reservation of Shares Issuable Upon Conversion. The Corporation covenants that it will at all times after June 30, 2005 reserve and keep available out of its authorized and unissued shares of Common Stock solely for the purpose of issuance upon conversion of the Preferred Stock and payment of dividends for three years from any point in time on the Preferred Stock, each as herein provided, free from preemptive rights or any other actual contingent purchase rights of persons other than the Holders, not less than such number of shares of the Common Stock as shall (subject to any additional requirements of the Corporation as to reservation of such shares set forth in the Purchase Agreement) be issuable (taking into account the adjustments and restrictions of Section 7) upon the conversion of all outstanding shares of Preferred Stock. The Corporation covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly and validly authorized, issued and fully paid, nonassessable and, if the Conversion Shares Registration Statement is then effective under the Securities Act, registered for public sale in accordance with such Conversion Shares Registration Statement.

v. Fractional Shares. Upon a conversion hereunder, the Corporation shall not be required to issue stock certificates representing fractions of shares of the Common Stock, but may if otherwise permitted, make a cash payment in respect of any final fraction of a share based on the VWAP at such time. If the Corporation elects not, or is unable, to make such a cash payment, the Holder shall be entitled to receive, in lieu of the final fraction of a share, one whole share of Common Stock.

vi. Transfer Taxes. The issuance of certificates for shares of the Common Stock on conversion of the Preferred Stock shall be made without charge to the Holders thereof for any documentary stamp or similar taxes that may be payable in respect of the issue or delivery of such certificate, provided that the Corporation shall not be required to pay any tax that may be payable in respect of any transfer involved in the issuance and delivery of any such certificate upon conversion in a name other than that of the Holder of such shares of Preferred Stock so converted and the Corporation shall not be required to issue or deliver such certificates unless or until the person or persons requesting the issuance thereof shall have paid to the Corporation the amount of such tax or shall have established to the satisfaction of the Corporation that such tax has been paid.

Section 7. Certain Adjustments.

a) Stock Dividends and Stock Splits. If the Corporation, at any time while the Preferred Stock is outstanding: (A) shall pay a stock dividend or otherwise make a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Corporation pursuant to this Preferred Stock or the Series A Convertible Preferred Stock), (B) subdivide outstanding shares of Common Stock into a larger number of shares, (C) combine (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (D) issue by reclassification of shares of the Common Stock any shares of capital stock of the Corporation, then the Conversion Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding before such event and of which the denominator shall be the number of shares of Common Stock outstanding after such event. Any adjustment made pursuant to this Section 7(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

b) Subsequent Equity Sales. If the Corporation or any Subsidiary thereof, as applicable, at any time while Preferred Stock is outstanding, shall offer, sell, grant any option to purchase or offer, sell or grant any right to reprice its securities, or otherwise dispose of or issue (or announce any offer, sale, grant or any option to purchase or other disposition) any Common Stock or Common Stock Equivalents entitling any Person to acquire shares of Common Stock, at an effective price per share less than the then Conversion Price (such lower price, the “Base Conversion Price” and such issuances collectively, a “Dilutive Issuance”), as adjusted hereunder (if the holder of the Common Stock or Common Stock Equivalents so issued shall at any time, whether by operation of purchase price adjustments, reset provisions, floating conversion, exercise or exchange prices or otherwise, or due to warrants, options or rights per share which is issued in connection with such issuance, be entitled to receive shares of Common Stock at an effective price per share which is less than the Conversion Price, such issuance shall be deemed to have occurred for less than the Conversion Price), then the Conversion Price shall be reduced to equal the Base Conversion Price. The Corporation shall notify the Holder in writing, no later than the Business Day following the issuance of any Common Stock or Common Stock Equivalents subject to this section, indicating therein the applicable issuance price, or of applicable reset price, exchange price, conversion price and other pricing terms (such notice the “Dilutive Issuance Notice”). For purposes of clarification, whether or not the Corporation provides a Dilutive Issuance Notice pursuant to this Section 7(b), upon the occurrence of any Dilutive Issuance, after the date of such Dilutive Issuance the Holder is entitled to receive a number of Conversion Shares based upon the Base Conversion Price regardless of whether the Holder accurately refers to the Base Conversion Price in the Notice of Conversion.

c) Subsequent Rights Offerings. If the Corporation, at any time while the Preferred Stock is outstanding, shall issue rights, options or warrants to all holders of Common Stock (and not to Holders) entitling them to subscribe for or purchase shares of Common Stock at a price per share less than the VWAP at the record date mentioned below, then the Conversion Price shall be multiplied by a fraction, of which the denominator shall be the number of shares of the Common Stock outstanding on the date of issuance of such rights or warrants plus the number of additional shares of Common Stock offered for subscription or purchase, and of which the numerator shall be the number of shares of the Common Stock outstanding on the date of issuance of such rights or warrants plus the number of shares which the aggregate offering price of the total number of shares so offered (assuming receipt by the Corporation in full of all consideration payable upon exercise of such rights, options or warrants) would purchase at such VWAP. Such adjustment shall be made whenever such rights or warrants are issued, and shall become effective immediately after the record date for the determination of stockholders entitled to receive such rights, options or warrants.

d) Pro Rata Distributions. If the Corporation, at any time while Preferred Stock is outstanding, shall distribute to all holders of Common Stock (and not to Holders) evidences of its indebtedness or assets or rights or warrants to subscribe for or purchase any security, then in each such case the Conversion Price shall be determined by multiplying such Conversion Price in effect immediately prior to the record date fixed for determination of stockholders entitled to receive such distribution by a fraction of which the denominator shall be the VWAP determined as of the record date mentioned above, and of which the numerator shall be such VWAP on such record date less the then fair market value at such record date of the portion of such assets or evidence of indebtedness so distributed applicable to one outstanding share of the Common Stock as determined by the Board of Directors in good faith. In either case the adjustments shall be described in a statement provided to the Holders of the portion of assets or evidences of indebtedness so distributed or such subscription rights applicable to one share of Common Stock. Such adjustment shall be made whenever any such distribution is made and shall become effective immediately after the record date mentioned above.

e) Fundamental Transaction. If, at any time while this Preferred Stock is outstanding, (A) the Corporation effects any merger or consolidation of the Corporation with or into another Person, (B) the Corporation effects any sale of all or substantially all of its assets in one or a series of related transactions, (C) any tender offer or exchange offer (whether by the Corporation or another Person) is completed pursuant to which holders of Common Stock are permitted to tender or exchange their shares for other securities, cash or property, or (D) the Corporation effects any reclassification of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property (in any such case, a “Fundamental Transaction”), then upon any subsequent conversion of this Preferred Stock, the Holder shall have the right to receive, for each Conversion Share that would have been issuable upon such conversion absent such Fundamental Transaction, the same kind and amount of securities, cash or property as it would have been entitled to receive upon the occurrence of such Fundamental Transaction if it had been, immediately prior to such Fundamental Transaction, the holder of one share of Common Stock (the “Alternate Consideration”). For purposes of any such conversion, the determination of the Conversion Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Corporation shall apportion the Conversion Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any conversion of this Preferred Stock following such Fundamental Transaction. To the extent necessary to effectuate the foregoing provisions, any successor to the Corporation or surviving entity in such Fundamental Transaction shall file a new Certificate of Designations with the same terms and conditions and issue to the Holder new preferred stock consistent with the foregoing provisions and evidencing the Holder’s right to convert such preferred stock into Alternate Consideration. The terms of any agreement pursuant to which a Fundamental Transaction is effected shall include terms requiring any such successor or surviving entity to comply with the provisions of this Section 7(e) and insuring that this Preferred Stock (or any such replacement security) will be similarly adjusted upon any subsequent transaction analogous to a Fundamental Transaction.

f) Exempt Issuance. Notwithstanding the foregoing, no adjustment will be made under this Section 7 in respect of an Exempt Issuance.

g) Calculations. All calculations under this Section 7 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. The number of shares of Common Stock outstanding at any given time shall not include shares owned or held by or for the account of the Corporation, and the description of any such shares of Common Stock shall be considered on issue or sale of Common Stock. For purposes of this Section 7, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

h) Notice to Holders.

i. Adjustment to Conversion Price. Whenever the Conversion Price is adjusted pursuant to any of this Section 7, the Corporation shall promptly mail to each Holder a notice setting forth the Conversion Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment. If the Corporation issues a variable rate security, despite the prohibition thereon in the Purchase Agreement, the Corporation shall be deemed to have issued Common Stock or Common Stock Equivalents at the lowest possible conversion or exercise price at which such securities may be converted or exercised in the case of a Variable Rate Transaction (as defined in the Purchase Agreement), or the lowest possible adjustment price in the case of an MFN Transaction (as defined in the Purchase Agreement).

ii. Notice to Allow Conversion by Holder. If (A) the Corporation shall declare a dividend (or any other distribution) on the Common Stock; (B) the Corporation shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock; (C) the Corporation shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights; (D) the approval of any stockholders of the Corporation shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Corporation is a party, any sale or transfer of all or substantially all of the assets of the Corporation, of any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property; (E) the Corporation shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation; then, in each case, the Corporation shall cause to be filed at each office or agency maintained for the purpose of conversion of the Preferred Stock, and shall cause to be mailed to the Holders at their last addresses as they shall appear upon the stock books of the Corporation, at least 20 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange; provided, that the failure to mail such notice or any defect therein or in the mailing thereof shall not affect the validity of the corporate action required to be specified in such notice. Holders are entitled to convert the Conversion Amount of Preferred Stock during the 20-day period commencing the date of such notice to the effective date of the event triggering such notice.

Section 8. Forced Conversion.

a) As used herein, the “Forced Conversion Date” shall be the Plan Closing Date.

b) One minute after this Second Amended and Restated Certificate is effective with the Nevada Secretary of State (the “Conversion Time”) on the Forced Conversion Date, each share of Preferred Stock outstanding, automatically and without any action on the part of the holder thereof, shall convert into a number of fully paid and nonassessable shares of Common Stock equal to the quotient of (i) the Stated Value of the shares of Preferred Stock outstanding on the Forced Conversion Date divided by (ii) the Conversion Price in effect at the Conversion Time on the Forced Conversion Date. Any accrued but unpaid dividends on the Preferred Stock outstanding at the Conversion Time on the Forced Conversion Date will be issued by the Company at the Conversion Time on the Forced Conversion Date in shares of Common Stock, with the number of shares of Common Stock to be issued equal to the quotient of (i) the accrued unpaid dividend divided by (ii) the Conversion Price in effect at the Conversion Time on the Forced Conversion Date.

c) As soon as practicable after the Forced Conversion Date, the Corporation will send a notice to all Holders stating (i) the date as of which the Forced Conversion Date occurred, and (ii) how many shares of Common Stock the Holder’s Preferred Stock was converted into.

Section 9. Redemption Upon Triggering Events.

a) “Triggering Event” means any one or more of the following events (whatever the reason and whether it shall be voluntary or involuntary or effected by operation of law or pursuant to any judgment, decree or order of any court, or any order, rule or regulation of any administrative or governmental body):

i. the failure of a Conversion Shares Registration Statement to be declared effective by the Commission on or prior to the 210th day after the Original Issue Date;

ii. if, during the Effectiveness Period, the effectiveness of the Conversion Shares Registration Statement lapses for any reason for more than an aggregate of 25 calendar days (which need not be consecutive days) during any 12 month period, or the Holder shall not be permitted to resell Registrable Securities under the Conversion Shares Registration Statement for more than an aggregate of 25 calendar days (which need not be consecutive days) during any 12 month period, and in each case the shares of Common Stock into which such Holder’s Preferred Stock can be converted cannot be sold in the public securities market pursuant to Rule 144(k) under the Securities Act, provided, that the cause of such lapse or unavailability is not due to factors solely within the control of such holder of Preferred Stock;

iii. the Corporation shall fail to deliver certificates representing Conversion Shares issuable upon a conversion hereunder that comply with the provisions hereof prior to the 9th Trading Day after such shares are required to be delivered hereunder, or the Corporation shall provide written notice to any Holder, including by way of public announcement, at any time, of its intention not to comply with requests for conversion of any shares of Preferred Stock in accordance with the terms hereof;

iv. one of the Events (as defined in the Registration Rights Agreement) described in subsections (i), (ii) or (iii) of Section 2(b) of the Registration Rights Agreement shall not have been cured to the satisfaction of the Holders prior to the expiration of 30 days from the Event Date (as defined in the Registration Rights Agreement) relating thereto (other than an Event resulting from a failure of a Conversion Shares Registration Statement to be declared effective by the Commission on or prior to the 210th day after the Original Issue Date, which shall be covered by Section 9(a)(i));

v. the Corporation shall fail for any reason to pay in full the amount of cash due pursuant to a Buy-In within 15 days after notice therefor is delivered hereunder or shall fail to pay all amounts owed on account of an Event within 15 days of the date due;

vi. the Corporation shall fail to have available a sufficient number of authorized and unreserved shares of Common Stock to issue to such Holder upon a conversion hereunder;

vii. the Corporation shall fail to observe or perform any other covenant, agreement or warranty contained in, or otherwise commit any breach of the Transaction Documents, and such failure or breach shall not, if subject to the possibility of a cure by the Corporation, have been remedied within 30 calendar days after the date on which written notice of such failure or breach shall have been given;

viii. the Corporation shall redeem more than a de minimis number of Junior Securities;

ix. the Corporation shall be party to a Change of Control Transaction;

x. there shall have occurred a Bankruptcy Event; or

xi. the Common Stock shall fail to be listed or quoted for trading on a Trading Market for more than 7 Trading Days, which need not be consecutive Trading Days.

b) Upon the occurrence of a Triggering Event, each Holder shall (in addition to all other rights it may have hereunder or under applicable law) have the right, exercisable at the sole option of such Holder, to require the Corporation to redeem all of the Preferred Stock then held by such Holder for a redemption price, in cash, equal to the Triggering Redemption Amount. The Triggering Redemption Amount, if in cash or in shares, shall be due and payable or issuable, as the case may be, within 5 Trading Days of the date on which the notice for the payment therefor is provided by a Holder (the “Triggering Redemption Payment Date”). If the Corporation fails to pay the Triggering Redemption Amount hereunder in full pursuant to this Section on the date such amount is due in accordance with this Section (whether in cash or shares of Common Stock), the Corporation will pay interest thereon at a rate of 18% per annum (or such lesser amount permitted by applicable law), accruing daily from such date until the Triggering Redemption Amount, plus all such interest thereon, is paid in full. For purposes of this Section, a share of Preferred Stock is outstanding until such date as the Holder shall have received Conversion Shares upon a conversion (or attempted conversion) thereof that meets the requirements hereof or has been paid the Triggering Redemption Amount plus all accrued but unpaid dividends and all accrued but unpaid liquidated damages in cash.

Section 10. Miscellaneous.

a) No Debt. So long as any shares of Preferred Stock are outstanding, the Corporation will not and will not permit any of its Subsidiaries to directly or indirectly enter into, create, incur, assume or suffer to exist (or allow any of its Subsidiaries to do so) any indebtedness or liens of any kind on or with respect to any of its property or assets now owned or hereafter acquired or any interest therein or any income or profits therefrom, other than (1) accounts payable, equipment leases, other current payables and other accrued liabilities incurred in connection with short-term operating liabilities, (2) accrued interest on the Corporation’s existing indebtedness as set forth on Schedule 4 hereto; (3) up to \$1,000,000 for non-equity linked debt financing in the event the Corporation achieves at least \$5,000,000 in contract revenues and an annualized gross profit of at least \$2,250,000 as of any fiscal quarter of 2005 (as reported in the SEC Reports); and (4) an additional \$1,000,000 for non-equity linked debt financing in the event the Corporation achieves at least \$7,500,000 in contract revenues and at least a 45% corporate gross margin for any trailing 12 month period (as reported in the SEC Reports).

b) Notices. Any and all notices or other communications or deliveries to be provided by the Holders hereunder, including, without limitation, any Notice of Conversion, shall be in writing and delivered personally, by facsimile, sent by a nationally recognized overnight courier service, addressed to the Corporation, at the address set forth above, facsimile number **631-924-6033, Attn: Chief Financial Officer, Richard Larkin** such other address or facsimile number as the Corporation may specify for such purposes by notice to the Holders delivered in accordance with this Section. Any and all notices or other communications or deliveries to be provided by the Corporation hereunder shall be in writing and delivered personally, by facsimile, sent by a nationally recognized overnight courier service addressed to each Holder at the facsimile telephone number or address of such Holder appearing on the books of the Corporation, or if no such facsimile telephone number or address appears, at the principal place of business of the Holder. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile telephone number specified in this Section prior to 5:30 p.m. (New York City time), (ii) the date after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile telephone number specified in this Section later than 5:30 p.m. (New York City time) on any date and earlier than 11:59 p.m. (New York City time) on such date, (iii) the second Business Day following the date of mailing, if sent by nationally recognized overnight courier service, or (iv) upon actual receipt by the party to whom such notice is required to be given.

c) Absolute Obligation. Except as expressly provided herein, no provision of this Certificate of Designation shall alter or impair the obligation of the Corporation, which is absolute and unconditional, to pay the liquidated damages (if any) on, the shares of Preferred Stock at the time, place, and rate, and in the coin or currency, herein prescribed.

d) Lost or Mutilated Preferred Stock Certificate. If a Holder’s Preferred Stock certificate shall be mutilated, lost, stolen or destroyed, the Corporation shall execute and deliver, in exchange and substitution for and upon cancellation of a mutilated certificate, or in lieu of or in substitution for a lost, stolen or destroyed certificate, a new certificate for the shares of Preferred Stock so mutilated, lost, stolen or destroyed but only upon receipt of evidence of such loss, theft or destruction of such certificate, and of the ownership hereof, and indemnity, if requested, all reasonably satisfactory to the Corporation.

e) Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Certificate of Designation shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by any of the Transaction Documents (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, employees or agents) shall be commenced in the state and federal courts sitting in the City of New York, Borough of Manhattan (the "New York Courts"). Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the New York Courts for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, or such New York Courts are improper or inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Certificate of Designation and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. Each party hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Certificate of Designation or the transactions contemplated hereby. If either party shall commence an action or proceeding to enforce any provisions of this Certificate of Designation, then the prevailing party in such action or proceeding shall be reimbursed by the other party for its attorneys fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding.

f) Waiver. Any waiver by the Corporation or the Holder of a breach of any provision of this Certificate of Designation shall not operate as or be construed to be a waiver of any other breach of such provision or of any breach of any other provision of this Certificate of Designation. The failure of the Corporation or the Holder to insist upon strict adherence to any term of this Certificate of Designation on one or more occasions shall not be considered a waiver or deprive that party of the right thereafter to insist upon strict adherence to that term or any other term of this Certificate of Designation. Any waiver must be in writing.

g) Severability. If any provision of this Certificate of Designation is invalid, illegal or unenforceable, the balance of this Certificate of Designation shall remain in effect, and if any provision is inapplicable to any person or circumstance, it shall nevertheless remain applicable to all other persons and circumstances. If it shall be found that any interest or other amount deemed interest due hereunder violates applicable laws governing usury, the applicable rate of interest due hereunder shall automatically be lowered to equal the maximum permitted rate of interest.

h) Next Business Day. Whenever any payment or other obligation hereunder shall be due on a day other than a Business Day, such payment shall be made on the next succeeding Business Day.

i) Headings. The headings contained herein are for convenience only, do not constitute a part of this Certificate of Designation and shall not be deemed to limit or affect any of the provisions hereof.

RESOLVED, FURTHER, that the Chairman, the president or any vice-president, the Chief Financial Officer or the secretary or any assistant secretary, of the Corporation be and they hereby are authorized and directed to prepare and file an Amended and Restated Certificate of Designation of Preferences, Rights and Limitations in accordance with the foregoing resolution and the provisions of the Nevada Revised Statutes.

IN WITNESS WHEREOF, the undersigned has executed this Amended and Restated Certificate this 19th day of December 2007.

Name: Richard J. Larkin
Title: Chief Financial Officer

ANNEX A

NOTICE OF CONVERSION

(TO BE EXECUTED BY THE REGISTERED HOLDER IN ORDER TO CONVERT SHARES OF PREFERRED STOCK)

The undersigned hereby elects to convert the number of shares of Series B 9% Convertible Preferred Stock indicated below, into shares of common stock, par value \$0.01 per share (the "Common Stock"), of Chembio Diagnostics, Inc., a Nevada corporation (the "Corporation"), according to the conditions hereof, as of the date written below. If shares are to be issued in the name of a person other than undersigned, the undersigned will pay all transfer taxes payable with respect thereto and is delivering herewith such certificates and opinions as reasonably requested by the Corporation in accordance therewith. No fee will be charged to the Holder for any conversion, except for such transfer taxes, if any.

Conversion calculations:

Date to Effect Conversion: _____

Number of shares of Preferred Stock owned prior to Conversion: _____

Number of shares of Preferred Stock to be Converted: _____

Stated Value of shares of Preferred Stock to be Converted: _____

Number of shares of Common Stock to be Issued: _____

Applicable Conversion Price: _____

Number of shares of Preferred Stock subsequent to Conversion: _____

[HOLDER]

By: _____

Name:

Title:

CHEMBIO DIAGNOSTICS, INC.

**SECOND AMENDED AND RESTATED
CERTIFICATE OF DESIGNATION OF PREFERENCES,
RIGHTS AND LIMITATIONS
OF
SERIES C 7% CONVERTIBLE PREFERRED STOCK**

PURSUANT TO SECTION 78.1955 OF THE
NEVADA REVISED STATUTES

The undersigned, Richard J. Larkin, does hereby certify that:

1. He is the Chief Financial Officer of Chembio Diagnostics, Inc., a Nevada corporation (the "Corporation").
2. The Corporation is authorized to issue 10,000,000 shares of preferred stock, 297.82698 of which have been issued.
3. The following resolutions were duly adopted by the Board of Directors:

WHEREAS, the Articles of Incorporation of the Corporation provides for a class of its authorized stock known as preferred stock, comprised of 10,000,000 shares, \$0.01 par value, issuable from time to time in one or more series;

WHEREAS, the Board of Directors of the Corporation is authorized to fix the dividend rights, dividend rate, voting rights, conversion rights, rights and terms of redemption and liquidation preferences of any wholly unissued series of preferred stock and the number of shares constituting any Series and the designation thereof, of any of them; and

WHEREAS, it is the desire of the Board of Directors of the Corporation, pursuant to its authority as aforesaid, to fix the rights, preferences, restrictions and other matters relating to a series of the preferred stock, which shall consist of, except as otherwise set forth in the Purchase Agreement, up to 205 shares of the preferred stock which the Corporation has the authority to issue, as follows;

WHEREAS, the Board of Directors with shareholder consent desires to amend certain provisions as follows:

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors does hereby provide for the issuance of a series of preferred stock for cash or exchange of other securities, rights or property and does hereby fix and determine the rights, preferences, restrictions and other matters relating to such series of preferred stock as follows:

TERMS OF PREFERRED STOCK

Section 1. Definitions. Capitalized terms used and not otherwise defined herein that are defined in the Purchase Agreement shall have the meanings given such terms in the Purchase Agreement. For the purposes hereof, the following terms shall have the following meanings:

"Alternate Consideration" shall have the meaning set forth in Section 7(e).

“Bankruptcy Event” means any of the following events: (a) the Corporation or any Significant Subsidiary (as such term is defined in Rule 1-02(w) of Regulation S-X) thereof commences a case or other proceeding under any bankruptcy, reorganization, arrangement, adjustment of debt, relief of debtors, dissolution, insolvency or liquidation or similar law of any jurisdiction relating to the Corporation or any Significant Subsidiary thereof; (b) there is commenced against the Corporation or any Significant Subsidiary thereof any such case or proceeding that is not dismissed within 60 days after commencement; (c) the Corporation or any Significant Subsidiary thereof is adjudicated insolvent or bankrupt or any order of relief or other order approving any such case or proceeding is entered; (d) the Corporation or any Significant Subsidiary thereof suffers any appointment of any custodian or the like for it or any substantial part of its property that is not discharged or stayed within 60 calendar days after such appointment; (e) the Corporation or any Significant Subsidiary thereof makes a general assignment for the benefit of creditors; (f) the Corporation or any Significant Subsidiary thereof calls a meeting of its creditors with a view to arranging a composition, adjustment or restructuring of its debts; or (g) the Corporation or any Significant Subsidiary thereof, by any act or failure to act, expressly indicates its consent to, approval of or acquiescence in any of the foregoing or takes any corporate or other action for the purpose of effecting any of the foregoing.

“Base Conversion Price” shall have the meaning set forth in Section 7(b).

“Buy-In” shall have the meaning set forth in Section 6(d)(iii).

“Change of Control Transaction” means the occurrence after the date hereof of any of (i) an acquisition after the date hereof by an individual or legal entity or “group” (as described in Rule 13d-5(b)(1) promulgated under the Exchange Act) of effective control (whether through legal or beneficial ownership of capital stock of the Corporation, by contract or otherwise) of in excess of 50% of the aggregate voting power of the Corporation, or (ii) the Corporation merges into or consolidates with any other Person, or any Person merges into or consolidates with the Corporation and, after giving effect to such transaction, the stockholders of the Corporation immediately prior to such transaction own less than 50% of the aggregate voting power of the Corporation or the successor entity of such transaction, or (iii) the Corporation sells or transfers its assets, as an entirety or substantially as an entirety, to another Person and the stockholders of the Corporation immediately prior to such transaction own less than 50% of the aggregate voting power of the acquiring entity immediately after the transaction, or (iv) the execution by the Corporation of an agreement to which the Corporation is a party or by which it is bound, providing for any of the events set forth above.

“Closing Date” means the Trading Day when all of the Transaction Documents have been executed and delivered by the applicable parties thereto, and all conditions precedent to (i) each Holder’s obligations to pay the Subscription Amount and (ii) the Corporation’s obligations to deliver the Securities have been satisfied or waived.

“Commission” means the Securities and Exchange Commission.

“Common Stock” means the Corporation’s common stock, par value \$0.01 per share, and stock of any other class of securities into which such securities may hereafter be reclassified or changed into.

“Common Stock Equivalents” means any securities of the Corporation or the Subsidiaries which would entitle the holder thereof to acquire, directly or indirectly, at any time Common Stock, including without limitation, any debt, preferred stock, rights, options, warrants or other instrument that is at any time convertible into or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock.

“Conversion Amount” means the sum of the Stated Value at issue.

“Conversion Date” shall have the meaning set forth in Section 6(a).

“Conversion Price” shall have the meaning set forth in Section 6(b).

“Conversion Shares” means, collectively, the shares of Common Stock into which the shares of Preferred Stock are convertible in accordance with the terms hereof.

“Conversion Shares Registration Statement” means a registration statement that meets the requirements of the Registration Rights Agreement and registers the resale of all Conversion Shares by the Holder, who shall be named as a “selling stockholder” thereunder, all as provided in the Registration Rights Agreement.

“Dilutive Issuance” shall have the meaning set forth in Section 7(b).

“Dilutive Issuance Notice” shall have the meaning set forth in Section 7(b).

“Dividend Payment Date” shall have the meaning set forth in Section 3(a).

“Effective Date” means the date that the Conversion Shares Registration Statement is declared effective by the Commission.

“Equity Conditions” means, during the period in question, (i) the Corporation shall have duly honored all conversions scheduled to occur or occurring by virtue of one or more Notices of Conversion of the applicable Holder on or prior to the dates so requested or required, if any, (ii) the Corporation shall have paid all liquidated damages and other amounts owing to the applicable Holder in respect of the Preferred Stock, (iii) there is an effective Conversion Shares Registration Statement pursuant to which the Holders are permitted to utilize the prospectus thereunder to resell all of the shares of Common Stock issuable pursuant to the Transaction Documents (and the Corporation believes, in good faith, that such effectiveness will continue uninterrupted for the foreseeable future), (iv) the Common Stock is trading on a Trading Market and all of the shares issuable pursuant to the Transaction Documents are listed for trading on such Trading Market (and the Corporation believes, in good faith, that trading of the Common Stock on a Trading Market will continue uninterrupted for the foreseeable future), (v) there is a sufficient number of authorized, but unissued and otherwise unreserved, shares of Common Stock for the issuance of all of the shares of Common Stock issuable pursuant to the Transaction Documents, (vi) there is no existing Triggering Event or no existing event which, with the passage of time or the giving of notice, would constitute a Triggering Event, (vii) the issuance of the shares in question to the applicable Holder would not violate the limitations set forth in Section 6(c), (viii) there has been no public announcement of a pending or proposed Fundamental Transaction or Change of Control Transaction that has not been consummated and (ix) the applicable Holder is not in possession of any information that constitutes, or may constitute, material non-public information.

“Exchange Act” means the Securities Exchange Act of 1934, as amended, and the rules and regulation promulgated thereunder.

“Exempt Issuance” means the issuance of (a) shares of Common Stock or options to employees, officers, consultants, or directors of the Corporation pursuant to any stock or option plan or other resolution duly adopted by a majority of the non-employee members of the Board of Directors of the Corporation or a majority of the members of a committee of non-employee directors established for such purpose, (b) securities upon the exercise of or conversion of any Securities issued hereunder, convertible securities, options or warrants issued and outstanding on the date of the Purchase Agreement, provided that such securities have not been amended since the date of the Purchase Agreement to increase the number of such securities or to decrease the exercise or conversion price of any such securities (except pursuant to any anti-dilution adjustment contained therein), (c) securities issued pursuant to acquisitions or strategic transactions, provided any such issuance shall only be to a Person which is, itself or through its subsidiaries, an operating company in a business reasonably deemed by the Corporation’s Board of Directors to be strategically advantageous to the business of the Corporation and in which the Corporation receives benefits in addition to the investment of funds, but shall not include a transaction in which the Corporation is issuing securities primarily for the purpose of raising capital or to an entity whose primary business is investing in securities, (d) shares issued as dividend payments on the Series A Convertible Preferred Stock, the Series B 9% Convertible Preferred Stock and the Preferred Stock, and (e) shares of Common Stock or Common Stock Equivalents issued between the Plan Closing Date and the Final Plan Date in connection with the Company’s Plan.

“Final Plan Date” shall mean the date that is six months and twelve days after the Plan Closing Date.

“Fundamental Transaction” shall have the meaning set forth in Section 7(e).

“Holder” shall have the meaning given such term in Section 2.

“Junior Securities” means the Common Stock and all other Common Stock Equivalents of the Corporation other than those securities which are explicitly senior or paripassu to the Preferred Stock in dividend rights or liquidation preference.

“Liquidation” shall have the meaning given such term in Section 5.

“New York Courts” shall have the meaning given such term in Section 10(e).

“Notice of Conversion” shall have the meaning given such term in Section 6(a).

“Original Issue Date” shall mean the date of the first issuance of any shares of the Preferred Stock regardless of the number of transfers of any particular shares of Preferred Stock and regardless of the number of certificates which may be issued to evidence such Preferred Stock.

“Person” means a corporation, an association, a partnership, an organization, a business, an individual, a government or political subdivision thereof or a governmental agency.

“Plan” shall mean any action the Company takes, with any required approval of the holders thereof, on or before the Final Plan Date as contemplated by the Plan Summary and accompanying materials provided to holders on December 4, 2007, in connection with the reduction or other modification of terms of the Company’s then-outstanding preferred stock, warrants and options, including, but not limited to, actions the Company takes to (i) facilitate the conversion of the Series A, B and C Convertible Preferred Stock; (ii) reduce the exercise price of any of the Company’s outstanding warrants or options; (iii) offer the holders of the Company’s warrants and options the opportunity to exercise such warrants and options on a cash and/or cashless basis; and (iv) make other amendments to the documents governing these securities to effect these modifications, and to facilitate the conversion and exercise of these securities.

“Plan Closing Date” shall mean December 19, 2007.

“Purchase Agreement” means the Securities Purchase Agreement, dated as of September 29, 2006, to which the Corporation and the original Holders are parties, as amended, modified or supplemented from time to time in accordance with its terms.

“Registration Rights Agreement” as to a Holder, means the Registration Rights Agreement entered into to which the Corporation and such Holder are parties, as amended, modified or supplemented from time to time in accordance with its terms.

“Securities Act” means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder.

“Share Delivery Date” shall have the meaning given such term in Section 6(d).

“Stated Value” shall have the meaning given such term in Section 2.

“Subscription Amount” shall mean, as to each Purchaser, the amount to be paid for the Preferred Stock purchased pursuant to the Purchase Agreement (or, if applicable to a Holder, any other Securities Purchase Agreement entered into for the sale of Preferred Stock as permitted hereunder) as specified below such Purchaser’s name on the signature page of the Purchase Agreement (or other Securities Purchase Agreement, as applicable) and next to the heading “Subscription Amount”, in United States Dollars and in immediately available funds.

“Subsidiary” shall have the meaning given to such term in the Purchase Agreement.

“Threshold Period” shall have the meaning set forth in Section 6(a).

“Trading Day” means a day on which the Common Stock is traded on a Trading Market.

“Trading Market” means the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the OTC Bulletin Board, the Nasdaq SmallCap Market, the American Stock Exchange, the New York Stock Exchange or the Nasdaq National Market.

“Transaction Documents” shall have the meaning set forth in the Purchase Agreement or, as to any Holders party to another Securities Purchase Agreement, as such term is defined in such agreement.

“Triggering Event” shall have the meaning set forth in Section 9(a).

“Triggering Redemption Amount” for each share of Preferred Stock means the sum of (i) the greater of (A) 130% of the Stated Value and (B) the product of (a) the VWAP on the Trading Day immediately preceding the date of the Triggering Event and (b) the Stated Value divided by the then Conversion Price, (ii) all accrued but unpaid dividends thereon and (iii) all liquidated damages and other amounts due in respect of the Preferred Stock.

“Triggering Redemption Payment Date” shall have the meaning set forth in Section 9(b).

“VWAP” means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the daily volume weighted average price of the Common Stock for such date (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg Financial L.P. (based on a Trading Day from 9:30 a.m. Eastern Time to 4:02 p.m. Eastern Time); (b) if the Common Stock is not then listed or quoted on a Trading Market and if prices for the Common Stock are then reported in the “Pink Sheets” published by the Pink Sheets, LLC (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of the Common Stock so reported; or (c) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the Purchasers and reasonably acceptable to the Corporation.

Section 2. Designation, Rank, Amount and Par Value. The series of preferred stock shall be designated as its Series C 7% Convertible Preferred Stock (the “Preferred Stock”) and the number of shares so designated shall be 205 (which shall not be subject to increase without the consent of all of the holders of the Preferred Stock (each, a “Holder” and collectively, the “Holders”). Each share of Preferred Stock shall have a par value of \$0.01 per share and a stated value equal to \$50,000 (the “Stated Value”). The Preferred Stock shall rank pari passu to the Corporation’s Series A Convertible Preferred Stock and the Corporation’s Series B 9% Convertible Preferred Stock as to payment of dividends and liquidation preference. Capitalized terms not otherwise defined herein shall have the meaning given such terms in Section 1 hereof.

Section 3. Dividends.

a) Dividends in Cash or in Kind. Holders shall be entitled to receive, and the Corporation shall pay, cumulative dividends at the rate per share (as a percentage of the Stated Value per share) of 7% per annum, payable semi-annually on January 1 and July 1, beginning on July 1, 2007 and on each Conversion Date (with respect only to Preferred Stock being converted) (each such date, a “Dividend Payment Date”) (if any Dividend Payment Date is not a Trading Day, the applicable payment shall be due on the next succeeding Trading Day) in cash or duly authorized, validly issued, fully paid and non-assessable shares of Common Stock as set forth in this Section 3(a), or a combination thereof (the amount to be paid in shares of Common Stock, the “Dividend Share Amount”). The form of dividend payments to each Holder shall be determined in the following order of priority: (i) if funds are legally available for the payment of dividends and the Equity Conditions have not been met during the 20 consecutive Trading Days immediately prior to the applicable Dividend Payment Date, in cash only; (ii) if funds are legally available for the payment of dividends and the Equity Conditions have been met during the 20 consecutive Trading Days immediately prior to the applicable Dividend Payment Date, at the sole election of the Corporation, in cash or shares of Common Stock which shall be valued solely for such purpose at 90% of the average of the VWAPs for the 20 consecutive Trading Days ending on the Trading Day that is immediately prior to the Dividend Payment Date; (iii) if funds are not legally available for the payment of dividends and the Equity Conditions have been met during the 20 consecutive Trading Days immediately prior to the applicable Dividend Payment Date, in shares of Common Stock which shall be valued solely for such purpose at 90% of the average of the VWAPs for the 20 consecutive Trading Days ending on the Trading Day that is immediately prior to the Dividend Payment Date; (iv) if funds are not legally available for the payment of dividends and the Equity Condition relating to an effective Conversion Shares Registration Statement has been waived by such Holder, as to such Holder only, in unregistered shares of Common Stock which shall be valued solely for such purpose at 90% of the average of the VWAPs for the 20 consecutive Trading Days ending on the Trading Day that is immediately prior to the Dividend Payment Date; and (v) if funds are not legally available for the payment of dividends and the Equity Conditions have not been met during the 20 consecutive Trading Days immediately prior to the applicable Dividend Payment Date, then, at the election of such Holder, such dividends shall accrue to the next Dividend Payment Date or shall be accreted to, and increase, the outstanding Stated Value. The Holders shall have the same rights and remedies with respect to the delivery of any such shares as if such shares were being issued pursuant to Section 6. On the Closing Date the Corporation shall have notified the Holders whether or not it may legally pay cash dividends as of the Closing Date. The Corporation shall promptly notify the Holders at any time the Corporation shall become able or unable, as the case may be, to legally pay cash dividends. If at any time the Corporation has the right to pay dividends in cash or Common Stock, the Corporation must provide the Holders with at least 20 Trading Days’ notice of its election to pay a regularly scheduled dividend in Common Stock (the Corporation may indicate in such notice that the election contained in such notice shall continue for later periods until revised by a subsequent notice). Dividends on the Preferred Stock shall be calculated on the basis of a 360-day year, consisting of twelve 30 calendar day periods, shall accrue daily commencing on the Original Issue Date, and shall be deemed to accrue from such date whether or not earned or declared and whether or not there are profits, surplus or other funds of the Corporation legally available for the payment of dividends. Except as otherwise provided herein, if at any time the Corporation pays dividends partially in cash and partially in shares, then such payment shall be distributed ratably among the Holders based upon the number of shares of Preferred Stock held by each Holder on such Dividend Payment Date. Any dividends, whether paid in cash or shares of Common Stock, that are not paid within three Trading Days following a Dividend Payment Date shall continue to accrue and shall entail a late fee, which must be paid in cash, at the rate of 18% per annum or the lesser rate permitted by applicable law (such fees to accrue daily, from the Dividend Payment Date through and including the date of payment). If at any time the Corporation delivers a notice to the Holders of its election to pay the dividends in shares of Common Stock, the Corporation shall timely file a prospectus supplement pursuant to Rule 424 disclosing such election.

b) So long as any Preferred Stock shall remain outstanding, neither the Corporation nor any Subsidiary thereof shall redeem, purchase or otherwise acquire directly or indirectly any Junior Securities. So long as any Preferred Stock shall remain outstanding, neither the Corporation nor any Subsidiary thereof shall directly or indirectly pay or declare any dividend or make any distribution (other than a dividend or distribution described in Section 6 or dividends due and paid in the ordinary course on preferred stock of the Corporation at such times when the Corporation is in compliance with its payment and other obligations hereunder) upon, nor shall any distribution be made in respect of, any Junior Securities so long as any dividends due on the Preferred Stock remain unpaid, nor shall any monies be set aside for or applied to the purchase or redemption (through a sinking fund or otherwise) of any Junior Securities.

Section 4. Voting Rights. Except as otherwise provided herein and as otherwise required by law, the Preferred Stock shall have no voting rights. However, so long as any shares of Preferred Stock are outstanding, the Corporation shall not, without the affirmative vote of the Holders of at least 81% of the shares of the Preferred Stock then outstanding, (a) alter or change adversely the powers, preferences or rights given to the Preferred Stock or alter or amend this Certificate of Designation, (b) authorize or create any class of stock ranking as to dividends, redemption or distribution of assets upon a Liquidation (as defined in Section 5) senior to or otherwise pari passu with the Preferred Stock, (c) amend its articles of incorporation or other charter documents so as to affect adversely any rights of the Holders, (d) increase the authorized number of shares of Preferred Stock, or (e) enter into any agreement with respect to the foregoing.

Section 5. Liquidation. Upon any liquidation, dissolution or winding-up of the Corporation, whether voluntary or involuntary (a "Liquidation"), the Holders shall be entitled to receive out of the assets of the Corporation, whether such assets are capital or surplus, for each share of Preferred Stock an amount equal to the Stated Value per share plus any accrued and unpaid dividends thereon and any other fees or liquidated damages owing thereon before any distribution or payment shall be made to the holders of any Junior Securities, and if the assets of the Corporation shall be insufficient to pay in full such amounts, then the entire assets to be distributed to the Holders shall be distributed among the Holders ratably in accordance with the respective amounts that would be payable on such shares if all amounts payable thereon were paid in full, paripassu with the Corporation's Series A Convertible Preferred Stock and the Series B 9% Convertible Preferred Stock treated together as a class based upon the liquidation preferences of each such series. A Fundamental Transaction or Change of Control Transaction shall not be treated as a Liquidation. The Corporation shall mail written notice of any such Liquidation, not less than 45 days prior to the payment date stated therein, to each record Holder.

Section 6. Conversion.

a) Conversions at Option of Holder. Each share of Preferred Stock shall be convertible into that number of shares of Common Stock (subject to the limitations set forth in Sections 6(c)) determined by dividing the Stated Value of such share of Preferred Stock by the Conversion Price, at the option of the Holder, at any time and from time to time from and after the Original Issue Date. Holders shall effect conversions by providing the Corporation with the form of conversion notice attached hereto as Annex A (a "Notice of Conversion"). Each Notice of Conversion shall specify the number of shares of Preferred Stock to be converted, the number of shares of Preferred Stock owned prior to the conversion at issue, the number of shares of Preferred Stock owned subsequent to the conversion at issue and the date on which such conversion is to be effected, which date may not be prior to the date the Holder delivers such Notice of Conversion to the Corporation by facsimile (the "Conversion Date"). If no Conversion Date is specified in a Notice of Conversion, the Conversion Date shall be the date that such Notice of Conversion to the Corporation is deemed delivered hereunder. The calculations and entries set forth in the Notice of Conversion shall control in the absence of manifest or mathematical error. To effect conversions, as the case may be, of shares of Preferred Stock, a Holder shall not be required to surrender the certificate(s) representing such shares of Preferred Stock to the Corporation unless all of the shares of Preferred Stock represented thereby are so converted, in which case such Holder shall deliver the certificate representing such shares of Preferred Stock promptly following the Conversion Date at issue. Shares of Preferred Stock converted into Common Stock or redeemed in accordance with the terms hereof shall be canceled and may not be reissued.

b) Conversion Price. The conversion price for the Preferred Stock shall equal \$0.48 per share for the holders of the Preferred Stock on the Plan Closing Date (the "Conversion Price").

c) Beneficial Ownership Limitation. The Corporation shall not effect any conversion of the Preferred Stock, and a Holder shall not have the right to convert any portion of the Preferred Stock, to the extent that, after giving effect to the conversion set forth on the applicable Notice of Conversion, such Holder (together with such Holder's Affiliates, and any other Person or entity acting as a group together with such Holder or any of such Holder's Affiliates) would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by such Holder and its Affiliates shall include the number of shares of Common Stock issuable upon conversion of the Preferred Stock with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which are issuable upon (A) conversion of the remaining, unconverted Stated Value of Preferred Stock beneficially owned by such Holder or any of its Affiliates and (B) exercise or conversion of the unexercised or unconverted portion of any other securities of the Corporation subject to a limitation on conversion or exercise analogous to the limitation contained herein (including the Warrants) beneficially owned by such Holder or any of its Affiliates. Except as set forth in the preceding sentence, for purposes of this Section 6(c), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. To the extent that the limitation contained in this Section 6(c) applies, the determination of whether the Preferred Stock is convertible (in relation to other securities owned by such Holder together with any Affiliates) and of how many shares of Preferred Stock are convertible shall be in the sole discretion of such Holder, and the submission of a Notice of Conversion shall be deemed to be such Holder's determination of whether the shares of Preferred Stock may be converted (in relation to other securities owned by such Holder together with any Affiliates) and how many shares of the Preferred Stock are convertible, in each case subject to such aggregate percentage limitations. To ensure compliance with this restriction, each Holder will be deemed to represent to the Corporation each time it delivers a Notice of Conversion that such Notice of Conversion has not violated the restrictions set forth in this paragraph and the Corporation shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 6(c), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as stated in the most recent of the following: (A) the Corporation's most recent Form 10-QSB or Form 10-KSB, as the case may be, (B) a more recent public announcement by the Corporation or (C) a more recent notice by the Corporation or the Corporation's transfer agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Corporation shall within two Trading Days confirm orally and in writing to such Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Corporation, including the Preferred Stock, by such Holder or its Affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon conversion of Preferred Stock held by the applicable Holder. The Beneficial Ownership Limitation provisions of this Section 6(c) may be waived by such Holder, at the election of such Holder, upon not less than 61 days' prior notice to the Corporation, to change the Beneficial Ownership Limitation to 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon conversion of Preferred Stock held by the applicable Holder and the provisions of this Section 6(c) shall continue to apply. Upon such a change by a Holder of the Beneficial Ownership Limitation from such 4.99% limitation to such 9.99% limitation, the Beneficial Ownership Limitation shall not be further waived by such Holder. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 6(c) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of Preferred Stock. Notwithstanding anything set forth in this Section 6(c), the 4.99% and 9.99% beneficial ownership limitations imposed by this Section 6(c) shall not apply to Common Stock issuable upon conversion of the Preferred Stock in connection with the Plan.

d) Mechanics of Conversion.

i. Delivery of Certificate Upon Conversion. Not later than three Trading Days after each Conversion Date (the "Share Delivery Date"), the Corporation shall deliver to the Holder (A) a certificate or certificates which, after the Effective Date, shall be free of restrictive legends and trading restrictions (other than those required by the Purchase Agreement) representing the number of shares of Common Stock being acquired upon the conversion of shares of Preferred Stock, and (B) a bank check in the amount of accrued and unpaid dividends (if the Corporation has elected or is required to pay accrued dividends in cash). After the Effective Date, the Corporation shall, upon request of the Holder, deliver any certificate or certificates required to be delivered by the Corporation under this Section electronically through the Depository Trust Company or another established clearing corporation performing similar functions if the Corporation's transfer agent is a participant in such system. If in the case of any Notice of Conversion such certificate or certificates are not delivered to or as directed by the applicable Holder by the third Trading Day after the Conversion Date, the Holder shall be entitled to elect by written notice to the Corporation at any time on or before its receipt of such certificate or certificates thereafter, to rescind such conversion, in which event the Corporation shall immediately return the certificates representing the shares of Preferred Stock tendered for conversion.

ii. Obligation Absolute; Partial Liquidated Damages. The Corporation's obligation to issue and deliver the Conversion Shares upon conversion of Preferred Stock in accordance with the terms hereof are absolute and unconditional, irrespective of any action or inaction by a Holder to enforce the same, any waiver or consent with respect to any provision hereof, the recovery of any judgment against any Person or any action to enforce the same, or any setoff, counterclaim, recoupment, limitation or termination, or any breach or alleged breach by such Holder or any other Person of any obligation to the Corporation or any violation or alleged violation of law by such Holder or any other Person, and irrespective of any other circumstance which might otherwise limit such obligation of the Corporation to such Holder in connection with the issuance of such Conversion Shares; provided, however, that such delivery shall not operate as a waiver by the Corporation of any such action that the Corporation may have against such Holder. In the event a Holder shall elect to convert any or all of the Stated Value of its Preferred Stock, the Corporation may not refuse conversion based on any claim that such Holder or any one associated or affiliated with such Holder has been engaged in any violation of law, agreement or for any other reason, unless an injunction from a court, on notice to Holder, restraining and/or enjoining conversion of all or part of the Preferred Stock of such Holder shall have been sought and obtained, and the Corporation posts a surety bond for the benefit of such Holder in the amount of 150% of the Stated Value of Preferred Stock which is subject to the injunction, which bond shall remain in effect until the completion of arbitration/litigation of the underlying dispute and the proceeds of which shall be payable to such Holder to the extent it obtains judgment. In the absence of such injunction, the Corporation shall issue Conversion Shares and, if applicable, cash, upon a properly noticed conversion. If the Corporation fails to deliver to a Holder such certificate or certificates pursuant to Section 6(e)(i) on the second Trading Day after the Share Delivery Date applicable to such conversion, the Corporation shall pay to such Holder, in cash, as liquidated damages and not as a penalty, for each \$5,000 of Stated Value of Preferred Stock being converted, \$50 per Trading Day (increasing to \$100 per Trading Day after the third Trading Day and increasing to \$200 per Trading Day after the sixth Trading Day after such damages begin to accrue) for each Trading Day after such second Trading Day after the Share Delivery Date until such certificates are delivered. Nothing herein shall limit a Holder's right to pursue actual damages or declare a Triggering Event pursuant to Section 9 for the Corporation's failure to deliver Conversion Shares within the period specified herein and such Holder shall have the right to pursue all remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief. The Exercise of any such rights shall not prohibit a Holder from seeking to enforce damages pursuant to any other Section hereof or under applicable law.

iii. Compensation for Buy-In on Failure to Timely Deliver Certificates Upon Conversion. If the Corporation fails to deliver to a Holder the applicable certificate or certificates by the Share Delivery Date pursuant to Section 6(e)(i), and if after such Share Delivery Date such Holder is required by its brokerage firm to purchase (in an open market transaction or otherwise), or the Holder's brokerage firm purchases, shares of Common Stock to deliver in satisfaction of a sale by such Holder of the Conversion Shares which such Holder was entitled to receive upon the conversion relating to such Share Delivery Date (a "Buy-In"), then the Corporation shall (A) pay in cash to such Holder (in addition to any other remedies available to or elected by such Holder) the amount by which (x) such Holder's total purchase price (including any brokerage commissions) for the shares of Common Stock so purchased exceeds (y) the product of (1) the aggregate number of shares of Common Stock that such Holder was entitled to receive from the conversion at issue multiplied by (2) the actual sale price at which the sell order giving rise to such purchase obligation was executed (including any brokerage commissions) and (B) at the option of such Holder, either reissue (if surrendered) the shares of Preferred Stock equal to the number of shares of Preferred Stock submitted for conversion or deliver to such Holder the number of shares of Common Stock that would have been issued if the Corporation had timely complied with its delivery requirements under Section 6(e)(i). For example, if a Holder purchases shares of Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted conversion of shares of Preferred Stock with respect to which the actual sale price (including any brokerage commissions) giving rise to such purchase obligation was a total of \$10,000 under clause (A) of the immediately preceding sentence, the Corporation shall be required to pay such Holder \$1,000. The Holder shall provide the Corporation written notice indicating the amounts payable to such Holder in respect of the Buy-In and, upon request of the Corporation, evidence of the amount of such loss. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Corporation's failure to timely deliver certificates representing shares of Common Stock upon conversion of the shares of Preferred Stock as required pursuant to the terms hereof.

iv. Reservation of Shares Issuable Upon Conversion. The Corporation covenants that it will at all times reserve and keep available out of its authorized and unissued shares of Common Stock solely for the purpose of issuance upon conversion of the Preferred Stock and payment of dividends for three years from any point in time on the Preferred Stock, each as herein provided, free from preemptive rights or any other actual contingent purchase rights of Persons other than the Holders, not less than such number of shares of the Common Stock as shall (subject to any additional requirements of the Corporation as to reservation of such shares set forth in the Purchase Agreement) be issuable (taking into account the adjustments and restrictions of Section 7) upon the conversion of all outstanding shares of Preferred Stock. The Corporation covenants that all shares of Common Stock that shall be so issuable shall, upon issue, be duly and validly authorized, issued and fully paid, nonassessable and, if the Conversion Shares Registration Statement is then effective under the Securities Act, registered for public sale in accordance with such Conversion Shares Registration Statement.

v. Fractional Shares. Upon a conversion hereunder, the Corporation shall not be required to issue stock certificates representing fractions of shares of Common Stock, but may if otherwise permitted, make a cash payment in respect of any final fraction of a share based on the VWAP at such time. If the Corporation elects not, or is unable, to make such a cash payment, the Holders shall be entitled to receive, in lieu of the final fraction of a share, one whole share of Common Stock.

vi. Transfer Taxes. The issuance of certificates for shares of the Common Stock on conversion of the Preferred Stock shall be made without charge to the Holders thereof for any documentary stamp or similar taxes that may be payable in respect of the issue or delivery of such certificates, provided that the Corporation shall not be required to pay any tax that may be payable in respect of any transfer involved in the issuance and delivery of any such certificate upon conversion in a name other than that of the Holders of such shares of Preferred Stock so converted and the Corporation shall not be required to issue or deliver such certificates unless or until the Person or Persons requesting the issuance thereof shall have paid to the Corporation the amount of such tax or shall have established to the satisfaction of the Corporation that such tax has been paid.

Section 7. Certain Adjustments.

a) Stock Dividends and Stock Splits. If the Corporation, at any time while this Preferred Stock is outstanding: (A) pays a stock dividend or otherwise makes a distribution or distributions payable in shares of Common Stock on shares of Common Stock or any other Common Stock Equivalents (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Corporation upon conversion of, or payment of a dividend on, this Preferred Stock, the Series A Convertible Preferred Stock or the Series B 9% Convertible Preferred Stock); (B) subdivides outstanding shares of Common Stock into a larger number of shares; (C) combines (including by way of a reverse stock split) outstanding shares of Common Stock into a smaller number of shares; or (D) issues, in the event of a reclassification of shares of the Common Stock, any shares of capital stock of the Corporation, then the Conversion Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding any treasury shares of the Corporation) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event. Any adjustment made pursuant to this Section 7(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

b) Subsequent Equity Sales. If, at any time while this Preferred Stock is outstanding, the Corporation or any Subsidiary, as applicable, sells or grants any option to purchase or sells or grants any right to reprice its securities, or otherwise disposes of or issues (or announces any sale, grant or any option to purchase or other disposition) any Common Stock or Common Stock Equivalents entitling any Person to acquire shares of Common Stock at an effective price per share that is lower than the then Conversion Price (such lower price, the "Base Conversion Price" and such issuances collectively, a "Dilutive Issuance") (if the holder of the Common Stock or Common Stock Equivalents so issued shall at any time, whether by operation of purchase price adjustments, reset provisions, floating conversion, exercise or exchange prices or otherwise, or due to warrants, options or rights per share which are issued in connection with such issuance, be entitled to receive shares of Common Stock at an effective price per share that is lower than the Conversion Price, such issuance shall be deemed to have occurred for less than the Conversion Price on such date of the Dilutive Issuance), then the Conversion Price shall be reduced to equal the Base Conversion Price. Notwithstanding the foregoing, no adjustment will be made under this Section 7(b) in respect of an Exempt Issuance. The Corporation shall notify the Holders in writing, no later than the Business Day following the issuance of any Common Stock or Common Stock Equivalents subject to this Section 7(b), indicating therein the applicable issuance price, or applicable reset price, exchange price, conversion price and other pricing terms (such notice, the "Dilutive Issuance Notice"). For purposes of clarification, whether or not the Corporation provides a Dilutive Issuance Notice pursuant to this Section 7(b), upon the occurrence of any Dilutive Issuance, the Holders are entitled to receive a number of Conversion Shares based upon the Base Conversion Price on or after the date of such Dilutive Issuance, regardless of whether a Holder accurately refers to the Base Conversion Price in the Notice of Conversion.

c) Subsequent Rights Offerings. If the Corporation, at any time while the Preferred Stock is outstanding, shall issue rights, options or warrants to all holders of Common Stock (and not to Holders) entitling them to subscribe for or purchase shares of Common Stock at a price per share less than the VWAP at the record date mentioned below, then the Conversion Price shall be multiplied by a fraction, of which the denominator shall be the number of shares of the Common Stock outstanding on the date of issuance of such rights or warrants plus the number of additional shares of Common Stock offered for subscription or purchase, and of which the numerator shall be the number of shares of the Common Stock outstanding on the date of issuance of such rights or warrants plus the number of shares which the aggregate offering price of the total number of shares so offered (assuming receipt by the Corporation in full of all consideration payable upon exercise of such rights, options or warrants) would purchase at such VWAP. Such adjustment shall be made whenever such rights or warrants are issued, and shall become effective immediately after the record date for the determination of stockholders entitled to receive such rights, options or warrants.

d) Pro Rata Distributions. If the Corporation, at any time while Preferred Stock is outstanding, shall distribute to all holders of Common Stock (and not to Holders) evidences of its indebtedness or assets or rights or warrants to subscribe for or purchase any security, then in each such case the Conversion Price shall be determined by multiplying such Conversion Price in effect immediately prior to the record date fixed for determination of stockholders entitled to receive such distribution by a fraction of which the denominator shall be the VWAP determined as of the record date mentioned above, and of which the numerator shall be such VWAP on such record date less the then fair market value at such record date of the portion of such assets or evidence of indebtedness so distributed applicable to one outstanding share of the Common Stock as determined by the Board of Directors in good faith. In either case the adjustments shall be described in a statement provided to the Holders of the portion of assets or evidences of indebtedness so distributed or such subscription rights applicable to one share of Common Stock. Such adjustment shall be made whenever any such distribution is made and shall become effective immediately after the record date mentioned above.

e) Fundamental Transaction. If, at any time while this Preferred Stock is outstanding, (A) the Corporation effects any merger or consolidation of the Corporation with or into another Person, (B) the Corporation effects any sale of all or substantially all of its assets in one or a series of related transactions, (C) any tender offer or exchange offer (whether by the Corporation or another Person) is completed pursuant to which holders of Common Stock are permitted to tender or exchange their shares for other securities, cash or property, or (D) the Corporation effects any reclassification of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property (in any such case, a “Fundamental Transaction”), then upon any subsequent conversion of this Preferred Stock, the Holders shall have the right to receive, for each Conversion Share that would have been issuable upon such conversion immediately prior to the occurrence of such Fundamental Transaction, the same kind and amount of securities, cash or property as it would have been entitled to receive upon the occurrence of such Fundamental Transaction if it had been, immediately prior to such Fundamental Transaction, the holder of one share of Common Stock (the “Alternate Consideration”). For purposes of any such conversion, the determination of the Conversion Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Corporation shall apportion the Conversion Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holders shall be given the same choice as to the Alternate Consideration it receives upon any conversion of this Preferred Stock following such Fundamental Transaction. To the extent necessary to effectuate the foregoing provisions, any successor to the Corporation or surviving entity in such Fundamental Transaction shall file a new Certificate of Designation with the same terms and conditions and issue to the Holders new preferred stock consistent with the foregoing provisions and evidencing the Holders’ right to convert such preferred stock into Alternate Consideration. The terms of any agreement pursuant to which a Fundamental Transaction is effected shall include terms requiring any such successor or surviving entity to comply with the provisions of this Section 7(e) and insuring that this Preferred Stock (or any such replacement security) will be similarly adjusted upon any subsequent transaction analogous to a Fundamental Transaction.

f) Exempt Issuance. Notwithstanding the foregoing, no adjustment will be made under this Section 7 in respect of an Exempt Issuance.

g) Calculations. All calculations under this Section 7 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. The number of shares of Common Stock outstanding at any given time shall not include shares owned or held by or for the account of the Corporation, and the description of any such shares of Common Stock shall be considered on issue or sale of Common Stock. For purposes of this Section 7, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

h) Notice to Holders.

i. Adjustment to Conversion Price. Whenever the Conversion Price is adjusted pursuant to any provisions of this Section 7, the Corporation shall promptly mail to each Holder a notice setting forth the Conversion Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment. If the Corporation issues a variable rate security, despite the prohibition thereon in the Purchase Agreement (or other Securities Purchase Agreement if applicable to a Holder), the Corporation shall be deemed to have issued Common Stock or Common Stock Equivalents at the lowest possible conversion or exercise price at which such securities may be converted or exercised in the case of a Variable Rate Transaction (as defined in the Purchase Agreement), or the lowest possible adjustment price in the case of an MFN Transaction (as defined in the Purchase Agreement).

ii. Notice to Allow Conversion by Holder. If (A) the Corporation shall declare a dividend (or any other distribution) on the Common Stock; (B) the Corporation shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock; (C) the Corporation shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights; (D) the approval of any stockholders of the Corporation shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Corporation is a party, any sale or transfer of all or substantially all of the assets of the Corporation, of any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property; (E) the Corporation shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Corporation; then, in each case, the Corporation shall cause to be filed at each office or agency maintained for the purpose of conversion of the Preferred Stock, and shall cause to be mailed to the Holders at their last addresses as they shall appear upon the stock books of the Corporation, at least 20 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange; provided, that the failure to mail such notice or any defect therein or in the mailing thereof shall not affect the validity of the corporate action required to be specified in such notice. Holders are entitled to convert the Conversion Amount of Preferred Stock during the 20-day period commencing the date of such notice to the effective date of the event triggering such notice.

Section 8. Forced Conversion.

a) As used herein, the "Forced Conversion Date" shall be the Plan Closing Date.

b) One minute after this Second Amended and Restated Certificate is effective with the Nevada Secretary of State (the "Conversion Time") on the Forced Conversion Date, each share of Preferred Stock outstanding, automatically and without any action on the part of the holder thereof, shall convert into a number of fully paid and nonassessable shares of Common Stock equal to the quotient of (i) the Stated Value of the shares of Preferred Stock outstanding on the Forced Conversion Date divided by (ii) the Conversion Price in effect at the Conversion Time on the Forced Conversion Date. Any accrued but unpaid dividends on the Preferred Stock outstanding at the Conversion Time on the Forced Conversion Date will be issued by the Company at the Conversion Time on the Forced Conversion Date in shares of Common Stock, with the number of shares of Common Stock to be issued equal to the quotient of (i) the accrued unpaid dividend divided by (ii) the Conversion Price in effect at the Conversion Time on the Forced Conversion Date.

c) As soon as practicable after the Forced Conversion Date, the Corporation will send a notice to all Holders stating (i) the date as of which the Forced Conversion Date occurred, and (ii) how many shares of Common Stock the Holder's Preferred Stock was converted into.

Section 9. Redemption Upon Triggering Events.

a) "Triggering Event" means any one or more of the following events (whatever the reason and whether it shall be voluntary or involuntary or effected by operation of law or pursuant to any judgment, decree or order of any court, or any order, rule or regulation of any administrative or governmental body):

i. the failure of a Conversion Shares Registration Statement to be declared effective by the Commission on or prior to the 210th day after the Original Issue Date;

ii. if, during the Effectiveness Period, the effectiveness of the Conversion Shares Registration Statement lapses for any reason for more than an aggregate of 25 calendar days (which need not be consecutive days) during any 12 month period, or the Holder shall not be permitted to resell Registrable Securities under the Conversion Shares Registration Statement for more than an aggregate of 25 calendar days (which need not be consecutive days) during any 12 month period, and in each case the shares of Common Stock into which such Holder's Preferred Stock can be converted cannot be sold in the public securities market pursuant to Rule 144(k) under the Securities Act, provided, that the cause of such lapse or unavailability is not due to factors solely within the control of such holder of Preferred Stock;

iii. the Corporation shall fail to deliver certificates representing Conversion Shares issuable upon a conversion hereunder that comply with the provisions hereof prior to the 9th Trading Day after such shares are required to be delivered hereunder, or the Corporation shall provide written notice to any Holder, including by way of public announcement, at any time, of its intention not to comply with requests for conversion of any shares of Preferred Stock in accordance with the terms hereof;

iv. one of the Events (as defined in the Registration Rights Agreement) described in subsections (i), (ii) or (iii) of Section 2(b) of the Registration Rights Agreement shall not have been cured to the satisfaction of the Holders prior to the expiration of 30 days from the Event Date (as defined in the Registration Rights Agreement) relating thereto (other than an Event resulting from a failure of a Conversion Shares Registration Statement to be declared effective by the Commission on or prior to the 210th day after the Original Issue Date, which shall be covered by Section 9(a)(i));

v. the Corporation shall fail for any reason to pay in full the amount of cash due pursuant to a Buy-In within 15 days after notice therefor is delivered hereunder or shall fail to pay all amounts owed on account of an Event within 15 days of the date due;

vi. the Corporation shall fail to have available a sufficient number of authorized and unreserved shares of Common Stock to issue to such Holder upon a conversion hereunder;

vii. the Corporation shall fail to observe or perform any other covenant, agreement or warranty contained in, or otherwise commit any breach of the Transaction Documents, and such failure or breach shall not, if subject to the possibility of a cure by the Corporation, have been remedied within 30 calendar days after the date on which written notice of such failure or breach shall have been given;

viii. the Corporation shall redeem more than a de minimis number of Junior Securities other than as to repurchases of Common Stock or Common Stock Equivalents from departing officers and directors of the Corporation, provided that, while any of the Preferred Stock remains outstanding, such repurchases shall not exceed an aggregate of \$100,000 from all officers and directors;

ix. the Corporation shall be party to a Change of Control Transaction;

x. there shall have occurred a Bankruptcy Event; or

xi. the Common Stock shall fail to be listed or quoted for trading on a Trading Market for more than 7 Trading Days, which need not be consecutive Trading Days.

b) Upon the occurrence of a Triggering Event, each Holder shall (in addition to all other rights it may have hereunder or under applicable law) have the right, exercisable at the sole option of such Holder, to require the Corporation to redeem all of the Preferred Stock then held by such Holder for a redemption price, in cash, equal to the Triggering Redemption Amount. The Triggering Redemption Amount shall be due and payable within 5 Trading Days of the date on which the notice for the payment therefor is provided by a Holder (the "Triggering Redemption Payment Date"). If the Corporation fails to pay the Triggering Redemption Amount hereunder in full pursuant to this Section on the date such amount is due in accordance with this Section, the Corporation will pay interest thereon at a rate of 18% per annum (or such lesser amount permitted by applicable law), accruing daily from such date until the Triggering Redemption Amount, plus all such interest thereon, is paid in full. For purposes of this Section, a share of Preferred Stock is outstanding until such date as the Holder shall have received Conversion Shares upon a conversion (or attempted conversion) thereof that meets the requirements hereof or has been paid the Triggering Redemption Amount plus all accrued but unpaid dividends and all accrued but unpaid liquidated damages in cash.

Section 10. Miscellaneous.

a) No Debt. So long as at least 5 shares of Preferred Stock are outstanding, the Corporation will not and will not permit any of its Subsidiaries to directly or indirectly enter into, create, incur, assume or suffer to exist (or allow any of its Subsidiaries to do so) any indebtedness or liens of any kind on or with respect to any of its property or assets now owned or hereafter acquired or any interest therein or any income or profits therefrom, other than (1) accounts payable, equipment leases, other current payables and other accrued liabilities incurred in connection with short-term operating liabilities, (2) accrued interest on the Corporation's existing indebtedness as set forth on Schedule 10 hereto, and (3) up to \$2,000,000 for non-equity linked debt financing.

b) Notices. Any and all notices or other communications or deliveries to be provided by the Holders hereunder, including, without limitation, any Notice of Conversion, shall be in writing and delivered personally, by facsimile, sent by a nationally recognized overnight courier service, addressed to the Corporation, at the address set forth above, facsimile number **631-924-6033, Attn: Chief Financial Officer, Richard Larkin** such other address or facsimile number as the Corporation may specify for such purposes by notice to the Holders delivered in accordance with this Section. Any and all notices or other communications or deliveries to be provided by the Corporation hereunder shall be in writing and delivered personally, by facsimile, sent by a nationally recognized overnight courier service addressed to each Holder at the facsimile telephone number or address of such Holder appearing on the books of the Corporation, or if no such facsimile telephone number or address appears, at the principal place of business of the Holder. Any notice or other communication or deliveries hereunder shall be deemed given and effective on the earliest of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile telephone number specified in this Section prior to 5:30 p.m. (New York City time), (ii) the date after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile telephone number specified in this Section later than 5:30 p.m. (New York City time) on any date and earlier than 11:59 p.m. (New York City time) on such date, (iii) the second Business Day following the date of mailing, if sent by nationally recognized overnight courier service, or (iv) upon actual receipt by the party to whom such notice is required to be given.

c) Absolute Obligation. Except as expressly provided herein, no provision of this Certificate of Designation shall alter or impair the obligation of the Corporation, which is absolute and unconditional, to pay the liquidated damages (if any) on, the shares of Preferred Stock at the time, place, and rate, and in the coin or currency, herein prescribed.

d) Lost or Mutilated Preferred Stock Certificate. If a Holder's Preferred Stock certificate shall be mutilated, lost, stolen or destroyed, the Corporation shall execute and deliver, in exchange and substitution for and upon cancellation of a mutilated certificate, or in lieu of or in substitution for a lost, stolen or destroyed certificate, a new certificate for the shares of Preferred Stock so mutilated, lost, stolen or destroyed but only upon receipt of evidence of such loss, theft or destruction of such certificate, and of the ownership hereof, and indemnity, if requested, all reasonably satisfactory to the Corporation.

e) Governing Law. All questions concerning the construction, validity, enforcement and interpretation of this Certificate of Designation shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by any of the Transaction Documents (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, employees or agents) shall be commenced in the state and federal courts sitting in the City of New York, Borough of Manhattan (the "New York Courts"). Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the New York Courts for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim that it is not personally subject to the jurisdiction of any such court, or such New York Courts are improper or inconvenient venue for such proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Certificate of Designation and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. Each party hereto hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Certificate of Designation or the transactions contemplated hereby. If either party shall commence an action or proceeding to enforce any provisions of this Certificate of Designation, then the prevailing party in such action or proceeding shall be reimbursed by the other party for its attorneys fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding.

f) Waiver. Any waiver by the Corporation or the Holder of a breach of any provision of this Certificate of Designation shall not operate as or be construed to be a waiver of any other breach of such provision or of any breach of any other provision of this Certificate of Designation. The failure of the Corporation or the Holder to insist upon strict adherence to any term of this Certificate of Designation on one or more occasions shall not be considered a waiver or deprive that party of the right thereafter to insist upon strict adherence to that term or any other term of this Certificate of Designation. Any waiver must be in writing.

g) Severability. If any provision of this Certificate of Designation is invalid, illegal or unenforceable, the balance of this Certificate of Designation shall remain in effect, and if any provision is inapplicable to any Person or circumstance, it shall nevertheless remain applicable to all other Persons and circumstances. If it shall be found that any interest or other amount deemed interest due hereunder violates applicable laws governing usury, the applicable rate of interest due hereunder shall automatically be lowered to equal the maximum permitted rate of interest.

h) Next Business Day. Whenever any payment or other obligation hereunder shall be due on a day other than a Business Day, such payment shall be made on the next succeeding Business Day.

i) Headings. The headings contained herein are for convenience only, do not constitute a part of this Certificate of Designation and shall not be deemed to limit or affect any of the provisions hereof.

j) Status of Converted or Redeemed Preferred Stock. Shares of Preferred Stock may only be issued if permitted pursuant to the Purchase Agreement. If any shares of Preferred Stock shall be converted, redeemed or reacquired by the Corporation, such shares shall resume the status of authorized but unissued shares of preferred stock and shall no longer be designated as Series C 7% Convertible Preferred Stock.

RESOLVED, FURTHER, that the Chairman, the president or any vice-president, the Chief Financial Officer and the secretary or any assistant secretary, of the Corporation be and they hereby are authorized and directed to prepare and file a Restated and Amended Certificate of Designation of Preferences, Rights and Limitations in accordance with the foregoing resolution and the provisions of the Nevada Revised Statutes.

IN WITNESS WHEREOF, the undersigned have executed this Certificate this 19th day of December, 2007.

Richard J. Larkin
Title: Chief Financial Officer

ANNEX A

NOTICE OF CONVERSION

(TO BE EXECUTED BY THE REGISTERED HOLDER IN ORDER TO CONVERT SHARES OF PREFERRED STOCK)

The undersigned hereby elects to convert the number of shares of Series C 7% Convertible Preferred Stock indicated below, into shares of common stock, par value \$0.01 per share (the "Common Stock"), of Chembio Diagnostics, Inc., a Nevada corporation (the "Corporation"), according to the conditions hereof, as of the date written below. If shares are to be issued in the name of a Person other than undersigned, the undersigned will pay all transfer taxes payable with respect thereto and is delivering herewith such certificates and opinions as reasonably requested by the Corporation in accordance therewith. No fee will be charged to the Holder for any conversion, except for such transfer taxes, if any.

Conversion calculations:

Date to Effect Conversion: _____

Number of shares of Preferred Stock owned prior to Conversion: _____

Number of shares of Preferred Stock to be Converted: _____

Stated Value of shares of Preferred Stock to be Converted: _____

Number of shares of Common Stock to be Issued: _____

Applicable Conversion Price: _____

Number of shares of Preferred Stock subsequent to Conversion: _____

[HOLDER]

By: _____

Name:

Title:

THIS WARRANT AND THE SHARES OF COMMON STOCK ISSUABLE UPON EXERCISE HEREOF HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), OR ANY STATE SECURITIES LAW AND MAY NOT BE SOLD, TRANSFERRED OR OTHERWISE DISPOSED OF UNLESS REGISTERED UNDER THE SECURITIES ACT AND UNDER APPLICABLE STATE SECURITIES LAWS OR THE ISSUER SHALL HAVE RECEIVED AN OPINION OF COUNSEL TO THE HOLDER OF THE SECURITIES (UNLESS THE ISSUER IN ITS SOLE DISCRETION DETERMINES TO USE ITS OWN COUNSEL), WITH ANY SUCH COUNSEL TO THE HOLDER AND ANY SUCH OPINION OF SUCH COUNSEL TO BE REASONABLY ACCEPTABLE TO THE ISSUER, THAT REGISTRATION OF SUCH NOTE UNDER THE SECURITIES ACT AND UNDER THE PROVISIONS OF APPLICABLE STATE SECURITIES LAWS IS NOT REQUIRED.

WARRANT TO PURCHASE
SHARES OF COMMON STOCK
OF
CHEMBIO DIAGNOSTICS, INC.

Expires May 5, 2009

No.: _____

Original Date of Issuance: May 5, 2004

Number of Shares: _____

Reissuance Date: December 19, 2007

FOR VALUE RECEIVED, subject to the provisions hereinafter set forth, the undersigned, Chembio Diagnostics, Inc., a Nevada corporation (together with its successors and assigns, the "Issuer"), hereby certifies that _____ or its registered assigns is entitled to subscribe for and purchase, during the Term (as hereinafter defined), up to _____ (_____) shares (subject to adjustment as hereinafter provided) of the duly authorized, validly issued, fully paid and non-assessable Common Stock of the Issuer, at an exercise price per share equal to the Warrant Price then in effect, subject, however, to the provisions and upon the terms and conditions hereinafter set forth. Capitalized terms used in this Warrant and not otherwise defined herein shall have the respective meanings specified in Section 9 hereof.

1. Term. The term of this Warrant shall commence on May 5, 2004 and shall expire at 5:00 p.m., Eastern Time, on May 5, 2009 (such period being the "Term").

2. Method of Exercise Payment; Issuance of New Warrant; Transfer and Exchange.

(a) Time of Exercise. The purchase rights represented by this Warrant may be exercised in whole or in part during the Term commencing on the effective date of a registration statement under the Securities Act providing for the resale of the Warrant Stock and the shares of Common Stock issuable upon conversion of the Issuer's Series A Convertible Preferred Stock issued pursuant to the Purchase Agreement and expiring on May 5, 2009.

(b) Method of Exercise.

(i) The Holder hereof may exercise this Warrant, in whole or in part (A) by the surrender of this Warrant (with the exercise form attached hereto duly executed) at the principal office of the Issuer, and by the payment to the Issuer of an amount of consideration therefor equal to the Warrant Price in effect on the date of such exercise multiplied by the number of shares of Warrant Stock with respect to which this Warrant is then being exercised, payable by certified or official bank check or by wire transfer to an account designated by the Issuer; or (B) by notifying the Company that this Warrant is being exercised pursuant to a Cashless Exercise (as defined in Section 2(b)(ii) below).

(ii) Cashless Exercise At the option of the Holder, this Warrant may be exercised by means of a "cashless exercise" (a "Cashless Exercise") in which the Holder shall be entitled to receive a certificate for the number of Warrant Shares equal to the quotient obtained by dividing [(A-B) (X)] by (A), where:

(A) = the VWAP for the ten-Trading Day period that ends on the first Trading Day immediately preceding the date of such election;

(B) = the applicable Exercise Price of this Warrant in effect on the date of exercise, as adjusted; and

(X) = the number of Warrant Shares issuable upon exercise of this Warrant in accordance with the terms of this Warrant by means of a cash exercise rather than a cashless exercise.

(iii) Notwithstanding anything herein to the contrary, for any Notice of Exercise Form dated on the Plan Closing Date received from a Holder who exercises its warrants on cashless basis at \$0.45 per share before 10:00p.m. ET on the Plan Closing Date, the value of (A) in the equation set forth in Section 2(b)(ii) above shall be equal to the greater of \$0.53 or the VWAP for the ten-Trading Day period that ends on the second Trading Day prior to the date of the Notice of Exercise Form.

(v) Notwithstanding anything herein to the contrary, for any Notice of Exercise Form dated between and inclusive of the Plan Closing Date and the Final Plan Date received from a Holder who exercises at least 10% of all of such Holder's warrants and options for cash before 10:00p.m. ET on the Plan Closing Date the value of (A) in the equation set forth in Section 2(b)(ii) above shall be equal to the greater of \$0.53 or the VWAP for the ten-Trading Day period that ends on the second Trading Day prior to the date of the Notice of Exercise Form. Any Exercise Form dated on the Final Plan Date must be received by the Company within five Trading Days of the Final Plan Date to be effective.

(vi) Notwithstanding anything herein to the contrary, a Holder who does not exercise (i) at least 10% of all of such Holder's warrants and options issued by the Company for cash at an exercise price of \$0.40 per share before 10:00p.m. ET on the Plan Closing Date, or (ii) its warrants

on cashless basis at \$0.45 per share by 10:00p.m. ET on the Plan Closing Date shall not be permitted to exercise its Warrants on a cashless basis pursuant to Section 2(b)(ii) above until April 1, 2008.

(c) Issuance of Stock Certificates. In the event of any exercise of the rights represented by this Warrant in accordance with and subject to the terms and conditions hereof, (i) certificates for the shares of Warrant Stock so purchased shall be dated the date of such exercise and delivered to the Holder hereof within a reasonable time, not exceeding three (3) Trading Days after such exercise or, at the request of the Holder (provided that a registration statement under the Securities Act providing for the resale of the Warrant Stock is then in effect), issued and delivered to the Depository Trust Company (“DTC”) account on the Holder’s behalf via the Deposit Withdrawal Agent Commission System (“DWAC”) within a reasonable time, not exceeding three (3) Trading Days after such exercise, and the Holder hereof shall be deemed for all purposes to be the holder of the shares of Warrant Stock so purchased as of the date of such exercise and (ii) unless this Warrant has expired, a new Warrant representing the number of shares of Warrant Stock, if any, with respect to which this Warrant shall not then have been exercised (less any amount thereof which shall have been canceled in payment or partial payment of the Warrant Price as hereinabove provided) shall also be issued to the Holder hereof at the Issuer’s expense within such time.

(d) Transferability of Warrant. Subject to Section 2(f) and Section 2(g), this Warrant may be transferred by a Holder without the consent of the Issuer. If transferred pursuant to this paragraph and subject to the provisions of subsection (f) of this Section 2, this Warrant may be transferred on the books of the Issuer by the Holder hereof in person or by duly authorized attorney, upon surrender of this Warrant at the principal office of the Issuer, properly endorsed (by the Holder executing an assignment in the form attached hereto) and upon payment of any necessary transfer tax or other governmental charge imposed upon such transfer. This Warrant is exchangeable at the principal office of the Issuer for Warrants for the purchase of the same aggregate number of shares of Warrant Stock, each new Warrant to represent the right to purchase such number of shares of Warrant Stock as the Holder hereof shall designate at the time of such exchange. All Warrants issued on transfers or exchanges shall be dated the Original Issue Date and shall be identical with this Warrant except as to the number of shares of Warrant Stock issuable pursuant thereto.

(e) Continuing Rights of Holder. The Issuer will, at the time of or at any time after each exercise of this Warrant, upon the request of the Holder hereof, acknowledge in writing the extent, if any, of its continuing obligation to afford to such Holder all rights to which such Holder shall continue to be entitled after such exercise in accordance with the terms of this Warrant, provided that if any such Holder shall fail to make any such request, the failure shall not affect the continuing obligation of the Issuer to afford such rights to such Holder.

(f) Compliance with Securities Laws.

(i) The Holder of this Warrant, by acceptance hereof, acknowledges that this Warrant or the shares of Warrant Stock to be issued upon exercise hereof are being acquired solely for the Holder’s own account and not as a nominee for any other party, and for investment, and that the Holder will not offer, sell or otherwise dispose of this Warrant or any shares of Warrant Stock to be issued upon exercise hereof except pursuant to an effective registration statement, or an exemption from registration, under the Securities Act and any applicable state securities laws.

(ii) Except as provided in paragraph (iii) below, this Warrant and all certificates representing shares of Warrant Stock issued upon exercise hereof shall be stamped or imprinted with a legend in substantially the following form:

THIS WARRANT AND THE SHARES OF COMMON STOCK ISSUABLE UPON EXERCISE HEREOF HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE “SECURITIES ACT”), OR ANY STATE SECURITIES LAW AND MAY NOT BE SOLD, TRANSFERRED OR OTHERWISE DISPOSED OF UNLESS REGISTERED UNDER THE SECURITIES ACT AND UNDER APPLICABLE STATE SECURITIES LAWS OR THE ISSUER SHALL HAVE RECEIVED AN OPINION OF COUNSEL TO THE HOLDER OF THE SECURITIES (UNLESS THE ISSUER IN ITS SOLE DISCRETION DETERMINES TO USE ITS OWN COUNSEL), WITH ANY SUCH COUNSEL TO THE HOLDER AND ANY SUCH OPINION OF SUCH COUNSEL TO BE REASONABLY ACCEPTABLE TO THE ISSUER, THAT REGISTRATION OF SUCH NOTE UNDER THE SECURITIES ACT AND UNDER THE PROVISIONS OF APPLICABLE STATE SECURITIES LAWS IS NOT REQUIRED.

(iii) The Issuer agrees to reissue certificates representing any of the Warrant Stock, without the legend set forth above if at such time, prior to making any transfer of any such securities, the Holder shall give written notice to the Issuer describing the manner and terms of such transfer and removal as the Issuer may reasonably request. Such proposed transfer and removal will not be effected until: (a) either (i) the Issuer has received an opinion of counsel reasonably satisfactory to the Issuer, to the effect that the registration of such securities under the Securities Act is not required in connection with such proposed transfer, (ii) a registration statement under the Securities Act covering such proposed disposition has been filed by the Issuer with the Securities and Exchange Commission and has become effective under the Securities Act, (iii) the Issuer has received other evidence reasonably satisfactory to the Issuer that such registration and qualification under the Securities Act and state securities laws are not required, or (iv) the Holder provides the Issuer with reasonable assurances that such security can be sold pursuant to Rule 144 under the Securities Act; and (b) either (i) the Issuer has received an opinion of counsel reasonably satisfactory to the Issuer, to the effect that registration or qualification under the securities or “blue sky” laws of any state is not required in connection with such proposed disposition, or (ii) compliance with applicable state securities or “blue sky” laws has been effected or a valid exemption exists with respect thereto. The Issuer will respond to any such notice from a holder within five (5) business days. In the case of any proposed transfer under this Section 2(f), the Issuer will use reasonable efforts to comply with any such applicable state securities or “blue sky” laws, but shall in no event be required, (x) to qualify to do business in any state where it is not then qualified, (y) to take any action that would subject it to tax or to the general service of process in any state where it is not then subject, or (z) to comply with state securities or “blue sky” laws of any state for which registration by coordination is unavailable to the Issuer. The restrictions on transfer contained in this Section 2(f) shall be in addition to, and not by way of limitation of, any other restrictions on transfer contained in any other section of this Warrant. Whenever a certificate representing the Warrant Stock is required to be issued to a the Holder without a legend, in lieu of delivering physical certificates representing the Warrant Stock, provided the Issuer’s transfer agent is participating in the DTC Fast Automated Securities Transfer program, the Issuer shall use its reasonable best efforts to cause its transfer agent to electronically transmit the Warrant Stock to the Holder by crediting the account of the Holder’s Prime Broker with DTC through its DWAC system (to the extent not inconsistent with any provisions of this Warrant or the Purchase Agreement).

(g) In no event may the Holder exercise this Warrant in whole or in part unless the Holder is an “accredited investor” as defined in Regulation D under the Securities Act.

3. Stock Fully Paid; Reservation and Listing of Shares; Covenants.

(a) Stock Fully Paid. The Issuer represents, warrants, covenants and agrees that all shares of Warrant Stock which may be issued upon the exercise of this Warrant or otherwise hereunder will, when issued in accordance with the terms of this Warrant, be duly authorized, validly issued, fully paid and non-assessable and free from all taxes, liens and charges created by or through the Issuer. The Issuer further covenants and agrees that during

the period within which this Warrant may be exercised, the Issuer will at all times have authorized and reserved for the purpose of the issue upon exercise of this Warrant a sufficient number of shares of Common Stock to provide for the exercise of this Warrant.

(b) Reservation. If any shares of Common Stock required to be reserved for issuance upon exercise of this Warrant or as otherwise provided hereunder require registration or qualification with any governmental authority under any federal or state law before such shares may be so issued, the Issuer will in good faith use its reasonable best efforts as expeditiously as possible at its expense to cause such shares to be duly registered or qualified. If the Issuer shall list any shares of Common Stock on any securities exchange or market it will, at its expense, list thereon, maintain and increase when necessary such listing, of, all shares of Warrant Stock from time to time issued upon exercise of this Warrant or as otherwise provided hereunder (provided that such Warrant Stock has been registered pursuant to a registration statement under the Securities Act then in effect), and, to the extent permissible under the applicable securities exchange rules, all unissued shares of Warrant Stock which are at any time issuable hereunder, so long as any shares of Common Stock shall be so listed. The Issuer will also so list on each securities exchange or market, and will maintain such listing of, any other securities which the Holder of this Warrant shall be entitled to receive upon the exercise of this Warrant if at the time any securities of the same class shall be listed on such securities exchange or market by the Issuer.

(c) Covenants. The Issuer shall not by any action including, without limitation, amending the Articles of Incorporation or the by-laws of the Issuer, or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of the Holder hereof against dilution (to the extent specifically provided herein) or impairment. Without limiting the generality of the foregoing, the Issuer will (i) not permit the par value, if any, of its Common Stock to exceed the then effective Warrant Price, (ii) not amend or modify any provision of the Articles of Incorporation or by-laws of the Issuer in any manner that would adversely affect the rights of the Holders of the Warrants in their capacity as Holders of the Warrants, (iii) take all such action as may be reasonably necessary in order that the Issuer may validly and legally issue fully paid and nonassessable shares of Common Stock, free and clear of any liens, claims, encumbrances and restrictions (other than as provided herein) upon the exercise of this Warrant, and (iv) use its reasonable best efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof as may be reasonably necessary to enable the Issuer to perform its obligations under this Warrant.

(d) Loss, Theft, Destruction of Warrants. Upon receipt of evidence satisfactory to the Issuer of the ownership of and the loss, theft, destruction or mutilation of any Warrant and, in the case of any such loss, theft or destruction, upon receipt of indemnity or security satisfactory to the Issuer or, in the case of any such mutilation, upon surrender and cancellation of such Warrant, the Issuer will make and deliver, in lieu of such lost, stolen, destroyed or mutilated Warrant, a new Warrant of like tenor and representing the right to purchase the same number of shares of Common Stock.

4. Adjustment of Warrant Price. The price at which such shares may be purchased upon exercise of this Warrant shall be subject to adjustment from time to time as set forth in this Section 4. The Issuer shall give the Holder notice of any event described below which requires an adjustment pursuant to this Section 4 in accordance with Section 5.

(a) Recapitalization, Reorganization, Reclassification, Consolidation, Merger or Sale.

(i) In case the Issuer after the Original Issue Date shall do any of the following (each, a "Triggering Event"): (a) consolidate or merge with or into another corporation where the holders of outstanding Voting Stock prior to such merger or consolidation do not own over 50% of the outstanding Voting Stock of the merged or consolidated entity immediately after such merger or consolidation, or (b) sell all or substantially all of its properties or assets to any other Person, or (c) change the Common Stock to the same or different number of shares of any class or classes of stock, whether by reclassification, exchange, substitution or otherwise (other than by way of a stock split or combination of shares or stock dividends or distributions provided for in Section 4(b) or Section 4(c)), or (d) effect a capital reorganization (other than the transactions executed in connection with the Plan or by way of a stock split or combination of shares or stock dividends or distributions provided for in Section 4(b) or Section 4(c)), then, and in the case of each such Triggering Event, proper provision shall be made so that, upon the basis and the terms and in the manner provided in this Warrant, the Holder of this Warrant shall be entitled upon the exercise hereof at any time after the consummation of such Triggering Event, to the extent this Warrant is not exercised prior to such Triggering Event, to receive at the Warrant Price in effect at the time immediately prior to the consummation of such Triggering Event in lieu of the Common Stock issuable upon such exercise of this Warrant prior to such Triggering Event, the securities, cash and property to which such Holder would have been entitled upon the consummation of such Triggering Event if such Holder had exercised the rights represented by this Warrant immediately prior thereto, subject to adjustments (subsequent to such corporate action) as nearly equivalent as possible to the adjustments provided for elsewhere in this Section 4.

(ii) Notwithstanding anything contained in this Warrant to the contrary, a Triggering Event shall not be deemed to have occurred if, prior to the consummation thereof, each Person (other than the Issuer) which may be required to deliver any securities, cash or property upon the exercise of this Warrant as provided herein shall assume, by written instrument delivered to, and reasonably satisfactory to, the Holder of this Warrant, (A) the obligations of the Issuer under this Warrant (and if the Issuer shall survive the consummation of such Triggering Event, such assumption shall be in addition to, and shall not release the Issuer from, any continuing obligations of the Issuer under this Warrant) and (B) the obligation to deliver to such Holder such shares of securities, cash or property as, in accordance with the foregoing provisions of this subsection (a), such Holder shall be entitled to receive, and such Person shall have similarly delivered to such Holder a written acknowledgement executed by the President or Chief Financial Officer of the Company, stating that this Warrant shall thereafter continue in full force and effect and the terms hereof (including, without limitation, all of the provisions of this subsection (a)) shall be applicable to the securities, cash or property which such Person may be required to deliver upon any exercise of this Warrant or the exercise of any rights pursuant hereto.

(b) Stock Dividends, Subdivisions and Combinations. If at any time the Issuer shall:

(i) make or issue or set a record date for the holders of its Common Stock for the purpose of entitling them to receive a dividend payable in, or other distribution of, shares of Common Stock,

(ii) subdivide its outstanding shares of Common Stock into a larger number of shares of Common Stock, or

(iii) combine its outstanding shares of Common Stock into a smaller number of shares of Common Stock,

then (1) the number of shares of Common Stock for which this Warrant is exercisable immediately after the occurrence of any such event shall be adjusted to equal the number of shares of Common Stock which a record holder of the same number of shares of Common Stock for which this Warrant is exercisable immediately prior to the occurrence of such event would own or be entitled to receive after the happening of such event, and (2) the Warrant Price then in effect shall be adjusted to equal (A) the Warrant Price then in effect multiplied by the number of shares of Common Stock for which this Warrant is

exercisable immediately prior to the adjustment divided by (B) the number of shares of Common Stock for which this Warrant is exercisable immediately after such adjustment.

Notwithstanding the foregoing, if such record date shall have been fixed and such dividend is not fully paid or if such distribution is not fully made on the date fixed therefor, the Warrant Price shall be adjusted pursuant to this paragraph as of the time of actual payment of such dividends or distributions.

(c) Certain Other Distributions. If at any time the Issuer shall make or issue or set a record date for the determination of the holders of its Common Stock for the purpose of entitling them to receive any dividend or other distribution of:

(i) cash (other than a cash dividend payable out of earnings or earned surplus legally available for the payment of dividends under the laws of the jurisdiction of incorporation of the Issuer),

(ii) any evidences of its indebtedness, any shares of stock of any class or any other securities or property of any nature whatsoever (other than cash, Convertible Securities or Additional Shares of Common Stock), or

(iii) any warrants or other rights to subscribe for or purchase any evidences of its indebtedness, any shares of stock of any class or any other securities or property of any nature whatsoever (other than cash, Convertible Securities or Additional Shares of Common Stock), then (1) the number of shares of Common Stock for which this Warrant is exercisable shall be adjusted to equal the product of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such adjustment multiplied by a fraction (A) the numerator of which shall be the Per Share Market Value of Common Stock at the date of taking such record and (B) the denominator of which shall be such Per Share Market Value minus the amount allocable to one share of Common Stock of any such cash so distributable and of the fair value (as determined in good faith by the Board of Directors of the Issuer and supported by an opinion from an investment banking firm of recognized national standing acceptable to (but not affiliated with) the Holder) of any and all such evidences of indebtedness, shares of stock, other securities or property or warrants or other subscription or purchase rights so distributable, and (2) the Warrant Price then in effect shall be adjusted to equal (A) the Warrant Price then in effect multiplied by the number of shares of Common Stock for which this Warrant is exercisable immediately prior to the adjustment divided by (B) the number of shares of Common Stock for which this Warrant is exercisable immediately after such adjustment. A reclassification of the Common Stock (other than a change in par value, or from par value to no par value or from no par value to par value) into shares of Common Stock and shares of any other class of stock shall be deemed a distribution by the Issuer to the holders of its Common Stock of such shares of such other class of stock within the meaning of this Section 4(c) and, if the outstanding shares of Common Stock shall be changed into a larger or smaller number of shares of Common Stock as a part of such reclassification, such change shall be deemed a subdivision or combination, as the case may be, of the outstanding shares of Common Stock within the meaning of Section 4(b).

Notwithstanding the foregoing, if such record date shall have been fixed and such dividend is not fully paid or if such distribution is not fully made on the date fixed therefor, the Warrant Price shall be adjusted pursuant to this Section 4(c) as of the time of actual payment of such dividends or distributions.

(d) Issuance of Additional Shares of Common Stock. In the event the Issuer shall at any time following the Original Issue Date issue any Additional Shares of Common Stock (otherwise than as provided in the foregoing subsections (a) through (c) of this Section 4), at a price per share less than \$.60 or without consideration, then the Warrant Price upon each such issuance shall be adjusted to the price equal to the consideration per share paid for such Additional Shares of Common Stock.

(e) Issuance of Common Stock Equivalents. If at any time the Issuer shall issue or sell any Common Stock Equivalents, whether or not the rights to exchange or convert thereunder are immediately exercisable, and the aggregate price per share for which Common Stock is issuable upon such conversion or exchange plus the consideration received by the Issuer for issuance of such Common Stock Equivalent divided by the number of shares of Common Stock issuable pursuant to such Common Stock Equivalent shall be less than \$.60 or without consideration, then the Warrant Price then in effect shall be adjusted as provided in Section 4(d). No further adjustment of the Warrant Price then in effect shall be made under this Section 4(e) upon the issuance of any Common Stock Equivalents which are issued pursuant to the exercise of any warrants or other subscription or purchase rights therefor, if any such adjustment shall previously have been made upon the issuance of such warrants or other rights pursuant to this Section 4(e). No further adjustments of the Warrant Price then in effect shall be made upon the actual issue of such Common Stock upon conversion or exchange of such Common Stock Equivalents.

(f) Other Provisions applicable to Adjustments under this Section. The following provisions shall be applicable to the making of adjustments of the number of shares of Common Stock for which this Warrant is exercisable and the Warrant Price then in effect provided for in this Section 4:

(i) Computation of Consideration. To the extent that any Additional Shares of Common Stock shall be issued for cash consideration, the consideration received by the Issuer therefor shall be the amount of the cash received by the Issuer therefor, or, if such Additional Shares of Common Stock are offered by the Issuer for subscription, the subscription price, or, if such Additional Shares of Common Stock are sold to underwriters or dealers for public offering without a subscription offering, the initial public offering price (in any such case subtracting any amounts paid or receivable for accrued interest or accrued dividends and without taking into account any compensation, discounts or expenses paid or incurred by the Issuer for and in the underwriting of, or otherwise in connection with, the issuance thereof). In connection with any merger or consolidation in which the Issuer is the surviving corporation (other than any consolidation or merger in which the previously outstanding shares of Common Stock of the Issuer shall be changed to or exchanged for the stock or other securities of another corporation), the amount of consideration therefore shall be, deemed to be the fair value, as determined reasonably and in good faith by the Board, of such portion of the assets and business of the nonsurviving corporation as the Board may determine to be attributable to such Additional Shares of Common Stock. The consideration for any Additional Shares of Common Stock issuable pursuant to any Convertible Securities or warrants or other rights to subscribe for or purchase the same shall be the consideration received by the Issuer for issuing such Convertible Securities or warrants or other rights plus the additional consideration payable to the Issuer upon exercise of such warrants or other rights. In the event of any consolidation or merger of the Issuer in which the Issuer is not the surviving corporation or in which the previously outstanding shares of Common Stock of the Issuer shall be changed into or exchanged for the stock or other securities of another corporation, or in the event of any sale of all or substantially all of the assets of the Issuer for stock or other securities of any corporation, the Issuer shall be deemed to have issued a number of shares of its Common Stock for stock or securities or other property of the other corporation computed on the basis of the actual exchange ratio on which the transaction was predicated, and for a consideration equal to the fair market value on the date of such transaction of all such stock or securities or other property of the other corporation. In the event any consideration received by the Issuer for any securities consists of property other than cash, the fair market value thereof at the time of issuance or as otherwise applicable shall be as determined in good faith by the Board. In the event Common Stock is issued with other shares or securities or other assets of the Issuer for consideration which covers both, the consideration computed as provided in this Section 4(f)(i) shall be allocated among such securities and assets as determined in good faith by the Board.

(ii) When Adjustments to Be Made. The adjustments required by this Section 4 shall be made whenever and as often as any specified event requiring an adjustment shall occur, except that any adjustment of the number of shares of Common Stock for which this Warrant is exercisable that would otherwise be required may be postponed (except in the case of a subdivision or combination of shares of the Common Stock, as provided for in Section 4(b)) up to, but not beyond the date of exercise if such adjustment either by itself or with other adjustments not previously made adds or subtracts less than one percent (1%) of the shares of Common Stock for which this Warrant is exercisable immediately prior to the making of such adjustment. Any adjustment representing a change of less than such minimum amount (except as aforesaid) which is postponed shall be carried forward and made as soon as such adjustment, together with other adjustments required by this Section 4 and not previously made, would result in a minimum adjustment or on the date of exercise. For the purpose of any adjustment, any specified event shall be deemed to have occurred at the close of business on the date of its occurrence.

(iii) Fractional Interests. In computing adjustments under this Section 4, fractional interests in Common Stock shall be taken into account to the nearest one one-hundredth (1/100th) of a share.

(iv) When Adjustment Not Required. If the Issuer shall take a record of the holders of its Common Stock for the purpose of entitling them to receive a dividend or distribution or subscription or purchase rights and shall, thereafter and before the distribution to stockholders thereof, legally abandon its plan to pay or deliver such dividend, distribution, subscription or purchase rights, then thereafter no adjustment shall be required by reason of the taking of such record and any such adjustment previously made in respect thereof shall be rescinded and annulled.

(g) Form of Warrant after Adjustments. The form of this Warrant need not be changed because of any adjustments in the Warrant Price or the number and kind of Securities purchasable upon the exercise of this Warrant.

(h) Escrow of Warrant Stock. If after any property becomes distributable pursuant to this Section 4 by reason of the taking of any record of the holders of Common Stock, but prior to the occurrence of the event for which such record is taken, and the Holder exercises this Warrant, any shares of Common Stock issuable upon exercise by reason of such adjustment shall be deemed the last shares of Common Stock for which this Warrant is exercised (notwithstanding any other provision to the contrary herein) and such shares or other property shall be held in escrow for the Holder by the Issuer to be issued to the Holder upon and to the extent that the event actually takes place, upon payment of the current Warrant Price. Notwithstanding any other provision to the contrary herein, if the event for which such record was taken fails to occur or is rescinded, then such escrowed shares shall be cancelled by the Issuer and escrowed property returned.

(i) Notwithstanding any other provision set forth in this Section 4, no adjustment to the Warrant Price shall be required because of any issuance or sale of Additional Shares of Common Stock or Common Stock Equivalents upon conversion of the preferred stock or the exercise of warrants and/or options in connection with the Plan.

5. Notice of Adjustments. Whenever the Warrant Price or Warrant Share Number shall be adjusted pursuant to Section 4 hereof (for purposes of this Section 5, each an "adjustment"), the Issuer shall cause its Chief Financial Officer to prepare and execute a certificate setting forth, in reasonable detail, the event requiring the adjustment, the amount of the adjustment, the method by which such adjustment was calculated (including a description of the basis on which the Board made any determination hereunder), and the Warrant Price and Warrant Share Number after giving effect to such adjustment, and shall cause copies of such certificate to be delivered to the Holder of this Warrant promptly after each adjustment. Any dispute between the Issuer and the Holder of this Warrant with respect to the matters set forth in such certificate may at the option of the Holder of this Warrant be submitted to one of the national accounting firms currently known as the "big four" selected by the Holder, provided that the Issuer shall have ten (10) days after receipt of notice from such Holder of its selection of such firm to object thereto, in which case such Holder shall select another such firm and the Issuer shall have no such right of objection unless the Issuer identifies a valid conflict of interest for such firm with any of the parties. The firm selected by the Holder of this Warrant as provided in the preceding sentence shall be instructed to deliver a written opinion as to such matters to the Issuer and such Holder within thirty (30) days after submission to it of such dispute. Such opinion shall be final and binding on the parties hereto. The costs and expenses of such accounting firm shall be paid equally by the Company and the Holder.

6. Fractional Shares. No fractional shares of Warrant Stock will be issued in connection with any exercise hereof, but in lieu of such fractional shares, the Issuer shall make a cash payment therefor equal in amount to the product of the applicable fraction multiplied by the Per Share Market Value then in effect.

7. Ownership Cap and Certain Exercise Restrictions.

(a) Notwithstanding anything to the contrary set forth in this Warrant, at no time may a Holder of this Warrant exercise this Warrant if the number of shares of Common Stock to be issued pursuant to such exercise would exceed, when aggregated with all other shares of Common Stock owned by such Holder at such time, the number of shares of Common Stock which would result in such Holder beneficially owning (as determined in accordance with Section 13(d) of the Exchange Act and the rules thereunder) in excess of 4.999% of the then issued and outstanding shares of Common Stock; provided, however, that upon a holder of this Warrant providing the Issuer with sixty-one (61) days notice (pursuant to Section 13 hereof) (the "Waiver Notice") that such Holder would like to waive this Section 7(a) with regard to any or all shares of Common Stock issuable upon exercise of this Warrant, this Section 7(a) will be of no force or effect with regard to all or a portion of the Warrant referenced in the Waiver Notice; provided, further, that this provision shall be of no further force or effect (i) during the sixty-one (61) days immediately preceding the expiration of the term of this Warrant, (ii) upon the Holder's receipt of a Call Notice (as defined in Section 8 hereof), or (iii) upon the issuance of Common Stock pursuant to the exercise of this Warrant in connection with the Plan.

(b) The Holder may not exercise the Warrant hereunder to the extent such exercise would result in the Holder beneficially owning (as determined in accordance with Section 13(d) of the Exchange Act and the rules thereunder) in excess of 9.999% of the then issued and outstanding shares of Common Stock, including shares issuable upon exercise of the Warrant held by the Holder after application of this Section; provided, however, that upon a holder of this Warrant providing the Company with a Waiver Notice that such holder would like to waive this Section 7(b) with regard to any or all shares of Common Stock issuable upon exercise of this Warrant, this Section 7(b) shall be of no force or effect with regard to those shares of Warrant Stock referenced in the Waiver Notice; provided, further, that this provision shall be of no further force or effect (i) during the sixty-one (61) days immediately preceding the expiration of the term of this Warrant, (ii) upon the Holder's receipt of a Call Notice, or (iii) upon the issuance of Common Stock pursuant to the exercise of this Warrant in connection with the Plan.

8. Call. Notwithstanding anything herein to the contrary, commencing twelve (12) months following the effective date of a registration statement under the Securities Act providing for the resale of the Warrant Stock and the shares of Common Stock issuable upon conversion of the Issuer's Series A Preferred Stock issued pursuant to the Purchase Agreement (the "Registration Statement"), the Issuer, at its option, may call up to one hundred percent (100%) of this Warrant if the Per Share Market Value of the Common Stock has been greater than \$3.00 (as may be adjusted for any stock splits or

combinations of the Common Stock) for a period of twenty (20) consecutive Trading Days immediately prior to the date of delivery of the Call Notice (a "Call Notice Period") by providing the Holder of this Warrant written notice pursuant to Section 13 (the "Call Notice"); provided, that (a) the Registration Statement is then in effect and has been effective, without lapse or suspension of any kind, for a period of 60 consecutive calendar days, (b) trading in the Common Stock shall not have been suspended by the Securities and Exchange Commission or the OTC Bulletin Board and (c) the Issuer is in material compliance with the terms and conditions of this Warrant and the other Transaction Documents (as defined in the Purchase Agreement); provided, further, that the Registration Statement is in effect from the date of delivery of the Call Notice until the date which is the later of (i) the date the Holder exercises the Warrant pursuant to the Call Notice and (ii) the 20th day after the Holder receives the Call Notice (the "Early Termination Date"). The rights and privileges granted pursuant to this Warrant with respect to the shares of Warrant Stock subject to the Call Notice (the "Called Warrant Shares") shall expire on the Early Termination Date if this Warrant is not exercised with respect to such Called Warrant Shares prior to such Early Termination Date. In the event this Warrant is not exercised with respect to the Called Warrant Shares, the Issuer shall remit to the Holder of this Warrant (A) \$.01 per Called Warrant Share and (B) a new Warrant representing the number of shares of Warrant Stock, if any, which shall not have been subject to the Call Notice upon the Holder tendering to the Issuer the applicable Warrant certificate.

9. Definitions. For the purposes of this Warrant, the following terms have the following meanings:

"Additional Shares of Common Stock" means all shares of Common Stock issued by the Issuer after the original issue date, and all shares of Other Common, if any, issued by the Issuer after the original issue date, except: (i) securities issued (other than for cash) in connection with a merger, acquisition, or consolidation, (ii) securities issued pursuant to a bona fide firm underwritten public offering of the Issuer's securities, (iii) securities issued pursuant to the conversion or exercise of convertible or exercisable securities issued or outstanding on or prior to the original issue date or issued pursuant to the Purchase Agreement, (iv) the Warrant Stock, (v) securities issued in connection with strategic alliances or other partnering arrangements so long as such issuances are not for the purpose of raising capital, (vi) Common Stock issued or options to purchase Common Stock granted or issued pursuant to the Issuer's stock option plans and employee stock purchase plans as they now exist, (vii) any warrants issued to the placement agent for the transactions contemplated by the Purchase Agreement, and (viii) the payment of any dividend on the Series A Convertible Preferred Stock of the Issuer.

"Articles of Incorporation" means the Articles of Incorporation of the Issuer as in effect on the Original Issue Date, and as hereafter from time to time amended, modified, supplemented or restated in accordance with the terms hereof and thereof and pursuant to applicable law.

"Board" shall mean the Board of Directors of the Issuer.

"Capital Stock" means and includes (i) any and all shares, interests, participations or other equivalents of or interests in (however designated) corporate stock, including, without limitation, shares of preferred or preference stock, (ii) all partnership interests (whether general or limited) in any Person which is a partnership, (iii) all membership interests or limited liability company interests in any limited liability company, and (iv) all equity or ownership interests in any Person of any other type.

"Common Stock" means the Common Stock, par value \$.01 per share, of the Issuer and any other Capital Stock into which such stock may hereafter be changed.

"Common Stock Equivalent" means any Convertible Security or warrant, option or other right to subscribe for or purchase any Additional Shares of Common Stock or any Convertible Security.

"Convertible Securities" means evidences of Indebtedness, shares of Capital Stock or other Securities which are or may be at any time convertible into or exchangeable for Additional Shares of Common Stock. The term "Convertible Security" means one of the Convertible Securities.

"Final Plan Date" shall mean the date that is six months and twelve days after the Plan Closing Date.

"Governmental Authority" means any governmental, regulatory or self-regulatory entity, department, body, official, authority, commission, board, agency or instrumentality, whether federal, state or local, and whether domestic or foreign.

"Holders" mean the Persons who shall from time to time own any Warrant. The term "Holder" means one of the Holders.

"Independent Appraiser" means a nationally recognized or major regional investment banking firm or firm of independent certified public accountants of recognized standing (which may be the firm that regularly examines the financial statements of the Issuer) that is regularly engaged in the business of appraising the Capital Stock or assets of corporations or other entities as going concerns, and which is not affiliated with either the Issuer or the Holder of any Warrant.

"Issuer" means Chembio Diagnostics, Inc., a Nevada corporation, and its successors.

"Majority Holders" means at any time the Holders of Warrants exercisable for a majority of the shares of Warrant Stock issuable under the Warrants at the time outstanding.

"Original Issue Date" means May 5, 2004.

"OTC Bulletin Board" means the over-the-counter electronic bulletin board.

"Other Common" means any other Capital Stock of the Issuer of any class which shall be authorized at any time after the date of this Warrant (other than Common Stock) and which shall have the right to participate in the distribution of earnings and assets of the Issuer without limitation as to amount.

"Outstanding Common Stock" means, at any given time, the aggregate amount of outstanding shares of Common Stock, assuming full exercise, conversion or exchange (as applicable) of all options, warrants and other Securities which are convertible into or exercisable or exchangeable for, and any right to subscribe for, shares of Common Stock that are outstanding at such time.

"Person" means an individual, corporation, limited liability company, partnership, joint stock company, trust, unincorporated organization, joint venture, Governmental Authority or other entity of whatever nature.

“Per Share Market Value” means on any particular date (a) the closing bid price for a share of Common Stock in the over-the-counter market, as reported by the OTC Bulletin Board or in the National Quotation Bureau Incorporated or similar organization or agency succeeding to its functions of reporting prices) at the close of business on such date, or (b) if the Common Stock is not then reported by the OTC Bulletin Board or the National Quotation Bureau Incorporated (or similar organization or agency succeeding to its functions of reporting prices), then the average of the “Pink Sheet” quotes for the relevant determination period, or (c) if the Common Stock is not then publicly traded the fair market value of a share of Common Stock as determined by the Board in good faith; provided, however, that the Majority Holders, after receipt of the determination by the Board, shall have the right to select, jointly with the Issuer, an Independent Appraiser, in which case, the fair market value shall be the determination by such Independent Appraiser; and provided, further that all determinations of the Per Share Market Value shall be appropriately adjusted for any stock dividends, stock splits or other similar transactions during such period. The determination of fair market value shall be based upon the fair market value of the Issuer determined on a going concern basis as between a willing buyer and a willing seller and taking into account all relevant factors determinative of value, and shall be final and binding on all parties. In determining the fair market value of any shares of Common Stock, no consideration shall be given to any restrictions on transfer of the Common Stock imposed by agreement or by federal or state securities laws, or to the existence or absence of, or any limitations on, voting rights.

“Plan” shall mean any action the Company takes, with any required approval of the holders thereof, on or before the Final Plan Date as contemplated by the Plan Summary and accompanying materials provided to holders on December 4, 2007, in connection with the reduction or other modification of terms of the Company's then-outstanding preferred stock, warrants and options, including, but not limited to, actions the Company takes to (i) facilitate the conversion of the Series A, B and C Convertible Preferred Stock; (ii) reduce the exercise price of any of the Company's outstanding warrants or options; (iii) offer the holders of the Company's warrants and options the opportunity to exercise such warrants and options on a cash and/or cashless basis; and (iv) make other amendments to the documents governing these securities to effect these modifications, and to facilitate the conversion and exercise of these securities.

“Plan Closing Date” shall be December 19, 2007.

“Purchase Agreement” means the Series A Convertible Preferred Stock and Warrant Purchase Agreement dated as of May 5, 2004 among the Issuer and the investors a party thereto.

“Securities” means any debt or equity securities of the Issuer, whether now or hereafter authorized, any instrument convertible into or exchangeable for Securities or a Security, and any option, warrant or other right to purchase or acquire any Security. “Security” means one of the Securities.

“Securities Act” means the Securities Act of 1933, as amended, or any similar federal statute then in effect.

“Subsidiary” means any corporation at least 50% of whose outstanding Voting Stock shall at the time be owned directly or indirectly by the Issuer or by one or more of its Subsidiaries, or by the Issuer and one or more of its Subsidiaries.

“Term” has the meaning specified in Section 1 hereof.

“Trading Day” means (a) a day on which the Common Stock is traded on the OTC Bulletin Board, or (b) if the Common Stock is not traded on the OTC Bulletin Board, a day on which the Common Stock is quoted in the over-the-counter market as reported by the National Quotation Bureau Incorporated (or any similar organization or agency succeeding its functions of reporting prices); provided, however, that in the event that the Common Stock is not listed or quoted as set forth in (a) or (b) hereof, then Trading Day shall mean any day except Saturday, Sunday and any day which shall be a legal holiday or a day on which banking institutions in the State of New York are authorized or required by law or other government action to close.

“Voting Stock” means, as applied to the Capital Stock of any corporation, Capital Stock of any class or classes (however designated) having ordinary voting power for the election of a majority of the members of the Board of Directors (or other governing body) of such corporation, other than Capital Stock having such power only by reason of the happening of a contingency.

“Warrant Price” shall be as follows, except as may be adjusted from time to time as shall result from the adjustments specified in this Warrant, including Section 4 hereto:

- (i) For the period 4:01p.m. eastern time ET through 9:59p.m. ET on the Plan Closing Date, \$0.40 per share for all or any portion of this Warrant exercised for cash;
- (ii) For the period 4:01p.m. ET through 9:59p.m. ET on the Plan Closing Date, \$0.45 per share for all or any portion of this Warrant exercised through a Cashless Exercise;
- (iii) For the period beginning 10:00p.m. ET on the Plan Closing Date through 9:59p.m. ET on the Final Plan Date, \$0.45 for all or any part of this Warrant exercised by a Holder who exercised at least 10% of all of such Holder's warrants and options for cash at the Plan Closing Date;
- (iv) For the period beginning 10:00p.m. ET on the Plan Closing Date, \$0.90 per share for any Holder that did not exercise at least 10% of all of such Holder's warrants and options for cash at an exercise price of \$0.40 per share at the Plan Closing Date; and
- (v) For the period beginning 10:00p.m. ET on the Final Plan Date, \$0.90 per share for all or any portion of this Warrant that has not been exercised on or before 9:59p.m. ET on the Final Plan Date.

“Warrant Share Number” means at any time the aggregate number of shares of Warrant Stock which may at such time be purchased upon exercise of this Warrant, after giving effect to all prior adjustments and increases to such number made or required to be made under the terms hereof.

“Warrant Stock” means Common Stock issuable upon exercise of any Warrant or Warrants or otherwise issuable pursuant to any Warrant or Warrants.

“Warrants” means the Warrants issued and sold pursuant to the Purchase Agreement, including, without limitation, this Warrant, and any other warrants of like tenor issued in substitution or exchange for any thereof pursuant to the provisions of Section 2(c), 2(d) or 2(e) hereof or of any of such other Warrants.

10. Other Notices. In case at any time:

(a) the Issuer shall make any distributions to the holders of Common Stock; or

(b) the Issuer shall authorize the granting to all holders of its Common Stock of rights to subscribe for or purchase any shares of Capital Stock of any class or other rights; or

(c) there shall be any reclassification of the Capital Stock of the Issuer; or

(d) there shall be any capital reorganization by the Issuer; or

(e) there shall be any (i) consolidation or merger involving the Issuer or (ii) sale, transfer or other disposition of all or substantially all of the Issuer's property, assets or business (except a merger or other reorganization in which the Issuer shall be the surviving corporation and its shares of Capital Stock shall continue to be outstanding and unchanged and except a consolidation, merger, sale, transfer or other disposition involving a wholly-owned Subsidiary); or

(f) there shall be a voluntary or involuntary dissolution, liquidation or winding-up of the Issuer or any partial liquidation of the Issuer or distribution to holders of Common Stock; then, in each of such cases, the Issuer shall give written notice to the Holder of the date on which (i) the books of the Issuer shall close or a record shall be taken for such dividend, distribution or subscription rights or (ii) such reorganization, reclassification, consolidation, merger, disposition, dissolution, liquidation or winding-up, as the case may be, shall take place. Such notice also shall specify the date as of which the holders of Common Stock of record shall participate in such dividend, distribution or subscription rights, or shall be entitled to exchange their certificates for Common Stock for securities or other property deliverable upon such reorganization, reclassification, consolidation, merger, disposition, dissolution, liquidation or winding-up, as the case may be. Such notice shall be given at least twenty (20) days prior to the record date or effective date for the event specified in such notice.

11. Amendment and Waiver. Any term, covenant, agreement or condition in this Warrant may be amended, or compliance therewith may be waived (either generally or in a particular instance and either retroactively or prospectively), by a written instrument or written instruments executed by the Issuer and the Majority Holders; provided, however, that no such amendment or waiver shall reduce the Warrant Share Number, increase the Warrant Price, shorten the period during which this Warrant may be exercised or modify any provision of this Section 11 without the consent of the Holder of this Warrant.

12. Governing Law. **THIS WARRANT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK, WITHOUT GIVING EFFECT TO PRINCIPLES OF CONFLICTS OF LAW.**

13. Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earlier of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile telephone number specified for notice prior to 5:00 p.m., eastern time, on a Trading Day, (ii) the Trading Day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile telephone number specified for notice later than 5:00 p.m., eastern time, on any date and earlier than 11:59 p.m., eastern time, on such date, or (iii) actual receipt by the party to whom such notice is required to be given. The addresses for such communications shall be with respect to the Holder of this Warrant or of Warrant Stock issued pursuant hereto, addressed to such Holder at its last known address or facsimile number appearing on the books of the Issuer maintained for such purposes, or with respect to the Issuer, addressed to:

Chembio Diagnostics, Inc.
3661 Horseblock Road
Medford, NY 11763
Attention: Lawrence A. Siebert, President
Tel. No.: (631) 924-1135
Fax No.: (631) 924-6033

Copies of notices to the Issuer shall be sent to Patton Boggs LLP, 1801 California Street, Suite 4900, Denver, CO 80202, Attention: Alan Talesnick, Tel. No.: (303) 830-1776, Fax No.: (303) 894-9239. Copies of notices to the Holder shall be sent to Jenkens & Gilchrist Parker Chapin LLP, 405 Lexington Avenue, New York, New York 10174, Attention: Christopher S. Auguste, Facsimile No.: (212) 704-6288. Any party hereto may from time to time change its address for notices by giving at least ten (10) days written notice of such changed address to the other party hereto.

14. Warrant Agent. The Issuer may, by written notice to each Holder of this Warrant, appoint an agent for the purpose of issuing shares of Warrant Stock on the exercise of this Warrant pursuant to subsection (b) of Section 2 hereof, exchanging this Warrant pursuant to subsection (d) of Section 2 hereof or replacing this Warrant pursuant to subsection (d) of Section 3 hereof, or any of the foregoing, and thereafter any such issuance, exchange or replacement, as the case may be, shall be made at such office by such agent.

15. Remedies. The Issuer stipulates that the remedies at law of the Holder of this Warrant in the event of any default or threatened default by the Issuer in the performance of or compliance with any of the terms of this Warrant are not and will not be adequate and that, to the fullest extent permitted by law, such terms may be specifically enforced by a decree for the specific performance of any agreement contained herein or by an injunction against a violation of any of the terms hereof or otherwise.

16. Successors and Assigns. This Warrant and the rights evidenced hereby shall inure to the benefit of and be binding upon the successors and assigns of the Issuer, the Holder hereof and (to the extent provided herein) the Holders of Warrant Stock issued pursuant hereto, and shall be enforceable by any such Holder or Holder of Warrant Stock.

17. Modification and Severability. If, in any action before any court or agency legally empowered to enforce any provision contained herein, any provision hereof is found to be unenforceable, then such provision shall be deemed modified to the extent necessary to make it enforceable by such court or agency. If any such provision is not enforceable as set forth in the preceding sentence, the unenforceability of such provision shall not affect the other provisions of this Warrant, but this Warrant shall be construed as if such unenforceable provision had never been contained herein.

18. Headings. The headings of the Sections of this Warrant are for convenience of reference only and shall not, for any purpose, be deemed a part of this Warrant.

IN WITNESS WHEREOF, the Issuer has executed this Warrant as of the day and year first above written.

CHEMBIO DIAGNOSTICS, INC.

By:

Name: Lawrence A. Siebert

Title: President

No.: _____
Original Date of Issuance: May 5, 2009

Number of Shares: _____
Reissuance Date: December 19, 2007

EXERCISE FORM

CHEMBIO DIAGNOSTICS, INC.

The undersigned _____, pursuant to the provisions of the within Warrant, hereby elects to purchase _____ shares of Common Stock of Chembio Diagnostics, Inc. covered by the within Warrant.

Dated: _____

Signature

Address

Number of shares of Common Stock beneficially owned or deemed beneficially owned by the Holder on the date of Exercise: _____

ASSIGNMENT

FOR VALUE RECEIVED, _____ hereby sells, assigns and transfers unto _____ the within Warrant and all rights evidenced thereby and does irrevocably constitute and appoint _____, attorney, to transfer the said Warrant on the books of the within named corporation.

Dated: _____

Signature

Address

No.: _____
Original Date of Issuance: May 5, 2009

Number of Shares: _____
Reissuance Date: December 19, 2007

PARTIAL ASSIGNMENT

FOR VALUE RECEIVED, _____ hereby sells, assigns and transfers unto _____ the right to purchase _____ shares of Warrant Stock evidenced by the within Warrant together with all rights therein, and does irrevocably constitute and appoint _____, attorney, to transfer that part of the said Warrant on the books of the within named corporation.

Dated: _____

Signature

Address

FOR USE BY THE ISSUER ONLY:

This Warrant No. W-____ canceled (or transferred or exchanged) this ____ day of _____, _____, shares of Common Stock issued therefor in the name of _____, Warrant No. W-____ issued for ____ shares of Common Stock in the name of _____.

NEITHER THIS SECURITY NOR THE SECURITIES INTO WHICH THIS SECURITY IS EXERCISABLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THIS SECURITY AND THE SECURITIES ISSUABLE UPON EXERCISE OF THIS SECURITY MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN SECURED BY SUCH SECURITIES.

COMMON STOCK PURCHASE WARRANT

To Purchase _____ Shares of Common Stock of

CHEMBIO DIAGNOSTICS, INC.

Original Date of Issuance: _____

Reissuance Date: December 19, 2007

Warrant No.: _____

Expires: _____

THIS COMMON STOCK PURCHASE WARRANT (the "Warrant") certifies that, for value received, _____ (the "Holder"), is entitled, upon the terms and subject to the limitations on exercise and the conditions hereinafter set forth, at any time on or after the original date of issuance (the "Initial Exercise Date") and on or prior to the close of business on the fifth anniversary of the Initial Exercise Date (the "Termination Date") but not thereafter, to subscribe for and purchase from Chembio Diagnostics, Inc., a Nevada corporation (the "Company"), up to _____ (_____) shares (the "Warrant Shares") of Common Stock, par value \$0.01 per share, of the Company (the "Common Stock"). The purchase price of one share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2(b).

Section 1. Definitions. Capitalized terms used and not otherwise defined herein shall have the meanings set forth in that certain Securities Purchase Agreement (the "Purchase Agreement"), dated **January 26, 2005**, among the Company and the purchasers signatory thereto.

Section 2. Exercise.

(a) Exercise of Warrant. Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed facsimile copy of the Notice of Exercise Form annexed hereto (or such other office or agency of the Company as it may designate by notice in writing to the registered Holder at the address of such Holder appearing on the books of the Company); provided, however, within 5 Trading Days of the date said Notice of Exercise is delivered to the Company, the Holder shall have surrendered this Warrant to the Company and the Company shall have received payment of the aggregate Exercise Price of the shares thereby purchased by wire transfer or cashier's check drawn on a United States bank. If the Holder is Crestview Capital Master, LLC or any Affiliate thereof, then such Holder shall give the Company 5 Trading Days advance notice of any such exercise for the purpose of enabling the Company to notify other holders of Warrants of such intended exercise. If the Holder or its predecessor in interest received this Warrant as a result of the exercise of its rights to exchange securities purchased in connection with the Company's issuance and sale of Series A Preferred Stock, then this Warrant shall not be exercisable until and unless the Holder has received notice of Crestview's exercise pursuant to the previous sentence. The restrictions of the foregoing two sentences shall not apply to any other category of Holder.

(b) Exercise Price. The exercise price of the Common Stock under this Warrant shall be as follows, subject to adjustment hereunder (the "Exercise Price"):

(i) For the period 4:01p.m. eastern time ("ET") through 9:59p.m. ET on the Plan Closing Date, \$0.40 per share for all or any portion of this Warrant exercised for cash;

(ii) For the period 4:01p.m. ET through 9:59p.m. ET on the Plan Closing Date, \$0.45 per share for all or any portion of this Warrant exercised through a Cashless Exercise;

(iii) For the period beginning 10:00p.m. ET on the Plan Closing Date through 9:59p.m. ET on the Final Plan Date, \$0.45 for all or any part of this Warrant exercised by a Holder who exercised at least 10% of all of such Holder's warrants and options for cash at the Plan Closing Date;

(iv) For the period beginning 10:00p.m. ET on the Plan Closing Date, \$0.61 per share for any Holder that did not exercise at least 10% of all of such Holder's warrants and options for cash at an exercise price of \$0.40 per share at the Plan Closing Date; and

(v) For the period beginning 10:00p.m. ET on the Final Plan Date, \$0.61 per share for all or any portion of this Warrant that has not been exercised on or before 9:59p.m. ET on the Final Plan Date.

(c) Cashless Exercise.

(i) At the option of the Holder, this Warrant may be exercised by means of a "cashless exercise" (a "Cashless Exercise") in which the Holder shall be entitled to receive a certificate for the number of Warrant Shares equal to the quotient obtained by dividing [(A-B) (X)] by (A), where:

(A) = the VWAP for the ten-Trading Day period that ends on the first Trading Day immediately preceding the date of such election;

(B) = the applicable Exercise Price of this Warrant in effect on the date of exercise, as adjusted; and

(X) = the number of Warrant Shares issuable upon exercise of this Warrant in accordance with the terms of this Warrant by means of a cash exercise rather than a cashless exercise.

(ii) Notwithstanding anything herein to the contrary, for any Notice of Exercise Form dated on the Plan Closing Date received from a Holder who exercises its warrants on cashless basis at \$0.45 per share before 10:00p.m. ET on the Plan Closing Date, the value of (A) in the equation set forth in Section 2(c)(i) above shall be equal to the greater of \$0.53 or the VWAP for the ten-Trading Day period that ends on the second Trading Day prior to the date of the Notice of Exercise Form.

(iii) Notwithstanding anything herein to the contrary, for any Notice of Exercise Form dated between and inclusive of the Plan Closing Date and the Final Plan Date received from a Holder who exercises at least 10% of all of such Holder's warrants and options for cash before 10:00p.m. ET on the Plan Closing Date the value of (A) in the equation set forth in Section 2(c)(i) above shall be equal to the greater of \$0.53 or the VWAP for the ten-Trading Day period that ends on the second Trading Day prior to the date of the Notice of Exercise Form.

(iv) Notwithstanding anything herein to the contrary, a Holder who does not exercise (i) at least 10% of all of such Holder's warrants and options issued by the Company for cash at an exercise price of \$0.40 per share before 10:00p.m. ET on the Plan Closing Date, or (ii) its warrants on cashless basis at \$0.45 per share by 10:00p.m. ET on the Plan Closing Date, shall not be permitted to exercise its Warrants on a cashless basis pursuant to Section 2(c)(i) above until April 1, 2008.

d) Exercise Limitations.

(i) Holder's Restrictions. The Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2(c) or otherwise, to the extent that after giving effect to such issuance after exercise, the Holder (together with the Holder's affiliates), as set forth on the applicable Notice of Exercise, would beneficially own in excess of 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to such issuance. For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its affiliates shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which the determination of such sentence is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (A) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its affiliates and (B) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other shares of Preferred Stock or Warrants) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its affiliates. Except as set forth in the preceding sentence, for purposes of this Section 2(d), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act, it being acknowledged by Holder that the Company is not representing to Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2(d) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder) and of which a portion of this Warrant is exercisable shall be in the sole discretion of such Holder, and the submission of a Notice of Exercise shall be deemed to be such Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by such Holder) and of which portion of this Warrant is exercisable, in each case subject to such aggregate percentage limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. For purposes of this Section 2(d), in determining the number of outstanding shares of Common Stock, the Holder may rely on the number of outstanding shares of Common Stock as reflected in (x) the Company's most recent Form 10-QSB or Form 10-KSB, as the case may be, (y) a more recent public announcement by the Company or (z) any other notice by the Company or the Company's Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of the Holder, the Company shall within two Trading Days confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Warrant, by the Holder or its affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The provisions of this Section 2(d) may be waived by the Holder upon, at the election of the Holder, not less than 61 days' prior notice to the Company, and the provisions of this Section 2(d) shall continue to apply until such 61st day (or such later date, as determined by the Holder, as may be specified in such notice of waiver). Notwithstanding anything set forth in this Section 2(d), the 4.99% beneficial ownership restriction set forth in this Section 2(d) shall not apply to Common Stock issuable upon the exercise of Warrants in connection with the Plan.

(e) For purposes of this warrant, the term "Plan" shall mean any action the Company takes, with any required approval of the holders thereof, on or before the Final Plan Date as contemplated by the Plan Summary and accompanying materials provided to holders on December 4, 2007, in connection with the reduction or other modification of terms of the Company's then-outstanding preferred stock, warrants and options, including, but not limited to, actions the Company takes to (i) facilitate the conversion of the Series A, B and C Convertible Preferred Stock; (ii) reduce the exercise price of any of the Company's outstanding warrants or options; (iii) offer the holders of the Company's warrants and options the opportunity to exercise such warrants and options on a cash and/or cashless basis; and (iv) make other amendments to the documents governing these securities to effect these modifications, and to facilitate the conversion and exercise of these securities.

(f) "Plan Closing Date" shall be December 19, 2007.

(g) "Final Plan Date" shall mean the date that is six months and twelve days after the Plan Closing Date.

(h) Mechanics of Exercise.

(i) Authorization of Warrant Shares. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue).

(ii) Delivery of Certificates Upon Exercise. Certificates for shares purchased hereunder shall be transmitted by the transfer agent of the Company to the Holder by crediting the account of the Holder's prime broker with the Depository Trust Company through its Deposit Withdrawal Agent Commission ("DWAC") system if the Company is a participant in such system, and otherwise by physical delivery to the address specified by the Holder in the Notice of Exercise within 3 Trading Days from the delivery to the Company of the Notice of Exercise Form, surrender of this Warrant and payment of the aggregate Exercise Price as set forth above ("Warrant Share Delivery Date"). This Warrant shall be deemed to have been exercised on the

date the Exercise Price is received by the Company. The Warrant Shares shall be deemed to have been issued, and Holder or any other person so designated to be named therein shall be deemed to have become a holder of record of such shares for all purposes, as of the date the Warrant has been exercised by payment to the Company of the Exercise Price and all taxes required to be paid by the Holder, if any, pursuant to Section 2(e)(vii) prior to the issuance of such shares, have been paid.

(iii) Delivery of New Warrants Upon Exercise. If this Warrant shall have been exercised in part, the Company shall, at the time of delivery of the certificate or certificates representing Warrant Shares, deliver to Holder a new Warrant evidencing the rights of Holder to purchase the unpurchased Warrant Shares called for by this Warrant, which new Warrant shall in all other respects be identical with this Warrant.

(iv) Rescission Rights. If the Company fails to cause its transfer agent to transmit to the Holder a certificate or certificates representing the Warrant Shares pursuant to this Section 2(e)(iv) by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise.

(v) Compensation for Buy-In on Failure to Timely Deliver Certificates Upon Exercise. In addition to any other rights available to the Holder, if the Company fails to cause its transfer agent to transmit to the Holder a certificate or certificates representing the Warrant Shares pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a "Buy-In"), then the Company shall (1) pay in cash to the Holder the amount by which (x) the Holder's total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (A) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (B) the price at which the sell order giving rise to such purchase obligation was executed, and (2) at the option of the Holder, either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted exercise of shares of Common Stock with an aggregate sale price giving rise to such purchase obligation of \$10,000, under clause (1) of the immediately preceding sentence the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In, together with applicable confirmations and other evidence reasonably requested by the Company. Nothing herein shall limit a Holder's right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company's failure to timely deliver certificates representing shares of Common Stock upon exercise of the Warrant as required pursuant to the terms hereof.

(vi) No Fractional Shares or Scrip. No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which Holder would otherwise be entitled to purchase upon such exercise, the Company shall pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price.

(vii) Charges, Taxes and Expenses. Issuance of certificates for Warrant Shares shall be made without charge to the Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such certificate, all of which taxes and expenses shall be paid by the Company, and such certificates shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; provided, however, that in the event certificates for Warrant Shares are to be issued in a name other than the name of the Holder, this Warrant when surrendered for exercise shall be accompanied by the Assignment Form attached hereto duly executed by the Holder; and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto.

(viii) Closing of Books. The Company will not close its stockholder books or records in any manner which prevents the timely exercise of this Warrant, pursuant to the terms hereof.

Section 3. Certain Adjustments.

(a) Stock Dividends and Splits. If the Company, at any time while this Warrant is outstanding: (A) pays a stock dividend or otherwise make a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company pursuant to this Warrant, the Company's Series A Convertible Preferred Stock or the Company's Series B Convertible Preferred Stock), (B) subdivides outstanding shares of Common Stock into a larger number of shares, (C) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (D) issues by reclassification of shares of the Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding before such event and of which the denominator shall be the number of shares of Common Stock outstanding after such event and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted. Any adjustment made pursuant to this Section 3(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

(b) Subsequent Equity Sales. If the Company or any Subsidiary thereof, as applicable, at any time while this Warrant is outstanding, shall offer, sell, grant any option to purchase or offer, sell or grant any right to repurchase its securities, or otherwise dispose of or issue (or announce any offer, sale, grant or any option to purchase or other disposition) any Common Stock or Common Stock Equivalents entitling any Person to acquire shares of Common Stock, at an effective price per share less than the then Exercise Price (such lower price, the "Base Share Price" and such issuances collectively, a "Dilutive Issuance"), as adjusted hereunder (if the holder of the Common Stock or Common Stock Equivalents so issued shall at any time, whether by operation of purchase price adjustments, reset provisions, floating conversion, exercise or exchange prices or otherwise, or due to warrants, options or rights per share which is issued in connection with such issuance, be entitled to receive shares of Common Stock at an effective price per share which is less than the Exercise Price, such issuance shall be deemed to have occurred for less than the Exercise Price), then, the Exercise Price shall be reduced to equal the Base Share Price and the number of Warrant Shares issuable hereunder shall be increased such that the aggregate Exercise Price payable hereunder, after taking into account the decrease in the Exercise Price, shall be equal to the aggregate Exercise Price prior to such adjustment. Such adjustment shall be made whenever such Common Stock or Common Stock Equivalents are issued. The Company shall notify the Holder in writing, no later than the Trading Day following the issuance of any Common Stock or Common Stock Equivalents subject to this section, indicating therein the applicable issuance price, or of applicable reset price, exchange price, conversion price and other pricing terms (such notice the "Dilutive Issuance Notice"). For purposes of clarification, whether or not the Company provides a Dilutive Issuance Notice pursuant to this Section 3(b), upon the occurrence of any Dilutive Issuance, after the date of such Dilutive Issuance the Holder is entitled to receive a number of Warrant Shares based upon the Base Share Price regardless of whether the Holder accurately refers to the Base Share Price in the Notice of Exercise.

(c) Pro Rata Distributions. If the Company, at any time prior to the Termination Date, shall distribute to all holders of Common Stock (and not to Holders of the Warrants) evidences of its indebtedness or assets or rights or warrants to subscribe for or purchase any security other than the Common Stock (which shall be subject to Section 3(b)), then in each such case the Exercise Price shall be adjusted by multiplying the Exercise Price in effect immediately prior to the record date fixed for determination of stockholders entitled to receive such distribution by a fraction of which the denominator shall be the VWAP determined as of the record date mentioned above, and of which the numerator shall be such VWAP on such record date less the then per share fair market value at such record date of the portion of such assets or evidence of indebtedness so distributed applicable to one outstanding share of the Common Stock as determined by the Board of Directors in good faith. In either case the adjustments shall be described in a statement provided to the Holders of the portion of assets or evidences of indebtedness so distributed or such subscription rights applicable to one share of Common Stock. Such adjustment shall be made whenever any such distribution is made and shall become effective immediately after the record date mentioned above.

(d) Fundamental Transaction. If, at any time while this Warrant is outstanding, (A) the Company effects any merger or consolidation of the Company with or into another Person, (B) the Company effects any sale of all or substantially all of its assets in one or a series of related transactions, (C) any tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to tender or exchange their shares for other securities, cash or property, or (D) the Company effects any reclassification of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property (in any such case, a "Fundamental Transaction"), then, upon any subsequent conversion of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise absent such Fundamental Transaction, at the option of the Holder, (a) upon exercise of this Warrant, the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and Alternate Consideration receivable upon or as a result of such reorganization, reclassification, merger, consolidation or disposition of assets by a Holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such event or (b) if the Company is acquired in an all cash transaction, cash equal to the value of this Warrant as determined in accordance with the Black-Scholes option pricing formula (the "Alternate Consideration"). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. To the extent necessary to effectuate the foregoing provisions, any successor to the Company or surviving entity in such Fundamental Transaction shall issue to the Holder a new warrant consistent with the foregoing provisions and evidencing the Holder's right to exercise such warrant into Alternate Consideration. The terms of any agreement pursuant to which a Fundamental Transaction is effected shall include terms requiring any such successor or surviving entity to comply with the provisions of this Section 3(d) and insuring that this Warrant (or any such replacement security) will be similarly adjusted upon any subsequent transaction analogous to a Fundamental Transaction.

(e) Exempt Issuance. Notwithstanding the foregoing, no adjustments, Alternate Consideration nor notices shall be made, paid or issued under this Section 3 in respect of an Exempt Issuance or any issuance of Common Stock or Common Stock Equivalents upon conversion of the preferred stock or the exercise of warrants and/or options in connection with the Plan.

(f) Calculations. All calculations under this Section 3 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. The number of shares of Common Stock outstanding at any given time shall not include shares of Common Stock owned or held by or for the account of the Company, and the description of any such shares of Common Stock shall be considered on issue or sale of Common Stock. For purposes of this Section 3, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

(g) Voluntary Adjustment By Company. The Company may at any time during the term of this Warrant reduce the then current Exercise Price to any amount and for any period of time deemed appropriate by the Board of Directors of the Company.

(h) Notice to Holders.

(i) Adjustment to Exercise Price. Whenever the Exercise Price is adjusted pursuant to this Section 3, the Company shall promptly mail to each Holder a notice setting forth the Exercise Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment. If the Company issues a variable rate security, despite the prohibition thereon in the Purchase Agreement, the Company shall be deemed to have issued Common Stock or Common Stock Equivalents at the lowest possible conversion or exercise price at which such securities may be converted or exercised in the case of a Variable Rate Transaction (as defined in the Purchase Agreement), or the lowest possible adjustment price in the case of an MFN Transaction (as defined in the Purchase Agreement).

(ii) Notice to Allow Exercise by Holder. If (A) the Company shall declare a dividend (or any other distribution) on the Common Stock; (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock; (C) the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights; (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, of any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property; (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company; then, in each case, the Company shall cause to be mailed to the Holder at its last addresses as it shall appear upon the Warrant Register of the Company, at least 20 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange; provided, that the failure to mail such notice or any defect therein or in the mailing thereof shall not affect the validity of the corporate action required to be specified in such notice. The Holder is entitled to exercise this Warrant during the 20-day period commencing on the date of such notice to the effective date of the event triggering such notice.

Section 4. Transfer of Warrant.

(a) Transferability. Subject to compliance with any applicable securities laws and the conditions set forth in Sections 5(a) and 4(d) hereof and to the provisions of Section 4.1 of the Purchase Agreement, this Warrant and all rights hereunder are transferable, in whole or in part, upon

surrender of this Warrant at the principal office of the Company, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. A Warrant, if properly assigned, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

(b) New Warrants. This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4(a), as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice.

(c) Warrant Register. The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the "Warrant Register"), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.

(d) Transfer Restrictions. If, at the time of the surrender of this Warrant in connection with any transfer of this Warrant, the transfer of this Warrant shall not be registered pursuant to an effective registration statement under the Securities Act and under applicable state securities or blue sky laws, the Company may require, as a condition of allowing such transfer (i) that the Holder or transferee of this Warrant, as the case may be, furnish to the Company a written opinion of counsel (which opinion shall be in form, substance and scope customary for opinions of counsel in comparable transactions) to the effect that such transfer may be made without registration under the Securities Act and under applicable state securities or blue sky laws, (ii) that the holder or transferee execute and deliver to the Company an investment letter in form and substance acceptable to the Company and (iii) that the transferee be an "accredited investor" as defined in Rule 501(a)(1), (a)(2), (a)(3), (a)(7), or (a)(8) promulgated under the Securities Act or a qualified institutional buyer as defined in Rule 144A(a) under the Securities Act.

Section 5. Miscellaneous.

(a) Title to Warrant. Prior to the Termination Date and subject to compliance with applicable laws and Section 4 of this Warrant, this Warrant and all rights hereunder are transferable, in whole or in part, at the office or agency of the Company by the Holder in person or by duly authorized attorney, upon surrender of this Warrant together with the Assignment Form annexed hereto properly endorsed. The transferee shall sign an investment letter in form and substance reasonably satisfactory to the Company.

(b) No Rights as Shareholder Until Exercise. This Warrant does not entitle the Holder to any voting rights or other rights as a shareholder of the Company prior to the exercise hereof. Upon the surrender of this Warrant and the payment of the aggregate Exercise Price (or by means of a cashless exercise), the Warrant Shares so purchased shall be and be deemed to be issued to such Holder as the record owner of such shares as of the close of business on the later of the date of such surrender or payment.

(c) Loss, Theft, Destruction or Mutilation of Warrant. The Company covenants that upon receipt by the Company of evidence reasonably satisfactory to it of the loss, theft, destruction or mutilation of this Warrant or any stock certificate relating to the Warrant Shares, and in case of loss, theft or destruction, of indemnity or security reasonably satisfactory to it (which, in the case of the Warrant, shall not include the posting of any bond), and upon surrender and cancellation of such Warrant or stock certificate, if mutilated, the Company will make and deliver a new Warrant or stock certificate of like tenor and dated as of such cancellation, in lieu of such Warrant or stock certificate.

(d) Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall be a Saturday, Sunday or a legal holiday, then such action may be taken or such right may be exercised on the next succeeding day not a Saturday, Sunday or legal holiday.

(e) Authorized Shares. The Company covenants that during the period the Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of executing stock certificates to execute and issue the necessary certificates for the Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the Common Stock may be listed.

Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (a) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (b) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant, and (c) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof as may be necessary to enable the Company to perform its obligations under this Warrant.

Before taking any action which would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

(f) Jurisdiction. All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be determined in accordance with the provisions of the Purchase Agreement.

(g) Restrictions. The Holder acknowledges that the Warrant Shares acquired upon the exercise of this Warrant, if not registered, will have restrictions upon resale imposed by state and federal securities laws.

(h) Nonwaiver and Expenses. No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice Holder's rights, powers or remedies, notwithstanding the fact that all rights hereunder terminate on the Termination Date. If the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.

(i) Notices. Any notice, request or other document required or permitted to be given or delivered to the Holder by the Company shall be delivered in accordance with the notice provisions of the Purchase Agreement.

(j) Limitation of Liability. No provision hereof, in the absence of any affirmative action by Holder to exercise this Warrant or purchase Warrant Shares, and no enumeration herein of the rights or privileges of Holder, shall give rise to any liability of Holder for the purchase price of any Common Stock or as a stockholder of the Company, whether such liability is asserted by the Company or by creditors of the Company.

(k) Remedies. Holder, in addition to being entitled to exercise all rights granted by law, including recovery of damages, will be entitled to specific performance of its rights under this Warrant. The Company agrees that monetary damages would not be adequate compensation for any loss incurred by reason of a breach by it of the provisions of this Warrant and hereby agrees to waive the defense in any action for specific performance that a remedy at law would be adequate.

(l) Successors and Assigns. Subject to applicable securities laws, this Warrant and the rights and obligations evidenced hereby shall inure to the benefit of and be binding upon the successors of the Company and the successors and permitted assigns of Holder. The provisions of this Warrant are intended to be for the benefit of all Holders from time to time of this Warrant and shall be enforceable by any such Holder or holder of Warrant Shares.

(m) Amendment. This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company and the Holder.

(n) Severability. Wherever possible, each provision of this Warrant shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Warrant shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provisions or the remaining provisions of this Warrant.

(o) Headings. The headings used in this Warrant are for the convenience of reference only and shall not, for any purpose, be deemed a part of this Warrant.

IN WITNESS WHEREOF, the Company has caused this Warrant to be executed by its officer thereunto duly authorized.

Dated: December ____, 2007

CHEMBIO DIAGNOSTICS, INC.

By:
Name: Lawrence A. Siebert
Title: President

Original Date of Issuance: _____
Warrant No.: _____

Reissuance Date: December 19, 2007
Expires: _____

NOTICE OF EXERCISE

TO: CHEMBIO DIAGNOSTICS, INC.

(1) The undersigned hereby elects to purchase _____ Warrant Shares of the Company pursuant to the terms of the attached Warrant (only if exercised in full), and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any.

(2) Payment shall take the form of (check applicable box):

in lawful money of the United States; or

the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in subsection 2(c), to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in subsection 2(c).

(3) Please issue a certificate or certificates representing said Warrant Shares in the name of the undersigned or in such other name as is specified below:

The Warrant Shares shall be delivered to the following:

(4) Accredited Investor. The undersigned is an "accredited investor" as defined in Regulation D promulgated under the Securities Act of 1933, as amended.

[SIGNATURE OF HOLDER]

Name of Investing Entity: _____

Signature of Authorized Signatory of Investing Entity: _____

Name of Authorized Signatory: _____

Title of Authorized Signatory: _____

Date: _____

Original Date of Issuance: _____
Warrant No.: _____

Reissuance Date: December 19, 2007
Expires: _____

ASSIGNMENT FORM

(To assign the foregoing warrant, execute this form and supply required information.
Do not use this form to exercise the warrant.)

FOR VALUE RECEIVED, the foregoing Warrant and all rights evidenced thereby are hereby assigned to

_____ whose address is

_____.

Dated: _____, _____

Holder's Signature: _____

Holder's Address: _____

Signature Guaranteed: _____

NOTE: The signature to this Assignment Form must correspond with the name as it appears on the face of the Warrant, without alteration or enlargement or any change whatsoever, and must be guaranteed by a bank or trust company. Officers of corporations and those acting in a fiduciary or other representative capacity should file proper evidence of authority to assign the foregoing Warrant.

NEITHER THIS SECURITY NOR THE SECURITIES INTO WHICH THIS SECURITY IS EXERCISABLE HAVE BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS AS EVIDENCED BY A LEGAL OPINION OF COUNSEL TO THE TRANSFEROR TO SUCH EFFECT, THE SUBSTANCE OF WHICH SHALL BE REASONABLY ACCEPTABLE TO THE COMPANY. THIS SECURITY AND THE SECURITIES ISSUABLE UPON EXERCISE OF THIS SECURITY MAY BE PLEDGED IN CONNECTION WITH A BONA FIDE MARGIN ACCOUNT OR OTHER LOAN SECURED BY SUCH SECURITIES.

COMMON STOCK PURCHASE WARRANT

To Purchase _____ Shares of Common Stock of

CHEMBIO DIAGNOSTICS, INC.

Original Date of Issuance: _____

Reissuance Date: December 19, 2007

Warrant No.: _____

Expires: _____

THIS COMMON STOCK PURCHASE WARRANT (the "Warrant") certifies that, for value received, _____ (the "Holder"), is entitled, upon the terms and subject to the limitations on exercise and the conditions hereinafter set forth, at any time on or after the original date of issuance (the "Initial Exercise Date") and on or prior to the close of business on the fifth anniversary of the Initial Exercise Date (the "Termination Date") but not thereafter, to subscribe for and purchase from Chembio Diagnostics, Inc., a Nevada corporation (the "Company"), up to _____ (_____) shares (the "Warrant Shares") of Common Stock, par value \$0.01 per share, of the Company (the "Common Stock"). The purchase price of one share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2(b).

Section 1. Definitions. Capitalized terms used and not otherwise defined herein shall have the meanings set forth in that certain Securities Purchase Agreement (the "Purchase Agreement"), dated **October 5, 2006**, among the Company and the purchasers signatory thereto.

Section 2. Exercise.

(a) Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed facsimile copy of the Notice of Exercise Form annexed hereto (or such other office or agency of the Company as it may designate by notice in writing to the registered Holder at the address of such Holder appearing on the books of the Company); and, within 3 Trading Days of the date said Notice of Exercise is delivered to the Company, the Company shall have received payment of the aggregate Exercise Price of the shares thereby purchased by wire transfer or cashier's check drawn on a United States bank. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation within 3 Trading Days of the date the final Notice of Exercise is delivered to the Company. Partial exercises of this Warrant resulting in purchases of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the outstanding number of Warrant Shares purchasable hereunder in an amount equal to the applicable number of Warrant Shares purchased. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise Form within 1 Business Day of receipt of such notice. In the event of any dispute or discrepancy, the records of the Holder shall be controlling and determinative in the absence of manifest error. The Holder and any assignee, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Warrant Shares hereunder, the number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof.

(b) The exercise price of the Common Stock under this Warrant shall be as follows, subject to adjustment hereunder (the "Exercise Price"):

(i) For the period 4:01p.m. eastern time ("ET") through 9:59p.m. ET on the Plan Closing Date, \$0.40 per share for all or any portion of this Warrant exercised for cash;

(ii) For the period 4:01p.m. ET through 9:59p.m. ET on the Plan Closing Date, \$0.45 per share for all or any portion of this Warrant exercised through a Cashless Exercise;

(iii) For the period beginning 10:00p.m. ET on the Plan Closing Date through 9:59p.m. ET on the Final Plan Date, \$0.45 for all or any part of this Warrant exercised by a Holder who exercised at least 10% of all of such Holder's warrants and options for cash at the Plan Closing Date;

(iv) For the period beginning 10:00p.m. ET on the Plan Closing Date, \$1.00 per share for any Holder that did not exercise at least 10% of all of such Holder's warrants and options for cash at an exercise price of \$0.40 per share at the Plan Closing Date; and

(v) For the period beginning 10:00p.m. ET on the Final Plan Date, \$1.00 per share for all or any portion of this Warrant that has not been exercised on or before 9:59p.m. ET on the Final Plan Date.

(c) Cashless Exercise.

(i) At the option of the Holder, this Warrant may be exercised by means of a "cashless exercise" (a "Cashless Exercise") in which the Holder shall be entitled to receive a certificate for the number of Warrant Shares equal to the quotient obtained by dividing [(A-B) (X)] by (A), where:

- (A) = the VWAP for the ten-Trading Day period that ends on the first Trading Day immediately preceding the date of such election;
- (B) = the applicable Exercise Price of this Warrant in effect on the date of exercise, as adjusted; and
- (X) = the number of Warrant Shares issuable upon exercise of this Warrant in accordance with the terms of this Warrant by means of a cash exercise rather than a cashless exercise.

(ii) Notwithstanding anything herein to the contrary, for any Notice of Exercise Form dated on the Plan Closing Date received from a Holder who exercises its warrants on cashless basis at \$0.45 per share before 10:00p.m. ET on the Plan Closing Date, the value of (A) in the equation set forth in Section 2(c)(i) above shall be equal to the greater of \$0.53 or the VWAP for the ten-Trading Day period that ends on the second Trading Day prior to the date of the Notice of Exercise Form.

(iii) Notwithstanding anything herein to the contrary, for any Notice of Exercise Form dated between and inclusive of the Plan Closing Date and the Final Plan Date received from a Holder who exercises at least 10% of all of such Holder's warrants and options for cash before 10:00p.m. ET on the Plan Closing Date the value of (A) in the equation set forth in Section 2(c)(i) above shall be equal to the greater of \$0.53 or the VWAP for the ten-Trading Day period that ends on the second Trading Day prior to the date of the Notice of Exercise Form. Any Exercise Form dated on the Final Plan Date must be received by the Company within five Trading Days of the Final Plan Date to be effective.

(iv) Notwithstanding anything herein to the contrary, a Holder who does not exercise (i) at least 10% of all of such Holder's warrants and options issued by the Company for cash at an exercise price of \$0.40 per share before 10:00p.m. ET on the Plan Closing Date, or (ii) its warrants on cashless basis at \$0.45 per share by 10:00p.m. ET on the Plan Closing Date, shall not be permitted to exercise its Warrants on a cashless basis pursuant to Section 2(c)(i) above until April 1, 2008.

(d) The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2(c) or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, such Holder (together with such Holder's Affiliates, and any other person or entity acting as a group together with such Holder or any of such Holder's Affiliates), as set forth on the applicable Notice of Exercise, would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by such Holder and its Affiliates shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (A) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by such Holder or any of its Affiliates and (B) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Preferred Stock or Warrants) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by such Holder or any of its affiliates. Except as set forth in the preceding sentence, for purposes of this Section 2(d)(i), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by a Holder that the Company is not representing to such Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and such Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2(d) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by such Holder together with any Affiliates) and of which a portion of this Warrant is exercisable shall be in the sole discretion of a Holder, and the submission of a Notice of Exercise shall be deemed to be each Holder's determination of whether this Warrant is exercisable (in relation to other securities owned by such Holder together with any Affiliates) and of which portion of this Warrant is exercisable, in each case subject to such aggregate percentage limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 2(d), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (x) the Company's most recent Form 10-QSB or Form 10-KSB, as the case may be, (y) a more recent public announcement by the Company or (z) any other notice by the Company or the Company's Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within two Trading Days confirm orally and in writing to such Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Warrant, by such Holder or its Affiliates since the date as of which such number of outstanding shares of Common Stock was reported. The "Beneficial Ownership Limitation" shall be 4.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Beneficial Ownership Limitation provisions of this Section 2(d)(i) may be waived by such Holder, at the election of such Holder, upon not less than 61 days' prior notice to the Company to change the Beneficial Ownership Limitation to 9.99% of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant, and the provisions of this Section 2(d) shall continue to apply. Upon such a change by a Holder of the Beneficial Ownership Limitation from such 4.99% limitation to such 9.99% limitation, the Beneficial Ownership Limitation may not be further waived by such Holder. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2(d)(i) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant. Notwithstanding anything set forth in this Section 2(d), the 4.99% and 9.99% beneficial ownership limitations imposed by this Section 2(d) shall not apply to Common Stock issuable upon the exercise of Warrants in connection with the Plan.

(e) Mechanics of Exercise.

(i) Authorization of Warrant Shares. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue).

(ii) Delivery of Certificates Upon Exercise. Certificates for shares purchased hereunder shall be transmitted by the transfer agent of the Company to the Holder by crediting the account of the Holder's prime broker with the Depository Trust Company through its Deposit Withdrawal Agent Commission ("DWAC") system if the Company is a participant in such system, and otherwise by physical delivery to the address specified by the Holder in the Notice of Exercise within 3 Trading Days from the delivery to the Company of the Notice of Exercise Form, surrender of this Warrant

and payment of the aggregate Exercise Price as set forth above (“Warrant Share Delivery Date”). This Warrant shall be deemed to have been exercised on the date the Exercise Price is received by the Company. The Warrant Shares shall be deemed to have been issued, and Holder or any other person so designated to be named therein shall be deemed to have become a holder of record of such shares for all purposes, as of the date the Warrant has been exercised by payment to the Company of the Exercise Price (or by cashless exercise, if permitted) and all taxes required to be paid by the Holder, if any, pursuant to Section 2(e)(vii) prior to the issuance of such shares, have been paid.

(iii) Delivery of New Warrants Upon Exercise. If this Warrant shall have been exercised in part, the Company shall, at the time of delivery of the certificate or certificates representing Warrant Shares, deliver to Holder a new Warrant evidencing the rights of Holder to purchase the unpurchased Warrant Shares called for by this Warrant, which new Warrant shall in all other respects be identical with this Warrant.

(iv) Rescission Rights. If the Company fails to cause its transfer agent to transmit to the Holder a certificate or certificates representing the Warrant Shares pursuant to this Section 2(e)(iv) by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise.

(v) Compensation for Buy-In on Failure to Timely Deliver Certificates Upon Exercise. In addition to any other rights available to the Holder, if the Company fails to cause its transfer agent to transmit to the Holder a certificate or certificates representing the Warrant Shares pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) or the Holder’s brokerage firm otherwise purchases shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a “Buy-In”), then the Company shall (1) pay in cash to the Holder the amount by which (x) the Holder’s total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (A) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (B) the price at which the sell order giving rise to such purchase obligation was executed, and (2) at the option of the Holder, either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases Common Stock having a total purchase price of \$11,000 to cover a Buy-In with respect to an attempted exercise of shares of Common Stock with an aggregate sale price giving rise to such purchase obligation of \$10,000, under clause (1) of the immediately preceding sentence the Company shall be required to pay the Holder \$1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In, together with applicable confirmations and other evidence reasonably requested by the Company. Nothing herein shall limit a Holder’s right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Company’s failure to timely deliver certificates representing shares of Common Stock upon exercise of the Warrant as required pursuant to the terms hereof.

(vi) No Fractional Shares or Scrip. No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which Holder would otherwise be entitled to purchase upon such exercise, the Company shall pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price.

(vii) Charges, Taxes and Expenses. Issuance of certificates for Warrant Shares shall be made without charge to the Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such certificate, all of which taxes and expenses shall be paid by the Company, and such certificates shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; provided, however, that in the event certificates for Warrant Shares are to be issued in a name other than the name of the Holder, this Warrant when surrendered for exercise shall be accompanied by the Assignment Form attached hereto duly executed by the Holder; and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto.

(viii) Closing of Books. The Company will not close its stockholder books or records in any manner which prevents the timely exercise of this Warrant, pursuant to the terms hereof.

(f) For purposes of this warrant, the term “Plan” shall mean any action the Company takes, with any required approval of the holders thereof, on or before the Final Plan Date as contemplated by the Plan Summary and accompanying materials provided to holders on December 4, 2007, in connection with the reduction or other modification of terms of the Company’s then-outstanding preferred stock, warrants and options, including, but not limited to, actions the Company takes to (i) facilitate the conversion of the Series A, B and C Convertible Preferred Stock; (ii) reduce the exercise price of any of the Company’s outstanding warrants or options; (iii) offer the holders of the Company’s warrants and options the opportunity to exercise such warrants and options on a cash and/or cashless basis; and (iv) make other amendments to the documents governing these securities to effect these modifications, and to facilitate the conversion and exercise of these securities.

(g) “Plan Closing Date” shall be December 19, 2007.

(h) “Final Plan Date” shall mean the date that is six months and twelve days after the Plan Closing Date.

Section 3. Certain Adjustments.

(a) Stock Dividends and Splits. If the Company, at any time while this Warrant is outstanding: (A) pays a stock dividend or otherwise make a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant, the Company’s Series A Convertible Preferred Stock, the Company’s Series B 9% Convertible Preferred Stock or the Company’s Series C 7% Convertible Preferred Stock), (B) subdivides outstanding shares of Common Stock into a larger number of shares, (C) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (D) issues by reclassification of shares of the Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted. Any adjustment made pursuant to this Section 3(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification.

(b) Subsequent Equity Sales. If the Company or any Subsidiary thereof, as applicable, at any time while this Warrant is outstanding, shall offer, sell, grant any option to purchase or offer, sell or grant any right to reprice its securities, or otherwise dispose of or issue (or announce any offer, sale, grant or any option to purchase or other disposition) any Common Stock or Common Stock Equivalents entitling any Person to acquire shares of

Common Stock, at an effective price per share less than the then Exercise Price (such lower price, the “Base Share Price” and such issuances collectively, a “Dilutive Issuance”), as adjusted hereunder (if the holder of the Common Stock or Common Stock Equivalents so issued shall at any time, whether by operation of purchase price adjustments, reset provisions, floating conversion, exercise or exchange prices or otherwise, or due to warrants, options or rights per share which are issued in connection with such issuance, be entitled to receive shares of Common Stock at an effective price per share which is less than the Exercise Price, such issuance shall be deemed to have occurred for less than the Exercise Price on such date of the Dilutive Issuance), then, the Exercise Price shall be reduced to equal the Base Share Price and the number of Warrant Shares issuable hereunder shall be increased such that the aggregate Exercise Price payable hereunder, after taking into account the decrease in the Exercise Price, shall be equal to the aggregate Exercise Price prior to such adjustment. Such adjustment shall be made whenever such Common Stock or Common Stock Equivalents are issued. The Company shall notify the Holder in writing, no later than the Trading Day following the issuance of any Common Stock or Common Stock Equivalents subject to this section, indicating therein the applicable issuance price, or of applicable reset price, exchange price, conversion price and other pricing terms (such notice the “Dilutive Issuance Notice”). For purposes of clarification, whether or not the Company provides a Dilutive Issuance Notice pursuant to this Section 3(b), upon the occurrence of any Dilutive Issuance, after the date of such Dilutive Issuance the Holder is entitled to receive a number of Warrant Shares based upon the Base Share Price regardless of whether the Holder accurately refers to the Base Share Price in the Notice of Exercise.

(c) Pro Rata Distributions. If the Company, at any time prior to the Termination Date, shall distribute to all holders of Common Stock (and not to Holders of the Warrants) evidences of its indebtedness or assets or rights or warrants to subscribe for or purchase any security other than the Common Stock (which shall be subject to Section 3(b)), then in each such case the Exercise Price shall be adjusted by multiplying the Exercise Price in effect immediately prior to the record date fixed for determination of stockholders entitled to receive such distribution by a fraction of which the denominator shall be the VWAP determined as of the record date mentioned above, and of which the numerator shall be such VWAP on such record date less the then per share fair market value at such record date of the portion of such assets or evidence of indebtedness so distributed applicable to one outstanding share of the Common Stock as determined by the Board of Directors in good faith. In either case the adjustments shall be described in a statement provided to the Holders of the portion of assets or evidences of indebtedness so distributed or such subscription rights applicable to one share of Common Stock. Such adjustment shall be made whenever any such distribution is made and shall become effective immediately after the record date mentioned above.

(d) Fundamental Transaction. If, at any time while this Warrant is outstanding, (A) the Company effects any merger or consolidation of the Company with or into another Person, (B) the Company effects any sale of all or substantially all of its assets in one or a series of related transactions, (C) any tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to tender or exchange their shares for other securities, cash or property, or (D) the Company effects any reclassification of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property (in any such case, a “Fundamental Transaction”), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, at the option of the Holder, (a) upon exercise of this Warrant, the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation and any additional consideration, and Alternate Consideration receivable upon or as a result of such reorganization, reclassification, merger, consolidation or disposition of assets by a Holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such event or (b) if the Company is acquired in an all cash transaction, cash equal to the value of this Warrant as determined in accordance with the Black-Scholes option pricing formula (the “Alternate Consideration”). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. To the extent necessary to effectuate the foregoing provisions, any successor to the Company or surviving entity in such Fundamental Transaction shall issue to the Holder a new warrant consistent with the foregoing provisions and evidencing the Holder’s right to exercise such warrant into Alternate Consideration. The terms of any agreement pursuant to which a Fundamental Transaction is effected shall include terms requiring any such successor or surviving entity to comply with the provisions of this Section 3(d) and insuring that this Warrant (or any such replacement security) will be similarly adjusted upon any subsequent transaction analogous to a Fundamental Transaction.

(e) Exempt Issuance. Notwithstanding the foregoing, no adjustments, Alternate Consideration nor notices shall be made, paid or issued under this Section 3 in respect of an Exempt Issuance, or in respect of any issuance of Common Stock or Common Stock Equivalents upon conversion of the preferred stock or the exercise of warrants and/or options in connection with the Plan.

(f) Calculations. All calculations under this Section 3 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. The number of shares of Common Stock outstanding at any given time shall not include shares of Common Stock owned or held by or for the account of the Company, and the description of any such shares of Common Stock shall be considered on issue or sale of Common Stock. For purposes of this Section 3, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding.

(g) Voluntary Adjustment By Company. The Company may at any time during the term of this Warrant reduce the then current Exercise Price to any amount and for any period of time deemed appropriate by the Board of Directors of the Company.

(h) Notice to Holders.

(i) Adjustment to Exercise Price. Whenever the Exercise Price is adjusted pursuant to this Section 3, the Company shall promptly mail to each Holder a notice setting forth the Exercise Price after such adjustment and setting forth a brief statement of the facts requiring such adjustment. If the Company issues a variable rate security, despite the prohibition thereon in the Purchase Agreement, the Company shall be deemed to have issued Common Stock or Common Stock Equivalents at the lowest possible conversion or exercise price at which such securities may be converted or exercised in the case of a Variable Rate Transaction (as defined in the Purchase Agreement), or the lowest possible adjustment price in the case of an MFN Transaction (as defined in the Purchase Agreement).

(ii) Notice to Allow Exercise by Holder. If (A) the Company shall declare a dividend (or any other distribution) on the Common Stock; (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock; (C) the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights; (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company is a party, any sale or transfer of all or substantially all of the assets of the Company, of any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property; (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company; then, in each case, the Company shall cause to be mailed to the Holder at its last address

as it shall appear upon the Warrant Register of the Company, at least 20 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange; provided, that the failure to mail such notice or any defect therein or in the mailing thereof shall not affect the validity of the corporate action required to be specified in such notice. The Holder is entitled to exercise this Warrant during the 20-day period commencing on the date of such notice to the effective date of the event triggering such notice.

Section 4. Transfer of Warrant.

(a) Transferability. Subject to compliance with any applicable securities laws and the conditions set forth in Sections 5(a) and 4(d) hereof and to the provisions of Section 4.1 of the Purchase Agreement, this Warrant and all rights hereunder are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. A Warrant, if properly assigned, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued.

(b) New Warrants. This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4(a), as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice.

(c) Warrant Register. The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the "Warrant Register"), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary.

(d) Transfer Restrictions. If, at the time of the surrender of this Warrant in connection with any transfer of this Warrant, the transfer of this Warrant shall not be registered pursuant to an effective registration statement under the Securities Act and under applicable state securities or blue sky laws, the Company may require, as a condition of allowing such transfer (i) that the Holder or transferee of this Warrant, as the case may be, furnish to the Company a written opinion of counsel (which opinion shall be in form, substance and scope customary for opinions of counsel in comparable transactions) to the effect that such transfer may be made without registration under the Securities Act and under applicable state securities or blue sky laws, (ii) that the holder or transferee execute and deliver to the Company an investment letter in form and substance acceptable to the Company and (iii) that the transferee be an "accredited investor" as defined in Rule 501(a)(1), (a)(2), (a)(3), (a)(7), or (a)(8) promulgated under the Securities Act or a qualified institutional buyer as defined in Rule 144A(a) promulgated under the Securities Act.

Section 5. Miscellaneous.

(a) Title to Warrant. Prior to the Termination Date and subject to compliance with applicable laws and Section 4 of this Warrant, this Warrant and all rights hereunder are transferable, in whole or in part, at the office or agency of the Company by the Holder in person or by duly authorized attorney, upon surrender of this Warrant together with the Assignment Form annexed hereto properly endorsed. The transferee shall sign an investment letter in form and substance reasonably satisfactory to the Company.

(b) No Rights as Shareholder Until Exercise. This Warrant does not entitle the Holder to any voting rights or other rights as a shareholder of the Company prior to the exercise hereof. Upon the surrender of this Warrant and the payment of the aggregate Exercise Price (or by means of a cashless exercise), the Warrant Shares so purchased shall be and be deemed to be issued to such Holder as the record owner of such shares as of the close of business on the later of the date of such surrender or payment.

(c) Loss, Theft, Destruction or Mutilation of Warrant. The Company covenants that upon receipt by the Company of evidence reasonably satisfactory to it of the loss, theft, destruction or mutilation of this Warrant or any stock certificate relating to the Warrant Shares, and in case of loss, theft or destruction, of indemnity or security reasonably satisfactory to it (which, in the case of the Warrant, shall not include the posting of any bond), and upon surrender and cancellation of such Warrant or stock certificate, if mutilated, the Company will make and deliver a new Warrant or stock certificate of like tenor and dated as of such cancellation, in lieu of such Warrant or stock certificate.

(d) Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall be a Saturday, Sunday or a legal holiday, then such action may be taken or such right may be exercised on the next succeeding day not a Saturday, Sunday or legal holiday.

(e) Authorized Shares. The Company covenants that during the period the Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of executing stock certificates to execute and issue the necessary certificates for the Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the Common Stock may be listed.

Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (a) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (b) take all such action as may be necessary or appropriate in

order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant, and (c) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof as may be necessary to enable the Company to perform its obligations under this Warrant.

Before taking any action which would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof.

(f) Jurisdiction. All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be determined in accordance with the provisions of the Purchase Agreement.

(g) Restrictions. The Holder acknowledges that the Warrant Shares acquired upon the exercise of this Warrant, if not registered, will have restrictions upon resale imposed by state and federal securities laws.

(h) Nonwaiver and Expenses. No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice Holder's rights, powers or remedies, notwithstanding the fact that all rights hereunder terminate on the Termination Date. If the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneys' fees, including those of appellate proceedings, incurred by Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder.

(i) Notices. Any notice, request or other document required or permitted to be given or delivered to the Holder by the Company shall be delivered in accordance with the notice provisions of the Purchase Agreement.

(j) Limitation of Liability. No provision hereof, in the absence of any affirmative action by Holder to exercise this Warrant or purchase Warrant Shares, and no enumeration herein of the rights or privileges of Holder, shall give rise to any liability of Holder for the purchase price of any Common Stock or as a stockholder of the Company, whether such liability is asserted by the Company or by creditors of the Company.

(k) Remedies. Holder, in addition to being entitled to exercise all rights granted by law, including recovery of damages, will be entitled to specific performance of its rights under this Warrant. The Company agrees that monetary damages would not be adequate compensation for any loss incurred by reason of a breach by it of the provisions of this Warrant and hereby agrees to waive the defense in any action for specific performance that a remedy at law would be adequate.

(l) Successors and Assigns. Subject to applicable securities laws, this Warrant and the rights and obligations evidenced hereby shall inure to the benefit of and be binding upon the successors of the Company and the successors and permitted assigns of Holder. The provisions of this Warrant are intended to be for the benefit of all Holders from time to time of this Warrant and shall be enforceable by any such Holder or holder of Warrant Shares.

(m) Amendment. This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company and the Holder.

(n) Severability. Wherever possible, each provision of this Warrant shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Warrant shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provisions or the remaining provisions of this Warrant.

(o) Headings. The headings used in this Warrant are for the convenience of reference only and shall not, for any purpose, be deemed a part of this Warrant.

IN WITNESS WHEREOF, the Company has caused this Warrant to be executed by its officer thereunto duly authorized.

Dated: December ____, 2007

CHEMBIO DIAGNOSTICS, INC.

By:
Name: Lawrence A. Siebert
Title: President

Original Date of Issuance: October 5, 2006
Warrant No.: _____

Reissuance Date: December 19, 2007
Expires: October 5, 2011

NOTICE OF EXERCISE

TO: CHEMBIO DIAGNOSTICS, INC.

(1) The undersigned hereby elects to purchase _____ Warrant Shares of the Company pursuant to the terms of the attached Warrant (only if exercised in full), and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any.

(2) Payment shall take the form of (check applicable box):

in lawful money of the United States; or

the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in subsection 2(c), to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in subsection 2(c).

(3) Please issue a certificate or certificates representing said Warrant Shares in the name of the undersigned or in such other name as is specified below:

The Warrant Shares shall be delivered to the following:

(4) Accredited Investor. The undersigned is an "accredited investor" as defined in Regulation D promulgated under the Securities Act of 1933, as amended.

[SIGNATURE OF HOLDER]

Name of Investing Entity: _____

Signature of Authorized Signatory of Investing Entity: _____

Name of Authorized Signatory: _____

Title of Authorized Signatory: _____

Date: _____

Original Date of Issuance: October 5, 2006
Warrant No.: _____

Reissuance Date: December 19, 2007
Expires: October 5, 2011

ASSIGNMENT FORM

(To assign the foregoing warrant, execute this form and supply required information.
Do not use this form to exercise the warrant.)

FOR VALUE RECEIVED, the foregoing Warrant and all rights evidenced thereby are hereby assigned to

_____ whose address is

_____.

Dated: _____, _____

Holder's Signature: _____

Holder's Address: _____

Signature Guaranteed: _____

NOTE: The signature to this Assignment Form must correspond with the name as it appears on the face of the Warrant, without alteration or enlargement or any change whatsoever, and must be guaranteed by a bank or trust company. Officers of corporations and those acting in a fiduciary or other representative capacity should file proper evidence of authority to assign the foregoing Warrant.
