UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 28, 2005

Xenomics, Inc.

(Exact name of registrant as specified in its charter)

Florida 04-3721895

(State or other jurisdiction IRS Employer of incorporation or organization) Identification No.)

Registrant's telephone number, including area code: (212) 297-0808

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- [] Soliciting material pursuant to Rule 14a-12 under the Exchange Act $(17\ CFR\ 240.14a-12)$
- [] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- [] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 1.01 Entry into a Material Definitive Agreement.

The information required to be disclosed in this Item 1.01 is incorporated herein by reference from Item 3.02.

Item 3.02 Unregistered Sales of Equity Securities.

On January 28, 2005, the Company closed a private placement of 1,470,718 shares of common stock and 367,681 warrants to certain investors (the "Investors"). The securities were sold as a unit (the "Units") at a price of \$1.95 per Unit for aggregate proceeds of approximately \$2.9 million. Each Unit consisted of one share of common stock and a warrant to purchase one quarter share of common stock. The warrants are immediately exercisable at \$2.95 per share and are exercisable at any time within five years from the date of issuance. The Company paid an aggregate \$193,438 and issued an aggregate 123,659 warrants to purchase common stock to various selling agents. In addition, the Company issued an aggregate 24,461 shares of common stock to certain of such selling agents, in lieu of cash. The warrants are immediately exercisable at \$2.15 per share and will expire five years after issuance.

In connection with the offer and sale of securities to the Investors and the selling agents, the Company relied on the exemption from registration provided by Section 4(2) of the Securities Act of 1933, as amended (the "Securities Act"), and Rule 506 promulgated thereunder. The Company believes

that the Investors and the selling agents are "accredited investors", as such term is defined in Rule 501(a) promulgated under the Securities Act.

The Company also entered into a Registration Rights Agreement, dated as of January 28, 2005 (the "Registration Rights Agreement"), with the Investors pursuant to which the Company has agreed to file, within 120 days after the closing, a registration statement covering the resale of the shares of common stock sold to the Investors and the shares of common stock issuable upon exercise of the Warrants issued to the Investors.

Copies of the form of Warrant issued to the Investors and the Registration Rights Agreement are filed herewith as Exhibits 4.1 and 10.1, respectively, and are incorporated herein by reference.

Item 4.01 Changes in Registrant's Certifying Accountant

On January 28, 2005, Baum & Company, PA resigned as the principal registered independent public accounting firm of Xenomics, Inc. From January 11, 2003, the date of their appointment, to January 28, 2005, the date of their resignation, (i) the reports of Baum & Company, PA on the Company's financial statements as of and for the year ended January 31, 2004 and for the period commencing April 26, 2002 (date of inception) to January 31, 2003 contained no adverse opinion or disclaimer of opinion and were not qualified or modified as to uncertainty, audit scope or accounting principles and (ii) there were no disagreements with Baum & Company, PA on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure, which disagreements if not resolved to the satisfaction of Baum & Company, PA would have caused them to make reference thereto in their reports on the financial statements for such years.

The Company provided Baum & Company, PA with a copy of this Current Report on Form 8-K on February 1, 2005, prior to its filing with the SEC, and requested that they furnish the Company with a letter addressed to the SEC stating whether they agree with the statements made in this Current Report on Form 8-K, and if not, stating the aspects with which they do not agree. A copy of the letter provided by Baum & Company, PA, dated February 3, 2005, is attached to this Form 8-K as Exhibit 16.1.

On January 28, 2005, the Company engaged Lazar Levine & Felix LLP ("LLF") as its principal independent registered public accounting firm. The Company's audit committee has approved the appointment of LLF as the Company's new principal independent registered public accounting firm.

 $\,$ Prior to engaging LLF the Company did not consult with them regarding either:

- 1. the application of accounting principles to any specified transaction, either completed or proposed, or the type of audit opinion that might be rendered in the Company's financial statements, and neither a written report was provided to the Company nor oral advice was provided that LLF concluded was an important factor considered by the Company in reaching a decision as to the accounting, auditing or financial reporting issue; or
- 2. any matter that was either subject of disagreement or event, as defined in Item 304(a)(1)(iv)(A) of Regulation S-B and the related instruction to Item 304 of Regulation S-B, or a reportable event, as that term is explained in Item 304(a)(1)(iv)(A) of Regulation S-B

Item 9.01 Financial Statements and Exhibits

- (c) Exhibits.
 - 4.1 Form of Warrant to purchase shares of Common Stock issued in connection with the sale of the Common Stock
 - 10.1 Form of Registration Rights Agreement, dated as of January 28, 2005 by and among the Registrant and the purchasers set forth on the signature page thereto.
 - 16.1 Letter from Baum & Company, PA Re: Change in Certifying Accountant.
 - 99.1 Press Release dated February 3, 2005.

SIGNATURE

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

Dated: February 3, 2005 XENOMICS, INC.

By: /s/ V. Randy White

V. Randy White, Ph.D.
Chief Executive Officer

THE SECURITIES REPRESENTED BY THIS CERTIFICATE HAVE BEEN ACQUIRED FOR INVESTMENT AND HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "ACT"), OR ANY APPLICABLE STATE SECURITIES OR "BLUE SKY" LAWS. THESE SECURITIES MAY NOT BE SOLD OR TRANSFERRED IN THE ABSENCE OF SUCH REGISTRATION OR AN EXEMPTION THEREFROM UNDER SAID ACT OR LAWS.

| January 28 | 8, 2005 |
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XENOMICS, INC.

COMMON STOCK WARRANT

THIS CERTIFIES that, for value received, ______ and its permitted transferees hereunder (the "Holder"), is entitled to subscribe for and purchase from XENOMICS, INC., a Florida corporation (the "Company"), up to ____ fully paid and nonassessable shares (the "Warrant Shares") of common stock, \$.0001 par value, of the Company (the "Common Stock") at \$2.95 per share (the "Warrant Price") subject to adjustment as provided in Section 2 hereof, at any time or from time to time during the period (the "Exercise Period") commencing on the date hereof and ending on January 28, 2010.

SECTION 1. Exercise of Warrant. This Warrant may be exercised by the Holder as to the whole or any lesser number of the Warrant Shares covered hereby, upon surrender of this Warrant to the Company at its principal executive office together with the Notice of Exercise attached hereto as Exhibit A, duly completed and executed by the Holder, and payment to the Company of the aggregate Exercise Price for the Warrant Shares to be purchased in the form of (i) a check made payable to the Company, (ii) wire transfer according to the Company's instructions or (iii) any combination of (i) and (ii). The exercise of this Warrant shall be deemed to have been effected on the day on which the Holder surrenders this Warrant to the Company and satisfies all of the requirements of this Section 1. Upon such exercise, the Holder will be deemed a shareholder of record of those Warrant Shares for which the warrant has been exercised with all rights of a shareholder (including, without limitation, all voting rights with respect to such Warrant Shares and all rights to receive any dividends with respect to such Warrant Shares). If this Warrant is to be exercised in respect of less than all of the Warrant Shares covered hereby, the Holder shall be entitled to receive a new warrant covering the number of Warrant Shares in respect of which this Warrant shall not have been exercised and for which it remains subject to exercise. Such new warrant shall be in all other respects identical to this Warrant.

SECTION 2. Adjustment of Warrant Price. If, at any time during the Exercise Period, the number of outstanding shares of Common Stock is (i) increased by a stock dividend payable in shares of Common Stock or by a subdivision or split of shares of such class of Common Stock, or (ii) decreased by a combination or reverse split of shares of Common Stock, then, following the record date fixed for the determination of holders of Common Stock entitled to receive the

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benefits of such stock dividend, subdivision, split-up, reverse split-up or combination, the Warrant Price shall be proportionately reduced, in the case of an increase in shares of Common Stock outstanding, or proportionately increased, in the case of a decrease in shares of Common Stock outstanding, in both cases by the ratio which the total number of shares of Common Stock to be outstanding immediately after such event bears to the total number of shares of Common Stock outstanding immediately prior to such event.

SECTION 3. Adjustment of Warrant Shares. Upon each adjustment of the Warrant Price as provided in Section 2, the Holder shall thereafter be entitled to subscribe for and purchase, at the Warrant Price resulting from such adjustment, the number of Warrant Shares equal to the product of (i) the number of Warrant Shares existing prior to such adjustment and (ii) the quotient obtained by dividing (A) the Warrant Price existing prior to such adjustment by (B) the new Warrant Price resulting from such adjustment. No fractional shares of capital stock of the Company shall be issued as a result of any such adjustment, and any fractional shares resulting from the computations pursuant to this paragraph shall be eliminated without consideration.

SECTION 4. No Shareholder Rights. This Warrant shall not entitle the holder hereof to any voting rights or other rights as a shareholder of the Company.

SECTION 5. Covenant of the Company. The Company covenants and agrees that the Company shall at all times have authorized and reserved or shall authorize and reserve, free from preemptive rights, a sufficient number of shares of its Common Stock to provide for the exercise of the rights represented by this Warrant.

- SECTION 6. Investment Representations and Warranties. The Holder hereby represents and warrants to the Company as follows:
- (a) The Holder is acquiring the Warrant, and it will acquire the Common Stock issuable upon exercise thereof, for its own account, for investment and not with a view to the distribution thereof, nor with any present intention of distributing the same. The Holder understands that the Warrant and Common Stock issuable upon exercise thereof, will not be registered under the Act or registered or qualified under any state securities or "blue-sky" laws, by reason of their issuance in a transaction exempt from the registration and/or qualification requirements thereof, and that they must be held indefinitely unless a subsequent disposition thereof is registered under the Act or registered or qualified under any applicable state securities or "blue-sky" laws or is exempt from registration and/or qualification.
- (b) The Holder understands that the exemption from registration afforded by Rule 144 (the provisions of which are known to the Holder) promulgated under the Act depends on the satisfaction of various conditions and that, if applicable, Rule 144 may only afford the basis for sales under certain circumstances only in limited amounts.
- (c) The Holder has no need for liquidity in its investment in the Company, and is able to bear the economic risk of such investment for an indefinite period and to afford a complete loss thereof.
- (d) The Holder is an "accredited purchaser" as such term is defined in Rule 501 (the provisions of which are known to the Holder) promulgated under the ${\sf Act.}$

- SECTION 7. Restrictions on Transfer. The Holder of this Warrant by acceptance hereof agrees that the transfer of this Warrant and the shares of Common Stock issuable upon exercise of this Warrant are subject to the following provisions:
- (a) General. Subject to the requirements of the Act or any applicable state securities laws, the Holder may sell, assign, transfer or otherwise dispose of all or any portion of the Warrants or the Warrant Shares acquired upon any exercise hereof at any time and from time to time. Upon the sale, assignment, transfer or other disposition of all or any portion of the Warrants, Holder shall deliver to the Company a written notice of such in the form attached hereto as Exhibit B, duly executed by Holder, which includes the identity and address of any purchaser, assignor or transferee.
- (b) Restrictive Legend. Each certificate for Warrant Shares held by the Holder and each certificate for any such securities issued to subsequent transferees of any such certificate shall be stamped or otherwise imprinted with legends in substantially the following form:

"THE SECURITIES REPRESENTED BY THIS CERTIFICATE HAVE BEEN ACQUIRED FOR INVESTMENT AND HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "ACT") OR ANY RELEVANT STATE SECURITIES LAWS. THESE SECURITIES MAY NOT BE SOLD OR TRANSFERRED IN THE ABSENCE OF SUCH REGISTRATION OR AN EXEMPTION THEREFROM UNDER SAID ACT AND APPLICABLE STATE SECURITIES LAWS".

(c) Indemnification. Holder acknowledges that he, she or it understands the meaning and legal consequences of the representations, warranties and acknowledgments he, she or it has made in Section 7 and elsewhere in this Warrant and he, she or it understands that the Company is relying upon the truth and accuracy thereof. Accordingly, the Holder hereby agrees to indemnify and hold harmless the Company, its officers, agents and representatives, from and against any and all loss, damage or liability due to or arising out of a breach of any representation or warranty of Holder contained in this Warrant.

SECTION 8. Amendment. The terms and provisions of this Warrant may not be modified or amended, except with the written consent of the Company and the Holder.

SECTION 9. Reorganizations, Etc. In case, at any time during the Exercise Period, of any capital reorganization, of any reclassification of the stock of the Company (other than a change in par value or from par value to no par value or from no par value to par value or as a result of a stock dividend or subdivision, split-up or combination of shares), or the consolidation or merger of the Company with or into another corporation (other than a consolidation or merger in which the Company is the continuing operation and which does not result in any change or reclassification in the Warrant Shares) or of the sale of all or substantially all the properties and assets of the Company as an entirety to any other corporation, the Company, at its sole discretion, shall have the right and option to (A) provide 10 days prior written notice of such event to the Holder and this Warrant shall terminate and be of no further force and effect on and after the effective date of such capital reorganization or reclassification or the consummation of such consolidation, sale or merger; or (B) provide that this Warrant shall, after such reorganization,

reclassification, consolidation, merger or sale, be exercisable for the kind and number of shares of stock or other securities or property of the Company or of the corporation resulting from such consolidation or surviving such merger or to which such properties and assets shall have been sold to which such holder would have been entitled if he, she or it had held the Warrant Shares issuable upon the exercise hereof immediately prior to such reorganization, reclassification, consolidation, merger or sale.

SECTION 10. Lost, Stolen, Mutilated or Destroyed Warrant. If this Warrant is lost, stolen, mutilated or destroyed, the Company may, on such terms as to indemnity or otherwise as it may in its discretion impose (which shall, in the case of a mutilated Warrant, include the surrender thereof), issue a new Warrant of like denomination and tenor as the Warrant so lost, stolen, mutilated or destroyed. Any such new Warrant shall constitute an original contractual obligation of the Company, whether or not the allegedly lost, stolen, mutilated or destroyed Warrant shall be at any time enforceable by anyone.

SECTION 11. Notices. All notices, advices and communications to be given or otherwise made to any party to this Agreement shall be deemed to be sufficient if contained in a written instrument delivered in person or by telecopier or duly sent by first class registered or certified mail, return receipt requested, postage prepaid, or by overnight courier, or by electronic mail, with a copy thereof to be sent by mail (as aforesaid) within 24 hours of such electronic mail, addressed to such party at the address set forth below or at such other address as may hereafter be designated in writing by the addressee to the addresser listing all parties:

(a) If to the Company, to:

Xenomics, Inc.
420 Lexington Avenue, Suite 1701
New York, New York 10170
Facsimile: (212) 297-1888
Attention: V. Randy White
Chief Executive Officer

and

(b) If to the Holder, to:

or to such other address as the party to whom notice is to be given may have furnished to the other parties hereto in writing in accordance herewith. Any such notice or communication shall be deemed to have been delivered and received (i) in the case of personal delivery or delivery by telecopier, on the date of such deliver, (ii) in the case of nationally-recognized overnight courier, on the next business day after the date when sent and (ii) in the case of mailing, on the third business day following that on which the piece of mail containing such communication is posted. As used in this Section 11, "business day" shall mean any day other than a day on which banking institutions in the State of New York are legally closed for business.

SECTION 12. Binding Effect on Successors. Subject to Section 9 hereof, this Warrant shall be binding upon any corporation succeeding the Company by merger, consolidation or acquisition of all or substantially all of the Company's assets.

SECTION 13. Descriptive Headings and Governing Law. The description headings of the several sections and paragraphs of this Warrant are inserted for convenience only and do not constitute a part of this Warrant. This Warrant shall be construed and enforced in accordance with, and the rights of the parties shall be governed by, the laws of the State of New York (without giving effect to conflicts of law principles thereunder).

SECTION 14. Fractional Shares. No fractional shares shall be issued upon exercise of this Warrant. The Company shall, in lieu of issuing any fractional share, pay the holder entitled to such fraction a sum in cash equal to such fraction multiplied by the then effective Warrant Price.

IN WITNESS WHEREOF, the undersigned has caused this Common Stock Warrant to be executed by its duly authorized officer as of the date first above written.

XENOMICS, INC.

By:

Name: V. Randy White Title: Chief Executive Officer

(Signature)

Form of Subscription

NOTICE OF EXERCISE COMMON STOCK WARRANT

| To: Xenomics, Inc. |
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| The undersigned hereby elects to purchase shares of Common Stock ("Common Stock") of Xenomics, Inc., a Florida corporation, (the "Company") pursuant to the terms of the attached Warrant, and tenders herewith payment of the aggregate exercise price therefor and any transfer taxes payable pursuant to the terms of the Warrant. |
| Please issue a certificate or certificates representing said shares of Common Stock in the name of the undersigned or in such other name or names as are specified below: |
| Name: |
| Address: |
| |
| IN WITNESS WHEREOF, the Warrant Holder has executed this Notice of Exercise effective this day of |

Form of Assignment [To be signed only upon transfer of Warrant]

For value received, the undersigned hereby sells, assigns and transfers unto the right represented by the within Warrant to purchase _____ shares of Common Stock of XENOMICS, INC., to which the within Warrant relates, and appoints Attorney to transfer such right on the books of XENOMICS, INC., with full power of substitution in the premises.

| Dated: | (Signature) |
|----------------------------|-------------|
| Signed in the presence of: | |
| | |

REGISTRATION RIGHTS AGREEMENT

THIS REGISTRATION RIGHTS AGREEMENT, dated as of January 28, 2005 (this "Agreement"), is made by and between XENOMICS, INC., a Florida corporation, having its principal place of business located at 420 Lexington Avenue, Suite 1701, New York, NY 10170 (the "Company"), and each entity named on a signature page hereto (each, an "Initial Investor") (each agreement with an Initial Investor being deemed a separate and independent agreement between the Company and such Initial Investor, except that each Initial Investor acknowledges and consents to the rights granted to each other Initial Investor under such agreement).

WITNESSETH:

WHEREAS, upon the terms and subject to the conditions of the Subscription Agreement between the Initial Investor and the Company, the Company has agreed to issue and sell to the Initial Investor shares of the Common Stock and Warrants of the Company; and

WHEREAS, to induce the Initial Investor to execute and deliver the Subscription Agreement, the Company has agreed to provide certain registration rights under the Securities Act of 1933, as amended, and the rules and regulations thereunder, or any similar successor statute (collectively, the "Securities Act"), with respect to the Registrable Securities;

NOW, THEREFORE, in consideration of the premises and the mutual covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Company and the Initial Investor hereby agree as follows:

- 1. Definitions. As used in this Agreement, the following terms shall have the following meanings:
- (a) "Equity Securities" of any Person means (i) any capital stock, partnership, membership, joint venture or other ownership or equity interest, participation or securities in or of such Person (whether voting or non-voting, whether preferred, common or otherwise, and including any stock appreciation, contingent interest or similar right) and (ii) any option, warrant, security or other right (including debt securities) directly or indirectly convertible into or exercisable or exchangeable for, or otherwise to acquire directly or indirectly, any stock, interest, participation or security described in clause (i) above
- (b) "Investor" means the Initial Investor and any permitted transferee or assignee who agrees to become bound by the provisions of this Agreement in accordance with Section 9 hereof and who holds Registrable Securities.
- (c) "Potential Material Event" means any of the following: (i) the possession by the Company of material information not ripe for disclosure in a registration statement, which shall be evidenced by a determination in good faith by the Board of Directors of the Company that disclosure of such information in the registration statement would be detrimental to the business

and affairs of the Company or (ii) any material engagement or activity by the Company which would, in the good faith determination of the Board of Directors of the Company, be adversely affected by disclosure in a registration statement at such time; in each case where such determination shall be accompanied by a good faith determination by the Board of Directors of the Company that the registration statement would be materially misleading absent the inclusion of such information.

- (d) "Register," "Registered," and "Registration" refer to a registration effected by preparing and filing a Registration Statement or Statements in compliance with the Securities Act and pursuant to Rule 415 under the Securities Act or any successor rule providing for offering securities on a continuous basis ("Rule 415"), and the declaration or ordering of effectiveness of such Registration Statement by the United States Securities and Exchange Commission (the "SEC").
- (e) "Registrable Securities" means (i) Common Stock held by the Investors as of the date hereof, including the shares of Common Stock issuable upon exercise of the Warrants and (ii) any Equity Securities of the Company issued as (or issuable upon the conversion or exercise of any warrant, right or other security which is issued as) a dividend or other distribution with respect to, in exchange for or in replacement of the shares referenced in clause (i) above, excluding in all cases, however, (a) any Registrable Securities that have been previously sold pursuant to a registration statement filed and declared

effective by the SEC, (b) Registrable Securities that have been sold by a Person in a transaction in which his or her rights under this Section 1 are not duly assigned as provided herein, (c) any Registrable Securities after such securities have been sold in a Public Sale.

- (f) "Registration Statement" means a registration statement of the Company under the Securities Act covering Registrable Securities on Form S-3, if the Company is then eligible to file using such form, and if not eligible, on Form SB-2 or other appropriate form.
- (g) "Effective Date" means the date the SEC declares a Registration Statement covering Registrable Securities and otherwise meeting the conditions contemplated hereby to be effective.
- (h) "Public Sale" means a sale of securities pursuant to a registration statement declared effective under the Securities Act or to the public through a broker, dealer or market maker pursuant to the provisions of Rule 144 (or any similar provision then in effect) adopted under the Securities Act.

2. Registration.

(a) Mandatory Registration. The Company shall prepare and file with the SEC, as soon as possible after the final Closing Date but no later than one hundred twenty (120) days after the Closing Date (the "Required Filing Date"), either a Registration Statement or an amendment to an existing Registration Statement, in either event registering for resale by the Investor a sufficient number of shares of Common Stock for the Initial Investors to sell the Registrable Securities, but in no event less than the number of shares equal to

the Registrable Securities at the time of filing of such Registration Statement (or such lesser number as may be required by the SEC). The Registration Statement shall include the Registrable Securities, and shall also state that, in accordance with Rule 416 and 457 under the Securities Act, it also covers such indeterminate number of additional shares of Common Stock as may become issuable to prevent dilution resulting from stock splits, or stock dividends. The Company will use its reasonable best efforts to cause such Registration Statement to be declared effective on a date (the "Initial Effective Date") which is no later than the earlier of five (5) days after oral or written notice by the SEC that it may be declared effective or two hundred seventy (270) days after the Closing Date.

(b) Payments by the Company.

- (i) If the Registration Statement covering the Registrable Securities is not filed in accordance with the terms of this Agreement with the SEC by the Required Filing Date, the Company will make payment to the Initial Investor in such amounts and at such times as shall be determined pursuant to this Section 2(b).
- (ii) The amount (the "Periodic Amount") to be paid by the Company to the Initial Investor shall be determined as of each Computation Date (as defined below) and such amount shall be equal to one eighth percent (1/8%) of the Purchase Price for the period from the date following the Required Filing Date to the first relevant Computation Date, and thereafter to each subsequent Computation Date, in each case prorated on a daily basis. By way of illustration and not in limitation of the foregoing, if the Registration Statement is not filed until one hundred eighty (180) days after the final Closing Date, the Periodic Amount will aggregate one-quarter percent (1/4%) of the Purchase Price (1/8% for days 121-150, plus 1/8% for days 151-180).
- (iii) Upon demand therefor by the Investor, each Periodic Amount will be payable by the Company, at the Company's option, in cash or in common stock of the Company (which if issued shall be deemed to be Registrable Securities pursuant to this Agreement) to the Investor (1) on the earlier of the thirty-first day after the Required Filing Date, and (2) on the earlier of (A) each thirtieth day thereafter or, (B) the third business day after the date the Registration Statement is filed. Any common stock of the Company issued pursuant to this Section 2(b)(iii) shall be valued at the closing bid price of the Company's common stock as reported by the OTC Bulletin Board (or Nasdaq if the common stock is then quoted on Nasdaq) on the day preceding the Investor's demand or if the common stock is not trading on the OTC Bulletin Board (or Nasdaq) the common stock of the Company shall be valued at a price determined in good faith by the Board of Directors of the Company.
- (iv) The parties acknowledge that the damages which may be incurred by the Investor if the Registration Statement is not filed by the Required Filing Date, including if the right to sell Registrable Securities under a previously effective Registration Statement is suspended may be difficult to ascertain. The parties agree that the Periodic Amounts represent a reasonable estimate on the part of the parties, as of the date of this Agreement, of the amount of such damages.

- (v) Notwithstanding the foregoing, the amounts payable by the Company pursuant to this provision shall not be payable (A) to the extent any delay in the filing of the Registration Statement occurs because of an act of, or a failure to act or to act timely by the Initial Investor or its counsel, or (B) in the event all of the Registrable Securities may be sold pursuant to Rule 144 or another available exemption under the Act without volume or other restrictions or limits.
- (vi) "Computation Date" means (A) the date which is the earlier of (1) thirty (30) days after the Required Filing Date or (2) the date after the Required Filing Date on which the Registration Statement is filed (with respect to payments due as contemplated by Section 2(b)(i) hereof) and (B) each date which is the earlier of (1) thirty (30) days after the previous Computation Date or (2) the date after the previous Computation Date on which the Registration Statement is filed (with respect to payments due as contemplated by Section 2(b)(i) hereof).
- 3. Obligations of the Company. In connection with the registration of the Registrable Securities, the Company shall do each of the following:
- (a) Prepare promptly, and file with the SEC by the Required Filing Date a Registration Statement with respect to not less than the number of Registrable Securities provided in Section 2(a) above, and thereafter use its reasonable best efforts to cause such Registration Statement relating to Registrable Securities to become effective by the Initial Effective Date and keep the Registration Statement effective at all times during the period (the "Registration Period") continuing until the earliest of (i) the date that is two (2) years after the last day of the calendar month following the month in which the relevant Effective Date occurs, (ii) the date when the Investors may sell all Registrable Securities under Rule 144 without volume or other restrictions or limits or (iii) the date the Investors no longer own any of the Registrable Securities, which Registration Statement (including any amendments or supplements thereto and prospectuses contained therein) shall not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances in which they were made, not misleading;
- (b) Prepare and file with the SEC such amendments (including post-effective amendments) and supplements to the Registration Statement and the prospectus used in connection with the Registration Statement as may be necessary to keep the Registration Statement effective at all times during the Registration Period, and, during the Registration Period, comply with the provisions of the Securities Act with respect to the disposition of all Registrable Securities of the Company covered by the Registration Statement until such time as all of such Registrable Securities have been disposed of in accordance with the intended methods of disposition by the seller or sellers thereof as set forth in the Registration Statement;
- (c) Permit a single firm of counsel designated by the Initial Investors to review the Registration Statement and all amendments and supplements thereto a reasonable period of time (but not less than three (3) business days) prior to their filing with the SEC, and not file any document in a form to which such counsel reasonably objects;

- (d) Notify each Investor and such Investor's legal counsel identified to the Company and which has requested by written notice to the Company that it receive such notification ("Investor's Counsel") and any managing underwriters immediately (and, in the case of(i)(A) below, not less than three (3) business days prior to such filing) and (if requested by any such person) confirm such notice in writing no later than one (1) business day following the day (i)(A) when a Prospectus or any Prospectus supplement or post-effective amendment to the Registration Statement is proposed to be filed; (B) whenever the SEC notifies the Company whether there will be a "review" of such Registration Statement; (C) whenever the Company receives (or a representative of the Company receives on its behalf) any oral or written comments from the SEC in respect of a Registration Statement (copies or, in the case of oral comments, summaries of such comments shall be promptly furnished by the Company to the Investors); and (D) with respect to the Registration Statement or any post-effective amendment, when the same has become effective; (ii) of any request by the SEC or any other Federal or state governmental authority for amendments or supplements to the Registration Statement or Prospectus or for additional information; (iii) of the issuance by the SEC of any stop order suspending the effectiveness of the Registration Statement covering any or all of the Registrable Securities or the initiation of any proceedings for that purpose; (iv) of the receipt by the Company of any notification with respect to the suspension of the qualification or exemption from qualification of any of the Registrable Securities for sale in any jurisdiction, or the initiation or threatening of any proceeding for such purpose; and (v) of the occurrence of any event that to the best knowledge of the Company makes any statement made in the Registration Statement or Prospectus or any document incorporated or deemed to be incorporated therein by reference untrue in any material respect or that requires any revisions to the Registration Statement, Prospectus or other documents so that, in the case of the Registration Statement or the Prospectus, as the case may be, it will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading. In addition, the Company shall furnish the Investor's Counsel with copies of all intended written responses to the comments contemplated in clause (C) of this Section 3(d) not later than one (1) business day in advance of the filing of such responses with the SEC so that the Investors shall have the opportunity to comment thereon;
- (e) Furnish to each Investor and such Investor's Counsel (i) promptly after the same is prepared and publicly distributed, filed with the SEC, or received by the Company, one (1) copy of the Registration Statement, each preliminary prospectus and prospectus, and each amendment or supplement thereto, and (ii) such number of copies of a prospectus, and all amendments and supplements thereto and such other documents, as such Investor may reasonably request in order to facilitate the disposition of the Registrable Securities owned by such Investor;
- (f) As promptly as practicable after becoming aware thereof, notify each Investor of the happening of any event of which the Company has knowledge, as a result of which the prospectus included in the Registration Statement, as then in effect, includes an untrue statement of a material fact or omits to state a material fact required to be stated therein or necessary to make the

statements therein, in light of the circumstances under which they were made, not misleading, and use its best efforts promptly to prepare a supplement or amendment to the Registration Statement or other appropriate filing with the SEC to correct such untrue statement or omission, and deliver a number of copies of such supplement or amendment to each Investor as such Investor may reasonably request;

- (g) As promptly as practicable after becoming aware thereof, notify each Investor who holds Registrable Securities being sold (or, in the event of an underwritten offering, the managing underwriters) of the issuance by the SEC of a Notice of Effectiveness or any notice of effectiveness or any stop order or other suspension of the effectiveness of the Registration Statement at the earliest possible time;
- (h) Notwithstanding the foregoing, if at any time or from time to time after the date of effectiveness of the Registration Statement, the Company notifies the Investors in writing of the existence of a Potential Material Event, the Investors shall not offer or sell any Registrable Securities, or engage in any other transaction involving or relating to the Registrable Securities, from the time of the giving of notice with respect to a Potential Material Event until such Investor receives written notice from the Company that such Potential Material Event either has been disclosed to the public or no longer constitutes a Potential Material Event.
- (i) Use its reasonable efforts to secure and maintain the designation of all the Registrable Securities covered by the Registration Statement on the OTC Bulletin Board.
- (j) Provide a transfer agent and registrar, which may be a single entity, for the Registrable Securities not later than the Initial Effective Date.
- (k) Cooperate with the Investors who hold Registrable Securities being offered to facilitate the timely preparation and delivery of certificates for the Registrable Securities to be offered pursuant to the Registration Statement and enable such certificates for the Registrable Securities to be in such denominations or amounts as the case may be, as the Investors may reasonably request, and, within five (5) business days after a Registration Statement which includes Registrable Securities is ordered effective by the SEC, the Company shall deliver, and shall cause legal counsel selected by the Company to deliver, to the transfer agent for the Registrable Securities (with copies to the Investors whose Registrable Securities are included in such Registration Statement) an appropriate instruction and, if necessary, an opinion of such counsel; and
- (1) Take all other reasonable actions necessary to expedite and facilitate disposition by the Investor of the Registrable Securities pursuant to the Registration Statement.
- 4. Obligations of the Investors. In connection with the registration of the Registrable Securities, the Investors shall have the following obligations:
- (a) It shall be a condition precedent to the obligations of the Company to complete the registration pursuant to this Agreement with respect to the Registrable Securities of a particular Investor that such Investor shall furnish to the Company such information regarding itself, the Registrable Securities held by it, and the intended method of disposition of the Registrable Securities held by it, as shall be reasonably required to effect the registration of such Registrable Securities and shall execute such documents in connection with such

registration as the Company may reasonably request. At least ten (10) days prior to the first anticipated filing date of the Registration Statement, the Company shall notify each Investor of the information the Company requires from each such Investor (the "Requested Information") if such Investor has any Registrable Securities included in the Registration Statement. If at least two (2) business days prior to the filing date the Company has not received the Requested Information from an Investor (a "Non-Responsive Investor"), then the Company may file the Registration Statement without including Registrable Securities of such Non-Responsive Investor;

- (b) Each Investor, by such Investor's acceptance of the Registrable Securities, agrees to cooperate with the Company as reasonably requested by the Company in connection with the preparation and filing of the Registration Statement hereunder, unless such Investor has notified the Company in writing of such Investor's election to exclude all of such Investor's Registrable Securities from the Registration Statement; and
- (c) Each Investor agrees that, upon receipt of any notice from the Company of the happening of any event of the kind described in Section 3(f) or 3(g), above, such Investor will immediately discontinue disposition of Registrable Securities pursuant to the Registration Statement covering such Registrable Securities until such Investor's receipt of the copies of the supplemented or amended prospectus contemplated by Section 3(f) or 3(g) and, if so directed by the Company, such Investor shall deliver to the Company (at the expense of the Company) or destroy (and deliver to the Company a certificate of destruction) all copies in such Investor's possession, of the prospectus covering such Registrable Securities current at the time of receipt of such notice.
- 5. Expenses of Registration. All reasonable expenses (other than underwriting discounts and commissions of the Investor) incurred in connection with registrations, filings or qualifications pursuant to Section 3, but including, without limitation, all registration, listing, and qualifications fees, printers and accounting fees, the fees and disbursements of counsel for the Company shall be borne by the Company.
- 6. Indemnification. In the event any Registrable Securities are included in a Registration Statement under this Agreement:
- (a) To the extent permitted by law, the Company will indemnify and hold harmless each Investor who holds such Registrable Securities, the directors, if any, of such Investor, the officers, if any, of such Investor, each person, if any, who controls any Investor within the meaning of the Securities Act or the Exchange Act (each, an "Indemnified Person" or "Indemnified Party"), against any losses, claims, damages, liabilities or expenses (joint or several) incurred (collectively, "Claims") to which any of them may become subject under the Securities Act, the Exchange Act or otherwise, insofar as such Claims (or actions or proceedings, whether commenced or threatened, in respect thereof) arise out of or are based upon any of the following statements, omissions or violations in the Registration Statement, or any post-effective amendment thereof, or any prospectus included therein: (i) any untrue statement or alleged untrue statement of a material fact contained in the Registration Statement or any post-effective amendment thereof or the omission or alleged omission to

state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, (ii) any untrue statement or alleged untrue statement of a material fact contained in the final prospectus (as amended or supplemented, if the Company files any amendment thereof or supplement thereto with the SEC) or the omission or alleged omission to state therein any material fact necessary to make the statements made therein, in light of the circumstances under which the statements therein were made, not misleading or (iii) any violation or alleged violation by the Company of the Securities Act, the Exchange Act, any state securities law or any rule or regulation under the Securities Act, the Exchange Act or any state securities law (the matters in the foregoing clauses (i) through (iii) being, collectively, "Violations"). Subject to clause (b) of this Section 6, the Company shall reimburse the Investors, promptly as such expenses are incurred and are due and payable, for any legal fees or other reasonable expenses incurred by them in connection with investigating or defending any such Claim. Notwithstanding anything to the contrary contained herein, the indemnification agreement contained in this Section 6(a) shall not (I) apply to a Claim arising out of or based upon a Violation which occurs in reliance upon and in conformity with information furnished in writing to the Company by or on behalf of any Indemnified Person expressly for use in connection with the preparation of the Registration Statement or any such amendment thereof or supplement thereto, after such prospectus was made available by the Company pursuant to Section 3(c) hereof; (II) be available to the extent such Claim is based on a failure of the Investor to deliver or cause to be delivered the prospectus made available by the Company or the amendment or supplement thereto made available by the Company; (III) be available to the extent such Claim is based on the delivery of a prospectus by the Investor after receiving notice from the Company under Section 3(f), (g) or (h) hereof (other than a notice regarding the effectiveness of the Registration Statement or any amendment or supplement thereto), or (IV) apply to amounts paid in settlement of any Claim if such settlement is effected without the prior written consent of the Company, which consent shall not be unreasonably withheld or delayed. Each Investor will indemnify the Company and its officers, directors and agents (each, an "Indemnified Person" or "Indemnified Party") against any claims arising out of or based upon a Violation which occurs in reliance upon and in conformity with information furnished in writing to the Company, by or on behalf of such Investor, expressly for use in connection with the preparation of the Registration Statement or the amendment or supplement thereto, subject to such limitations and conditions as are applicable to the Indemnification provided by the Company to this Section 6. Such indemnity shall remain in full force and effect regardless of any investigation made by or on behalf of the Indemnified Person and shall survive the transfer of the Registrable Securities by the Investors pursuant to Section

(b) Promptly after receipt by an Indemnified Person or Indemnified Party under this Section 6 of notice of the commencement of any action (including any governmental action), such Indemnified Person or Indemnified Party shall, if a Claim in respect thereof is to be made against any indemnifying party under this Section 6, deliver to the indemnifying party a written notice of the commencement thereof and the indemnifying party shall have the right to participate in, and, to the extent the indemnifying party so desires, jointly with any other indemnifying party similarly noticed, to assume control of the defense thereof with counsel mutually satisfactory to the indemnifying party and the Indemnified Person or the Indemnified Party, as the case may be. In case any such action is brought against any Indemnified Person or Indemnified Party, and it notifies the indemnifying party of the commencement thereof, the indemnifying party will be entitled to participate in, and, to the extent that it may wish, jointly with any other indemnifying party similarly notified, assume the defense thereof, subject to the provisions herein stated

and after notice from the indemnifying party to such Indemnified Person or Indemnified Party of its election so to assume the defense thereof, the indemnifying party will not be liable to such Indemnified Person or Indemnified Party under this Section 6 for any legal or other reasonable out-of-pocket expenses subsequently incurred by such Indemnified Person or Indemnified Party in connection with the defense thereof other than reasonable costs of investigation, unless the indemnifying party shall not pursue the action to its final conclusion. The Indemnified Person or Indemnified Party shall have the right to employ separate counsel in any such action and to participate in the defense thereof, but the fees and reasonable out-of-pocket expenses of such counsel shall not be at the expense of the indemnifying party if the indemnifying party has assumed the defense of the action with counsel reasonably satisfactory to the Indemnified Person or Indemnified Party provided such counsel is of the opinion that all defenses available to the Indemnified Party can be maintained without prejudicing the rights of the indemnifying party. The failure to deliver written notice to the indemnifying party within a reasonable time of the commencement of any such action shall not relieve such indemnifying party of any liability to the Indemnified Person or Indemnified Party under this Section 6, except to the extent that the indemnifying party is prejudiced in its ability to defend such action. The indemnification required by this Section 6 shall be made by periodic payments of the amount thereof during the course of the investigation or defense, as such expense, loss, damage or liability is incurred and is due and payable.

- 7. Contribution. To the extent any indemnification by an indemnifying party is prohibited or limited by law, the indemnifying party agrees to make the maximum contribution with respect to any amounts for which it would otherwise be liable under Section 6 to the fullest extent permitted by law; provided, however, that (a) no contribution shall be made under circumstances where the maker would not have been liable for indemnification under the fault standards set forth in Section 6; (b) no seller of Registrable Securities guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any seller of Registrable Securities who was not guilty of such fraudulent misrepresentation; and (c) except where the seller has committed fraud (other than a fraud by reason of the information included or omitted from the Registration Statement as to which the Company has not given notice as contemplated under Section 3 hereof) or intentional misconduct, contribution by any seller of Registrable Securities shall be limited in amount to the net amount of proceeds received by such seller from the sale of such Registrable Securities.
- 8. Reports under Securities Act and Exchange Act. With a view to making available to Investor the benefits of Rule 144 promulgated under the Securities Act or any other similar rule or regulation of the SEC that may at any time permit Investor to sell securities of the Company to the public without Registration ("Rule 144"), the Company agrees to:
- (a) make and keep public information available, as those terms are understood and defined in Rule 144;
- (b) file with the SEC in a timely manner all reports and other documents required of the Company under the Securities Act and the Exchange Act; and

- (c) furnish to Investor so long as Investor owns Registrable Securities, promptly upon request, (i) a written statement by the Company that it has complied with the reporting requirements of the Securities Act and the Exchange Act, and (ii) such other information as may be reasonably requested to permit Investor to sell such securities pursuant to Rule 144 without Registration.
- (d) The Company will, at the request of any Holder of Registrable Securities, upon receipt from such Holder of a certificate certifying (i) that such Holder has held such Registrable Securities for a period of not less than one (1) year, (ii) that such Holder has not been an affiliate (as defined in Rule 144) of the company for more than the ninety (90) preceding days, and (iii) as to such other matters as may be appropriate in accordance with such Rule, remove from the stock certificate representing such Registrable Securities that portion of any restrictive legend which relates to the registration provisions of the Securities Act, provided, however, counsel to Investor may provide such instructions and opinion to the transfer agent regarding the removal of the restrictive legend.
- 9. Assignment of the Registration Rights. The rights to have the Company register Registrable Securities pursuant to this Agreement shall be automatically assigned by the Investors to any transferee of the Registrable Securities only if: (a) the Investor agrees in writing with the transferee or assignee to assign such rights, and a copy of such agreement is furnished to the Company within a reasonable time after such assignment, (b) the Company is, within a reasonable time after such transfer or assignment, furnished with written notice of (i) the name and address of such transferee or assignee and (ii) the securities with respect to which such registration rights are being transferred or assigned, (c) immediately following such transfer or assignment the further disposition of such securities by the transferee or assignee is restricted under the Securities Act and applicable state securities laws, (d) at or before the time the Company received the written notice contemplated by clause (b) of this sentence the transferee or assignee agrees in writing with the Company to be bound by all of the provisions contained herein, and (e) such transfer of Registrable Securities is completed and disclosed to the Company prior to the Initial Effective Date. In the event of any delay in filing or effectiveness of the Registration Statement as a result of such assignment, the Company shall not be liable for any damages arising from such delay, or the payments set forth in Section 2(b) hereof arising from such delay.
- 10. Amendment of Registration Rights. Any provision of this Agreement may be amended and the observance thereof may be waived (either generally or in a particular instance and either retroactively or prospectively), only with the written consent of the Company and Investors who hold a sixty-seven percent (67%) interest of the Registrable Securities. Any amendment or waiver effected in accordance with this Section 10 shall be binding upon each Investor and the Company.

11. Miscellaneous.

(a) A person or entity is deemed to be a holder of Registrable Securities whenever such person or entity owns of record such Registrable Securities. If the Company receives conflicting instructions, notices or

elections from two or more persons or entities with respect to the same Registrable Securities, the Company shall act upon the basis of instructions, notice or election received from the registered owner of such Registrable Securities.

- (b) Notices required or permitted to be given hereunder shall be given in the manner contemplated by the Securities Purchase Agreement, (i) if to the Company or to the Initial Investor, to their respective address contemplated by the Securities Purchase Agreement, and (ii) if to any other Investor, at such address as such Investor shall have provided in writing to the Company, or at such other address as each such party furnishes by notice given in accordance with this Section 11(b).
- (c) Failure of any party to exercise any right or remedy under this Agreement or otherwise, or delay by a party in exercising such right or remedy, shall not operate as a waiver thereof.
- (d) This Agreement shall be governed by and interpreted in accordance with the laws of the State of New York for contracts to be wholly performed in such state and without giving effect to the principles thereof regarding the conflict of laws. Each of the parties consents to the jurisdiction of the federal courts whose districts encompass any part of the City of New York or the state courts of the State of New York sitting in the City of New York in connection with any dispute arising under this Agreement and hereby waives, to the maximum extent permitted by law, any objection, including any objection based on forum non coveniens, to the bringing of any such proceeding in such jurisdictions. To the extent determined by such court, either party hereto shall reimburse the other party for any reasonable legal fees and disbursements incurred by such party in enforcement of or protection of any of its rights under this Agreement.
- (e) If any provision of this Agreement shall be invalid or unenforceable in any jurisdiction, such invalidity or unenforceability shall not affect the validity or enforceability of the remainder of this Agreement or the validity or enforceability of this Agreement in any other jurisdiction.
- (f) Subject to the requirements of Section 9 hereof, this Agreement shall inure to the benefit of and be binding upon the successors and assigns of each of the parties hereto.
- (g) All pronouns and any variations thereof refer to the masculine, feminine or neuter, singular or plural, as the context may require.
- (h) The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning thereof.
- (i) This Agreement may be executed in one or more counterparts, each of which shall be deemed an original but all of which shall constitute one and the same agreement. This Agreement, once executed by a party, may be delivered to the other party hereto by telephone line facsimile transmission of a copy of this Agreement bearing the signature of the party so delivering this Agreement.

- (j) The Company acknowledges that any failure by the Company to perform its obligations under Section 3(a) hereof, or any delay in such performance could result in loss to the Investors, and the Company agrees that, in addition to any other liability the Company may have by reason of such failure or delay, the Company shall be liable for all direct damages caused by any such failure or delay, unless the same is the result of force majeure. Neither party shall be liable for consequential damages.
- (k) This Agreement constitutes the entire agreement among the parties hereto with respect to the subject matter hereof There are no restrictions, promises, warranties or undertakings, other than those set forth or referred to herein. This Agreement supersedes all prior agreements and understandings among the parties hereto with respect to the subject matter hereof This Agreement may be amended only by an instrument in writing signed by the party to be charged with enforcement thereof.

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IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed by their respective officers thereunto duly authorized as of the day and year first above written.

| COMPANY: XENOMICS, INC. |
|----------------------------------|
| ву: |
| Name: |
| Title: |
| INITIAL INVESTOR: |
| [Print Name of Initial Investor] |
| By: |
| Name; |
| Title: |
| |

February 3, 2005

Office of the Chief Accountant-SECPS Letter File/Mail Stop 1103 Securities and Exchange Commission 450 5th Street, N.W. Washington, DC 20549

Dear Sir:

This is to confirm that on January 28, 2005, Baum & Company, PA has resigned as the auditor of Xenomics, Inc. (Commission File No. 333-103083).

Baum and Company, PA's report on the financial statements of Xenomics, Inc. during the fiscal year ended January 31, 2004 and for the period commencing April 26, 2002 (date of inception) to January 31, 2003, and subsequent interim period, contained no adverse opinion or a disclaimer of opinion and were not qualified or modified as to uncertainty, audit scope or accounting principles.

During the fiscal year ended January 31, 2004 and for the period commencing April 26, 2002 (date of inception) to January 31, 2003, and the subsequent interim period preceding the determination to resign as principal accountant, there were no disagreements (either material or immaterial) with Xenomics, Inc. on any matter of accounting principles or practices, financial statement disclosures, or auditing scope or procedures, which disagreements, if not resolved to the satisfaction of Baum and Company, would have caused it to make a reference to the subject matter of the disagreements in connection with its report.

None of the "reportable events" described in Item 304 (a)(1)(v) of Regulation S-K occurred with respect to Xenomics, Inc. within the fiscal year ended January 31, 2004 and for the period commencing April 26, 2002 (date of inception) to January 31, 2003, and the subsequent interim period to the date of our resignation.

Very truly yours,

Joel S. Baum CPA BAUM AND COMPANY, PA

Xenomics Closes \$2.9 Million Financing

Proceeds to Fund Commercialization of Proprietary Technology to Enable New Generation of DNA-based Medical Tests

NEW YORK, N.Y. - February 3, 2005 - Xenomics, Inc. (OTCBB: XNOM), a developer of next-generation molecular diagnostic techniques for medical and life sciences applications, announced today the closing of a private placement financing totaling \$2.9 million. The proceeds will fund expansion of the Company's research and commercialization of its proprietary solutions in a range of key medical and life science markets. The announcement was made by Dr. Randy White, CEO of Xenomics.

Xenomics is an advanced molecular diagnostic company that is developing a proprietary technology platform that uses a safe and easily obtained urine sample - rather than blood or tissue -- to evaluate genetic markers of disease and medical conditions. The Company's non-invasive technology may provide a range of significant advantages over existing DNA testing methods, including enhanced diagnostic capabilities, ease of use, cost, speed of testing and speed of production of results.

"This funding will enable Xenomics to continue to achieve important strategic milestones in our efforts to develop and commercialize our proprietary technology platform for use in the life science marketplace," said Dr. White. "Our technology in the field of molecular diagnostics has the potential to directly impact millions of patients. We continue to conduct important research that may significantly improve health care and diagnostic testing options in a range of areas, such as prenatal testing for Down Syndrome, and other medical conditions."

The private placement consists of approximately 1.47 million units at a price of \$1.95 per unit, for aggregate proceeds totaling approximately \$2.9 million. Each Unit consists of one share of common stock and a warrant to purchase one quarter share of common stock. The warrants are exercisable at \$2.95 per share and are exercisable at any time within five years from the date of issuance.

The common stock and warrants issued in the private placement has not been registered under the Securities Act of 1933, as amended. Accordingly, these securities may not be offered or sold in the United States, except pursuant to the effectiveness of a registration statement or an applicable exemption from the registration requirements of the Securities Act. Xenomics has agreed to file a registration statement covering resale of the shares of common stock and the shares underlying the warrants by the private placement investors. This press release shall not constitute an offer to sell or the solicitation of an offer to buy the securities. About Xenomics, Inc.

Xenomics is a molecular diagnostic company that focuses on the development of DNA-based tests using trans-renal DNA (Tr-DNA). Xenomics' patented technology uses safe and simple urine collection and can be applied to a broad range of testing including: prenatal testing; tumor detection and monitoring; tissue transplantation; infectious disease; forensic identity; drug development and bioterrorism. Xenomics believes that its technology will open new molecular markets. Xenomics' scientists were the first to report that a portion of DNA from normal cell death throughout the body not only appears in the bloodstream but crosses the kidney barrier and can be detected in urine. Xenomics has 3 issued patents covering different applications of the technology for molecular diagnostics and genetic testing. Xenomics has organized a joint venture to conduct research on infectious disease detection with the Spallanzani National Institute for Infectious Diseases (Instituto Nazionale per le Malattie Infettive) in Rome, Italy, in the form of a new R&D company called SpaXen Italia, S.R.L.

Forward-Looking Statements

Certain statements made in this press release are forward-looking. Such statements are indicated by words such as "expect," "should," "anticipate" and similar words indicating uncertainty in facts and figures. Although Xenomics believes that the expectations reflected in such forward-looking statements are reasonable, it can give no assurance that such expectations reflected in such forward-looking statements will prove to be correct. As discussed in the periodic reports of Xenomics, as filed with the Securities and Exchange Commission, actual results could differ materially from those projected in the forward-looking statements as a result of the following factors, among others: uncertainties associated with product development, the risk that Xenomics will not obtain approval to market its products, the risk that Xenomics' technology will not gain market acceptance, the risks associated with dependence upon key personnel and the need for additional financing.

Contact:

Xenomics, Inc., Dr. Randy White, CEO 212-297-0808