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

FORM 8-K

CURRENT REPORT Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) March 6, 2013

OCULUS INNOVATIVE SCIENCES, INC.

(Exact name of registrant as specified in its charter)

Delaware001-3321668-0423298(State or other jurisdiction of incorporation)(Commission (IRS Employer File Number)Identification No.)

1129 N. McDowell Blvd, Petaluma, CA (Address of principal executive offices)

94954 (Zip Code)

(707) 283-0550 (Registrant's telephone number, including area code)

Not applicable.

(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 (see General Instruction A.2. below):

- £ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- £ 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 8.01. Other Events

Oculus Innovative Sciences, Inc. (the "Company") entered into an underwriting agreement dated March 6, 2013 (the "Underwriting Agreement") with Aegis Capital Corp. as representative of the several underwriters listed on Schedule C to the Underwriting Agreement (collectively, the "Underwriters"), with respect to the issuance and sale in an underwritten public offering (the "Offering") by the Company of an aggregate 7,500,000 shares of the Company's common stock, \$0.0001 par value (the "Shares"), at a price to the public of \$0.40 per share. Pursuant to the Underwriting Agreement, the Company granted the Underwriters a 45-day option to purchase up to an additional 1,125,000 Shares. The Underwriting Agreement contains customary representations, warranties and agreements by the Company, customary conditions to closing, indemnification obligations of the Company and the Underwriters, including for liabilities under the Securities Act of 1933, as amended, other limitations and obligations of the parties, and termination provisions. Aegis Capital Corp. is acting as the sole book-running manager for the Offering. Dawson James Securities, Inc. is acting as co-manager for the offering.

The Company also registered warrants to purchase 375,000 shares of the Company's common stock with an initial exercise price per share equal to \$0.50, which is 125% of the public offering price, and are issuable to the Underwriters in accordance with the Underwriting Agreement (the "Underwriters Warrants"). The Underwriters Warrants are exercisable from March 12, 2014 through March 12, 2016.

The representations, warranties and covenants contained in the Underwriting Agreement were made only for purposes of such agreements and as of specific dates, were solely for the benefit of the parties to such agreements, and may be subject to limitations agreed upon by the contracting parties, including being qualified by confidential disclosures exchanged between the parties in connection with the execution of the Underwriting Agreement. The foregoing description of the Underwriting Agreement and the Underwriters Warrants does not purport to be complete and is qualified in its entirety by reference to the full text of the Underwriting Agreement and Underwriters Warrant, copies of which are filed as Exhibit 1.1 and 4.1, hereto, respectively, and are incorporated herein by reference. A copy of the opinion of Trombly Business Law, PC relating to the legality of the issuance and sale of the Shares is attached as Exhibit 5.1 hereto.

The gross proceeds to the Company from the sale of the 7,500,000 Shares in the Offering are approximately \$3.0 million, before deducting the underwriting discount and other estimated offering expenses payable by the Company (or, if the over-allotment option is exercised in full, approximately \$3.45 million). The Company expects to use the net proceeds of the Offering for general corporate purposes, including, but not limited to, repayment of certain indebtedness. In connection with the repayment of such indebtedness, we intend to retire certain shares of common stock held by our lenders.

The Offering is being made pursuant to a preliminary prospectus supplement, dated March 6, 2013, and a final prospectus, dated March 6, 2013, and an accompanying base prospectus dated May 3, 2011 under our existing shelf registration statement on Form S-3 (File No. 333-171411), which was filed with the Securities and Exchange Commission on December 23, 2010, as amended on February 18, 2011 and declared effective on May 3, 2011. The Offering is expected to close on or about March 12, 2013, subject to the satisfaction of customary closing conditions.

On March 6, 2013, the Company issued a press release announcing that it had commenced the offering. A copy of the press release is attached as Exhibit 99.1 hereto.

On March 7, 2013, the Company issued a press release announcing the pricing of the Offering. A copy of the press release is attached as Exhibit 99.2 hereto.

This report does not constitute an offer to sell or the solicitation of an offer to buy, and these securities cannot be sold in any state or jurisdiction in which this offer, solicitation, or sale would unlawful prior to registration or qualification under the securities laws of any state or jurisdiction. Any offer will be made only by means of a prospectus, including a prospectus supplement, forming a part of the effective registration statement.

This report contains forward-looking statements. Forward-looking statements include, but are not limited to, statements that express our intentions, beliefs, expectations, strategies, predictions or any other statements related to our future activities, our planned spin-off, or future events or conditions. These statements are based on current expectations, estimates and projections about our business based, in part, on assumptions made by management. These statements are not guarantees of future performances and involve risks, uncertainties and assumptions that are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in the forward-looking statements due to numerous factors, including those risks discussed in our Annual Report on Form 10-K and in other documents that we file from time to time with the SEC. These risks include, but are not limited to, the uncertainties associated with effecting a spin-off of a separate public company, and the discretion of our Board of Directors to delay or cancel the spin-off prior to execution. Any forward-looking statements speak only as of the date on which they are made, and we do not undertake any obligation to update any forward-looking statement to reflect events or circumstances after the date of this report, except as required by law.

Item 9.01 Financial Statements and Exhibits.

- 1.1 Underwriting Agreement entered into by and between Oculus Innovative Sciences, Inc. and Aegis Capital Corp. as representative of the underwriters named on Schedule C thereto, dated March 6, 2013
- 4.1 Form of Underwriters Warrant to be issued to the Underwriters in connection with the Offering.
- 5.1 Opinion of Trombly Business Law, P.C.
- 23.1 Consent of Trombly Business Law, P.C. (included in Opinion of Trombly Business Law, P.C., filed as Exhibit 5.1)
- 99.1 Press Release issued by Oculus Innovative Sciences, Inc. dated March 6, 2013.
- 99.2 Press Release issued by Oculus Innovative Sciences, Inc. dated March 7, 2013.

SIGNATURES

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

> Oculus Innovative Sciences, Inc. (Registrant)

By: /s/ Robert Miller Name: Robert Miller Title: Chief Financial Officer

Date: March 7, 2013

7,500,000 Shares of Common Stock

OCULUS INNOVATIVE SCIENCES, INC.

UNDERWRITING AGREEMENT

March 6, 2013

Aegis Capital Corp.
As Representative of the several Underwriters named on Schedule C attached hereto c/o Aegis Capital Corp.
810 Seventh Avenue, 18th Floor
New York, New York 10019

Ladies and Gentlemen:

1. *INTRODUCTION*. Oculus Innovative Sciences, Inc., a Delaware corporation (the "Company"), proposes to issue and sell to the Underwriters listed in <u>Schedule C</u> hereto (the "Underwriters"), for whom Aegis Capital Corp. is acting as the representative (the "Representative") pursuant to the terms and conditions of this Underwriting Agreement (this "Agreement"), an aggregate of 7,500,000 shares of common stock, \$0.0001 par value per share (the "Common Stock") of the Company (a "Firm Stock") as set forth in <u>Schedule C</u> hereto.

The Company has granted to the Underwriters an option to purchase up to an additional 1,125,000 shares (representing 15% of the Firm Stock) of its Common Stock (the "Additional Stock"). The Firm Stock and the Additional Stock are collectively referred to as the "Stock." The offering and sale of the Firm Stock and the Additional Stock, together, are herein referred to as the "Offering".

The Underwriters may exercise their over-allotment purchase right in whole or from time to time in part by giving written notice not later than forty-five (45) days after the date of this Agreement. Any exercise notice shall specify the number of Additional Stock to be purchased by the Underwriters and the date on which such shares are to be purchased. If any Additional Stock is to be purchased, each of the Underwriters, acting severally and not jointly, shall purchase the number of shares of Additional Stock to be purchased by each Underwriter which shall be the number of shares of Additional Stock set forth on Schedule C. Each purchase date must be at least one (1) business day after the written notice is given and may not be earlier than the closing date for the Firm Stock nor later than ten (10) business days after the date of such notice. Additional Stock may be purchased hereby solely for the purpose of covering over-allotments made in connection with the offering of the Firm Stock. On each day, if any, that Additional Stock is to be purchased, a closing shall be held (an "Option Closing Date"). The terms and conditions of the Option Closing Date are set forth below.

- 2. *DELIVERY AND PAYMENT.* On the basis of the representations, warranties and agreements of the Company herein contained, and subject to the terms and conditions set forth in this Agreement:
- 2.1 The Company agrees to issue and sell to the Underwriters and the Underwriters, severally and not jointly, agree to purchase from the Company, an aggregate of 7,500,000 shares of Firm Stock as set forth in Schedule C, annexed hereto at a purchase price of \$0.372 per share of Common Stock (the "Purchase Price"). The Company has been advised by the Representative that the Representative proposes to make a public offering of the Stock as soon after this Agreement has become effective as in the Representative's judgment is advisable. The Company is further advised by the Representative that the Stock is to be offered to the public initially at \$0.40 per share of Common Stock. For purposes of clarity, it is understood that the Company cannot issue more shares than is permissible under the rules of Form S-3 as such rules pertain to the Company.
- Payment of the Purchase Price for, and delivery of, the Firm Stock shall be made at the time and date of closing and delivery of the documents required to be delivered to the Underwriters pursuant to Sections 4 and 6 hereof shall be at 10:00 a.m., New York time, on March 7, 2013 (the "Closing Date") at the office of Sichenzia Ross Friedman Ference, LLP, 61 Broadway, New York, NY 10006 or at such other time and date as the Representative and the Company determine pursuant to Rule 15c6-1(a) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and on such date the Company shall deliver the Firm Stock, which shall be registered in the name or names and shall be in such denominations as the Representative may request at least one (1) business day before the Closing Date, to the Representative, which delivery shall be made through the facilities of the Depository Trust Company's DWAC system or Full Fast Delivery Program.
- 2.3 Payment of the Purchase Price for, and delivery of, any Additional Stock shall be made at the Option Closing Date or at such other time and date as the Representative and the Company determine pursuant to Rule 15c6-1(a) under the Exchange Act, and on such date the Company shall deliver the Additional Stock, which shall be registered in the name or names and shall be in such denominations as the Underwriters may request at least one (1) business day before the Option Closing Date, to the Underwriters, which delivery shall be made through the facilities of the Depository Trust Company's DWAC system or Full Fast Delivery Program. The Underwriters and the Company can mutually agree to waive the one (1) business day requirement. The price for each Additional Unit will be the Purchase Price per Firm Unit as set forth in Section 2.1 hereof. The Option Closing Date may be simultaneous with, but not earlier than, the Closing Date; and in the event that such time and date are simultaneous with the Closing Date, the term "Closing Date" shall refer to the time and date of delivery of the Firm Stock and any Additional Stock.
- 2.4 The Company hereby agrees to issue to the Representative (and/or its designees) on the Closing Date warrants (the "Representative's Warrants") for the purchase of an aggregate of up to 375,000 shares of Common Stock (representing 5% of the shares of Common Stock included in the Firm Stock). The Representative's Warrant Agreement in the form attached hereto as Exhibit C (the "Representative's Warrant Agreement") shall be exercisable, in whole or in part, commencing on a date which is one (1) year from the closing date of the Offering and expiring on March 12, 2016 at an initial exercise price per share of Common Stock of \$0.50. The Representative's Warrants and the shares of Common Stock issuable upon exercise thereof are sometimes hereinafter referred to collectively as the "Representative's Securities." The Representative understands and agrees that there are significant restrictions pursuant to FINRA Rule 5110 against transferring the Representative's Warrants and the underlying shares during the first year after the date hereof and by its acceptance thereof agrees that it will not, sell, transfer, assign, pledge or hypothecate the Representative's Warrants, or any portion thereof, or permit it to be the subject of any hedging, short sale, derivative, put or call transaction that would result in the effective economic disposition of such securities for a period of one year following the date hereof to anyone other than (i) an Underwriter or a selected dealer in connection with the Offering, or (ii) a bona fide officer or partner of the Representative or of any such Underwriter or selected dealer; and only if any such transferee agrees to the foregoing lock-up restrictions.

- 2.5 <u>Delivery.</u> Delivery of the executed Representative's Warrant Agreement shall be made on the Closing Date and shall be issued in the name or names and in such authorized denominations as the Representative may request.
- 2.6 No Stock which the Company has agreed to sell pursuant to this Agreement shall be deemed to have been purchased and paid for, or sold by the Company, until such Stock shall have been delivered to the Underwriters thereof against payment by each of the Underwriters. If the Company shall default in its obligations to deliver any Stock to the Underwriters, the Company shall indemnify and hold each Underwriter harmless against any loss, claim, damage or expense arising from or as a result of such default by the Company in accordance with the procedures set forth in Section 7(c) herein.
- 3. *REPRESENTATIONS AND WARRANTIES OF THE COMPANY.* The Company represents and warrants to, and agrees with, each of the Underwriters that:
- The Company has prepared and filed in conformity with the requirements of the Securities Act of 1933, as amended (the "Securities Act"), and the rules and regulations thereunder (the "Rules and Regulations") adopted by the Securities and Exchange Commission (the "Commission"), a "shelf" Registration Statement (as hereinafter defined) on Form S-3 (File No. 333-171411) which became effective as of May 3, 2011 (the "Effective Date"), including a base prospectus relating to the Common Stock (the "Base Prospectus"), and such amendments and supplements thereto as may have been required to the date of this Agreement. The term "Registration Statement" as used in this Agreement means the registration statement (including all exhibits, financial schedules and all documents and information deemed to be a part of the Registration Statement pursuant to Rule 430A of the Rules and Regulations), as amended and/or supplemented to the date of this Agreement, including the Base Prospectus. The Registration Statement is effective under the Securities Act and no stop order preventing or suspending the effectiveness of the Registration Statement or any post-effective amendment thereto or suspending or preventing the use of the Prospectus (defined below) has been issued by the Commission and no proceedings for that purpose have been instituted or are threatened by the Commission. The Company, if required by the Rules and Regulations of the Commission, will file the Prospectus (as defined below), with the Commission pursuant to Rule 424(b) of the Rules and Regulations. The term "Prospectus" as used in this Agreement means the Prospectus, in the form in which it is to be filed with the Commission pursuant to Rule 424(b) of the Rules and Regulations, or, if the Prospectus is not to be filed with the Commission pursuant to Rule 424(b), the Prospectus in the form included as part of the Registration Statement as of the Effective Date, except that if any revised prospectus or prospectus supplement shall be provided to the Underwriter by the Company for use in connection with the offering and sale of the Stock which differs from the Prospectus (whether or not such revised prospectus or prospectus supplement is required to be filed by the Company pursuant to Rule 424(b) of the Rules and Regulations), the term "Prospectus" shall refer to such revised prospectus or prospectus supplement, as the case may be, from and after the time it is first provided to the Underwriters for such use (or in the form first made available to the Underwriters by the Company to meet requests of prospective purchasers pursuant to Rule 173 under the Securities Act). Any preliminary prospectus or prospectus subject to completion included in the Registration Statement or filed with the Commission pursuant to Rule 424 of the Rules and Regulations is hereafter called a "Preliminary Prospectus." Any reference herein to the Registration Statement, any Preliminary Prospectus or the Prospectus shall be deemed to refer to and include the documents incorporated by reference therein pursuant to Item 12 of Form S-3 which were filed under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), on or before the last to occur of the Effective Date, the date of the Preliminary Prospectus, or the date of the Prospectus, and any reference herein to the terms "amend," "amendment," or "supplement" with respect to the Registration Statement, any Preliminary Prospectus or the Prospectus shall be deemed to refer to and include (i) the filing of any document under the Exchange Act after the Effective Date, the date of such Preliminary Prospectus or the date of the Prospectus, as the case may be, which is incorporated by reference and (ii) any such document so filed. If the Company has filed an abbreviated registration statement to register additional securities pursuant to Rule 462(b) under the Rules and Regulations (the "462(b) Registration Statement"), then any reference herein to the Registration Statement shall also be deemed to include such 462(b) Registration Statement.

(b) As of the Applicable Time (as defined below) and as of the Closing Date and any Option Closing Date, none of (i) any General Use Free Writing Prospectus (as defined below) issued at or prior to the Applicable Time, and the Pricing Prospectus (as defined below) and the information included on Schedule A hereto, all considered together (collectively, the "General Disclosure Package"), (ii) any individual Limited Use Free Writing Prospectus (as defined below) and (iii) the bona fide electronic road show (as defined in Rule 433(h)(5) of the Rules and Regulations), if any, that has been made available without restriction to any person, when considered together with the General Disclosure Package, included or will not include, any untrue statement of a material fact or omitted, as of the Closing Date and any Option Closing Date, will not omit, to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading; provided, however, that the Company makes no representations or warranties as to information contained in or omitted from any Issuer Free Writing Prospectus or Pricing Prospectus in reliance upon, and in conformity with, written information furnished to the Company through the Representative by or on behalf of any Underwriter specifically for inclusion therein, which information the parties hereto agree is limited to the Underwriters' Information (as defined in Section 17). As used in this paragraph (b) and elsewhere in this Agreement:

"Applicable Time" means 5:00 P.M., New York time, on the date of this Agreement.

"General Use Free Writing Prospectus" means any Issuer Free Writing Prospectus that is identified on <u>Schedule A</u> to this Agreement. However, for purposes of clarity, the Company is not eligible to use an Issuer Free Writing Prospectus and therefore there can be no General Use Free Writing Prospectus. Therefore, no Issuer Free Writing Prospectus will be included on Schedule A.

"Issuer Free Writing Prospectus" means any "issuer free writing prospectus," as defined in Rule 433 of the Rules and Regulations relating to the Stock in the form filed or required to be filed with the Commission or, if not required to be filed, in the form retained in the Company's records pursuant to Rule 433(g) of the Rules and Regulations. However, for purposes of clarity, the Company is not eligible to use an Issuer Free Writing Prospectus.

"Limited Use Free Writing Prospectus" means any Issuer Free Writing Prospectus that is not a General Use Free Writing Prospectus. However, for purposes of clarity, the Company is not eligible to use an Issuer Free Writing Prospectus.

"Pricing Prospectus" means the Preliminary Prospectus, if any, and the Base Prospectus, each as amended and supplemented immediately prior to the Applicable Time, including any document incorporated by reference therein and any prospectus supplement deemed to be a part thereof.

No order preventing or suspending the use of any Preliminary Prospectus, any Issuer Free Writing Prospectus or the Prospectus relating to the Offering has been issued by the Commission, and no proceeding for that purpose or pursuant to Section 8A of the Securities Act has been instituted or threatened by the Commission, and each Preliminary Prospectus, if any, at the time of filing thereof, conformed in all material respects to the requirements of the Securities Act and the Rules and Regulations, and did not contain an 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 the light of the circumstances under which they were made, not misleading; *provided*, *however*, that the Company makes no representations or warranties as to information contained in or omitted from any Preliminary Prospectus, in reliance upon, and in conformity with, written information furnished to the Company through the Representative by or on behalf of any Underwriter specifically for inclusion therein, which information the parties hereto agree is limited to the Underwriters' Information (as defined in Section 17).

- At the time the Registration Statement became effective, at the date of this Agreement and at the Closing Date and any Option Closing Date, the Registration Statement conformed and will conform in all material respects to the requirements of the Securities Act and the Rules and Regulations and did not and 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 not misleading; the Prospectus and any amendments or supplements thereto, at the time the Prospectus or any amendment or supplement thereto was issued and at the Closing Date and any Option Closing Date, conformed and will conform in all material respects to the requirements of the Securities Act and the Rules and Regulations and did not and will not contain an untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading; provided, however, that the foregoing representations and warranties in this paragraph (d) shall not apply to information contained in or omitted from the Registration Statement or the Prospectus or any amendment or supplement thereto in reliance upon, and in conformity with, written information furnished to the Company through the Representative by or on behalf of any Underwriter specifically for inclusion therein, which information the parties hereto agree is limited to the Underwriters' Information (as defined in Section 17).
- (e) The documents incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus, when they became effective or were filed with the Commission, as the case may be, conformed in all material respects to the requirements of the Securities Act or the Exchange Act, as applicable, and the rules and regulations of the Commission thereunder and none of such documents contained any untrue statement of a material fact or omitted 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; and any further documents so filed and incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus, when such documents become effective or are filed with the Commission, as the case may be, will conform in all material respects to the requirements of the Securities Act or the Exchange Act, as applicable, and the rules and regulations of the Commission thereunder and 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.
- (f) The Company has not, directly or indirectly, distributed and will not distribute any offering material in connection with the Offering other than any Preliminary Prospectus, the Prospectus and other materials, if any, permitted under the Securities Act and consistent with Section 4(b) below. The Company is not an "ineligible issuer" in connection with the Offering pursuant to Rules 164, 405 and 433 under the Securities Act. The Company will file with the Commission all Issuer Free Writing Prospectuses (other than a "road show," as defined in Rule 433(d)(8) of the Rules and Regulations), if any, in the time and manner required under Rules 163(b)(2) and 433(d) of the Rules and Regulations.
- Each of the Company and each Subsidiary (as defined below) has been duly organized and is validly existing as a corporation in good standing (or the foreign equivalent thereof) under the laws of its jurisdiction of organization. Each of the Company and each Subsidiary is duly qualified to do business and is in good standing as a foreign corporation in each jurisdiction in which its ownership or lease of property or the conduct of its business requires such qualification and has all power and authority necessary to own or hold its properties and to conduct the business in which it is engaged, except where the failure to so qualify or have such power or authority (i) would not have, singularly or in the aggregate, a material adverse effect on the condition (financial or otherwise), results of operations, assets or business or prospects of the Company or any Subsidiary, taken as a whole, or (ii) impair in any material respect the ability of the Company to perform its obligations under this Agreement or to consummate any transactions contemplated by this Agreement, the Representative's Warrant Agreement, the General Disclosure Package or the Prospectus (any such effect as described in clauses (i) or (ii), a "Material Adverse Effect"). The Company owns or controls, directly or indirectly, only the corporations, partnerships, limited liability partnerships, limited liability companies, associations or other entities as set forth on Schedule 3(g) as of the date hereof (collectively, the "Subsidiaries" and individually, the "Subsidiary").

- (h) The Company has the full right, power and authority to enter into this Agreement and the Representative's Warrant Agreement, and to perform and to discharge its obligations hereunder; and this Agreement and the Representative's Warrant Agreement has been duly authorized, executed and delivered by the Company, and constitute the valid and binding obligations of the Company enforceable in accordance with their respective terms. All corporate action required to be taken for the authorization, issuance and sale of the Stock, the Representative's Warrants and the Representative's Securities have been duly and validly taken.
- (i) The Firm Stock and Additional Stock to be issued and sold by the Company to the Underwriters hereunder have been duly and validly authorized and, when issued and delivered against payment therefor as provided herein, will be duly and validly issued, fully paid and non-assessable and will conform, in all material respects, to the description thereof contained in the Registration Statement, the General Disclosure Package and the Prospectus.
- The Company has an authorized capitalization as set forth in the Pricing Prospectus, and all of the issued shares of capital stock of the Company have been duly and validly authorized and issued, are fully paid and non-assessable, have been issued in compliance with federal and state securities laws, and conform to the description thereof contained in the Registration Statement, the General Disclosure Package and the Prospectus. As of March 5, 2013, there were: (i) 37,455,513 shares of Common Stock issued and outstanding; (ii) no shares of Preferred Stock, par value \$0.0001 per share of the Company issued and outstanding; (iii) 6,792,005 shares of Common Stock issuable upon the exercise of all then outstanding options, and (iv) 9,311,193 shares of Common Stock issuable upon the exercise of warrants and convertible securities then outstanding. Since such date, the Company has not issued any securities, other than Common Stock of the Company issued pursuant to the exercise of stock options previously outstanding under the Company's stock option plans or the issuance of restricted Common Stock pursuant to employee stock purchase plans. All of the Company's options, warrants and other rights to purchase or exchange any securities for shares of the Company's capital stock have been duly authorized and validly issued and were issued in compliance with federal and state securities laws. The shares of Stock and the Representative's Securities to be issued and sold by the Company under this Agreement and the Representative's Warrant Agreement have been duly authorized and, when issued, delivered and paid for in accordance with the terms of this Agreement and the Representative's Warrant Agreement, will have been validly issued and will be fully paid and nonassessable and will conform to the description thereof in the Registration Statement, the General Disclosure Package and the Prospectus, will have been issued in compliance with all applicable state and federal securities laws and will be free of statutory and contractual preemptive rights, resale rights, rights of first refusal and similar rights, other than as described in the Registration Statement, General Disclosure Package and the Prospectus. None of the outstanding shares of Common Stock was issued in violation of any preemptive rights, rights of first refusal or other similar rights to subscribe for or purchase securities of the Company. There are no authorized or outstanding shares of capital stock, options, warrants, preemptive rights, rights of first refusal or other rights to purchase, or equity or debt securities convertible into or exchangeable or exercisable for, any capital stock of the Company or any of its subsidiaries other than those described above or accurately described in the Registration Statement, the General Disclosure Package and the Prospectus. The description of the Company's stock option, stock bonus and other stock plans or arrangements, and the options or other rights granted thereunder, as described in the Registration Statement, the General Disclosure Package and the Prospectus, accurately and fairly present, in all material respects, the information required to be shown with respect to such plans, arrangements, options and rights.

- (k) All the outstanding shares of capital stock of each Subsidiary have been duly authorized and validly issued, are fully paid and non-assessable and, except to the extent set forth in the Registration Statement, the General Disclosure Package or the Prospectus, are owned by the Company directly or indirectly through one or more wholly-owned subsidiaries, free and clear of any claim, lien, encumbrance, security interest, restriction upon voting or transfer or any other claim of any third party.
- (l) The execution, delivery and performance of this Agreement and the Representative's Warrant Agreement by the Company, the issue and sale of the Stock and the Representative's Securities, if any, by the Company and the consummation of the transactions contemplated hereby will not (with or without notice or lapse of time or both) conflict with or result in a breach or violation of (i) any of the terms or provisions of, constitute a default under, give rise to any right of termination or other right or the cancellation or acceleration of any right or obligation or loss of a benefit under, or give rise to the creation or imposition of any lien, encumbrance, security interest, claim or charge upon any property or assets of the Company or any Subsidiary pursuant to, any indenture, mortgage, deed of trust, loan agreement or other agreement or instrument to which the Company or any Subsidiary is a party or by which the Company or any Subsidiary is bound or to which any of the property or assets of the Company or any Subsidiary is subject, (ii) the provisions of the charter or by-laws of the Company or any Subsidiary, or (iii) any law, statute, rule, regulation, judgment, order or decree of any court or governmental agency or body, domestic or foreign, having jurisdiction over the Company or any Subsidiary or any of their properties or assets (including, without limitation, those promulgated by the Food and Drug Administration of the U.S. Department of Health and Human Services (the "FDA") or by any foreign, federal, state or local regulatory authority performing functions similar to those preformed by the FDA), except in the case of clauses (i) and (iii) of this paragraph, for such breaches, violations or defaults that would not individually or in the aggregate have a Material Adverse Effect.
- (m) Except for the registration of the Stock under the Securities Act and such consents, approvals, authorizations, registrations or qualifications as may be required under the Exchange Act and applicable state or foreign securities laws, the Financial Industry Regulatory Authority ("FINRA") and the Nasdaq Capital Market ("Nasdaq CM") in connection with the offering and sale of the Stock and the Representative's Securities by the Company, no consent, approval, authorization or order of, or filing, qualification or registration with, any court or governmental agency or body, foreign or domestic, which has not been made, obtained or taken and is not in full force and effect, is required for the execution, delivery and performance of this Agreement and the Representative's Warrant Agreement by the Company, the offer or sale of the Stock or the consummation of the transactions contemplated hereby or thereby (other than the filing of a resale registration statement pursuant to the terms of the Representative's Warrant Agreement).
- (n) Marcum LLP, which has provided an audit opinion concerning the Company's financial statements and schedules, if any, for the periods set forth in the General Disclosure Package and the Prospectus in such report and included or incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus, has audited the Company's financial statements and is an independent registered public accounting firm as required by the Securities Act and the Rules and Regulations and the Public Company Accounting Oversight Board (United States) (the "PCAOB"). Except as disclosed in the Registration Statement and as pre-approved in accordance with the requirements set forth in Section 10A of the Exchange Act, Marcum LLP has not been engaged by the Company to perform any "prohibited activities" (as defined in Section 10A of the Exchange Act).

- The financial statements, together with the related notes and schedules, included or incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus fairly present the financial position and the results of operations and changes in financial position of the Company and its Subsidiaries at the respective dates or for the respective periods therein specified. Such statements and related notes and schedules have been prepared in accordance with generally accepted accounting principles in the United States ("GAAP") applied on a consistent basis throughout the periods involved except as may be set forth in the related notes included or incorporated by reference in the General Disclosure Package. The financial statements, together with the related notes and schedules, included or incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus comply in all material respects with the Securities Act, the Exchange Act, and the Rules and Regulations and the rules and regulations under the Exchange Act. No other financial statements or supporting schedules or exhibits are required by the Securities Act or the Rules and Regulations to be described, or included or incorporated by reference in the Registration Statement, the General Disclosure Package or the Prospectus. There is no pro forma or as adjusted financial information which is required to be included or incorporated by reference in the Registration Statement, the General Disclosure Package, or the Prospectus in accordance with the Securities Act and the Rules and Regulations which has not been included or incorporated as so required. The pro forma and pro forma as adjusted financial information and the related notes, if any, included or incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus have been properly compiled and prepared in accordance with the applicable requirements of the Securities Act and the Rules and Regulations and present fairly the information shown therein, and the assumptions used in the preparation thereof are reasonable and the adjustments used therein are appropriate to give effect to the transactions and circumstances referred to therein.
- (p) Neither the Company nor any Subsidiary has sustained, since the date of the latest audited financial statements included or incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus, any material loss or interference with its business from fire, explosion, flood or other calamity, whether or not covered by insurance, or from any labor dispute or court or governmental action, order or decree, otherwise than as set forth or contemplated in the Registration Statement, the General Disclosure Package or the Prospectus; and, since such date, there has been changes in the capital stock as set forth in Section 3(j) above and there has been changes in long-term debt of the Company or any Subsidiary as set forth in the Company's most recently filed 10-Q and interest has continued to accrue since the filing of such 10-Q. Since such date, there has not been any material adverse changes, or any development involving a prospective material adverse change, in or affecting the business, assets, general affairs, management, financial position, prospects, stockholders' equity or results of operations of the Company or any Subsidiary otherwise than as set forth or contemplated in the Registration Statement, the General Disclosure Package or the Prospectus.
- (q) Except as set forth in the Registration Statement, the General Disclosure Package or the Prospectus, there is no legal or governmental action, suit, claim or proceeding pending to which the Company or any Subsidiary is a party or of which any property or assets of the Company or any Subsidiary is the subject which is required to be described in the Registration Statement, the General Disclosure Package or the Prospectus or a document incorporated by reference therein and is not described therein, or which, singularly or in the aggregate, if determined adversely to the Company or any Subsidiary, could have a Material Adverse Effect or prevent the consummation of the transactions contemplated hereby; and to the best of the Company's knowledge, no such proceedings are threatened or contemplated by governmental authorities or threatened by others.

- (r) Neither the Company nor any Subsidiary is in (i) violation of its charter or by-laws, (ii) default in any respect, and no event has occurred which, with notice or lapse of time or both, would constitute such a default, in the due performance or observance of any term, covenant or condition contained in any indenture, mortgage, deed of trust, loan agreement, lease or other agreement or instrument to which it is a party or by which it is bound or to which any of its property or assets is subject or (iii) violation in any respect of any law, ordinance, governmental rule, regulation or court order, decree or judgment to which it or its property or assets may be subject except, in the case of clauses (ii) and (iii) of this paragraph (s), for any violations or defaults which, singularly or in the aggregate, would not have a Material Adverse Effect.
- (s) Each of the Company and each Subsidiary possesses all licenses, certificates, authorizations and permits issued by, and have made all declarations and filings with, the appropriate local, state, federal or foreign regulatory agencies or bodies which are necessary or desirable for the ownership of its properties or the conduct of its businesses as described in the Registration Statement, the General Disclosure Package and the Prospectus (collectively, the "Governmental Permits") except where any failures to possess or make the same, singularly or in the aggregate, would not have a Material Adverse Effect. Each of the Company and each Subsidiary is in compliance with all such Governmental Permits; all such Governmental Permits are valid and in full force and effect, except where the validity or failure to be in full force and effect would not, singularly or in the aggregate, have a Material Adverse Effect. All such Governmental Permits are free and clear of any restriction or condition that are in addition to, or materially different from those normally applicable to similar licenses, certificates, authorizations and permits. Neither the Company nor any Subsidiary has received notification of any revocation or modification (or proceedings related thereto) of any such Governmental Permit and the Company has no reason to believe that any such Governmental Permit will not be renewed.
- (t) Neither the Company nor any Subsidiary is or, after giving effect to the offering of the Stock and the Representative's Securities and the application of the proceeds thereof as described in the Registration Statement, the General Disclosure Package and the Prospectus, will become an "investment company" within the meaning of the Investment Company Act of 1940, as amended, and the rules and regulations of the Commission thereunder.
- (u) Neither the Company, nor any Subsidiary nor, to the Company's knowledge, any of the Company's or any Subsidiary's officers, directors or Affiliates has taken or will take, directly or indirectly, any action designed or intended to stabilize or manipulate the price of any security of the Company, or which caused or resulted in, or which might in the future reasonably be expected to cause or result in, stabilization or manipulation of the price of any security of the Company.

Each of the Company and each Subsidiary owns or possesses the right to use all patents, trademarks, trademark registrations, service marks, service mark registrations, trade names, copyrights, licenses, inventions, software, databases, knowhow, Internet domain names, trade secrets and other unpatented and/or unpatentable proprietary or confidential information, systems or procedures, and other intellectual property (collectively, "Intellectual Property") necessary to carry out their respective businesses as currently conducted, and as proposed to be conducted and described in the Registration Statement, the General Disclosure Package and the Prospectus, and the Company is not aware of any claim to the contrary or any challenge by any other person to the rights of the Company or any Subsidiary with respect to the foregoing except for those in the Registration Statement, the General Disclosure Package and the Prospectus or those that could not have a Material Adverse Effect. The Intellectual Property licenses described in the Registration Statement, the General Disclosure Package and the Prospectus are valid, binding upon, and enforceable by or against the parties thereto in accordance to their terms. The Company and each Subsidiary has complied in all material respects with, and is not in breach nor has received any asserted or threatened claim of breach of, any Intellectual Property license, and the Company has no knowledge of any breach or anticipated breach by any other person to any Intellectual Property license. To the Company's knowledge, the Company and each Subsidiary's business as now conducted and as proposed to be conducted does not and will not infringe or conflict with any patents, trademarks, service marks, trade names, copyrights, trade secrets, licenses or other Intellectual Property or franchise right of any person. To the Company's knowledge, no claim has been made against the Company or any Subsidiary alleging the infringement by the Company or any Subsidiary of any patent, trademark, service mark, trade name, copyright, trade secret, license in or other intellectual property right or franchise right of any person. The Company and any Subsidiary has taken all reasonable steps to protect, maintain and safeguard their rights in all Intellectual Property, including the execution of appropriate nondisclosure and confidentiality agreements. The consummation of the transactions contemplated by this Agreement or the Representative's Warrant Agreement will not result in the loss or impairment of or payment of any additional amounts with respect to, nor require the consent of any other person in respect of, the Company or any Subsidiary's right to own, use, or hold for use any of the Intellectual Property as owned, used or held for use in the conduct of the businesses as currently conducted. With respect to the use of the software in the Company or any Subsidiary's business as it is currently conducted, neither the Company nor any Subsidiary has experienced any material defects in such software including any material error or omission in the processing of any transactions other than defects which have been corrected. The Company and each Subsidiary have at all times complied with all applicable laws relating to privacy, data protection, and the collection and use of personal information collected, used, or held for use by the Company and any Subsidiary in the conduct of the Company and it's Subsidiary's business. No claims have been asserted or threatened against the Company or any Subsidiary alleging a violation of any person's privacy or personal information or data rights and the consummation of the transactions contemplated hereby will not breach or otherwise cause any violation of any law related to privacy, data protection, or the collection and use of personal information collected, used, or held for use by the Company or any Subsidiary in the conduct of the Company's or any Subsidiary's business. The Company and each Subsidiary takes reasonable measures to ensure that such information is protected against unauthorized access, use, modification, or other misuse, except for those that would not have a Material Adverse Event.

- (w) Each of the Company and each Subsidiary has good and marketable title in fee simple to, or have valid rights to lease or otherwise use, all items of real or personal property which are material to the business of the Company and any Subsidiary in each case free and clear of all liens, encumbrances, security interests, claims and defects that do not, singularly or in the aggregate, materially affect the value of such property and do not interfere with the use made and proposed to be made of such property by the Company or any Subsidiary; and all of the leases and subleases material to the business of the Company and any Subsidiary, and under which the Company or any Subsidiary holds properties described in the Registration Statement, the General Disclosure Package and the Prospectus, are in full force and effect, and neither the Company nor any Subsidiary has received any notice of any material claim of any sort that has been asserted by anyone adverse to the rights of the Company or any Subsidiary under any of the leases or subleases mentioned above, or affecting or questioning the rights of the Company or such Subsidiary to the continued possession of the leased or subleased premises under any such lease or sublease.
- (x) No labor disturbance by the employees of the Company or any Subsidiary exists or, to the best of the Company's knowledge, is imminent, and the Company is not aware of any existing or imminent labor disturbance by the employees of any of its or any Subsidiary's principal suppliers, manufacturers, customers or contractors, that could reasonably be expected, singularly or in the aggregate, to have a Material Adverse Effect. The Company is not aware that any key employee or significant group of employees of the Company or any Subsidiary plans to terminate employment with the Company or any Subsidiary.
- (y) No "prohibited transaction" (as defined in Section 406 of the Employee Retirement Income Security Act of 1974, as amended, including the regulations and published interpretations thereunder ("ERISA"), or Section 4975 of the Internal Revenue Code of 1986, as amended from time to time (the "Code")) or "accumulated funding deficiency" (as defined in Section 302 of ERISA) or any of the events set forth in Section 4043(b) of ERISA (other than events with respect to which the thirty (30)-day notice requirement under Section 4043 of ERISA has been waived) has occurred or could reasonably be expected to occur with respect to any employee benefit plan of the Company or any Subsidiary which could, singularly or in the aggregate, have a Material Adverse Effect. Each employee benefit plan of the Company or any Subsidiary is in compliance in all material respects with applicable law, including ERISA and the Code. The Company and each Subsidiary has not incurred and could not reasonably be expected to incur liability under Title IV of ERISA with respect to the termination of, or withdrawal from, any pension plan (as defined in ERISA). Each pension plan for which the Company and each Subsidiary would have any liability that is intended to be qualified under Section 401(a) of the Code is so qualified, and nothing has occurred, whether by action or by failure to act, which could, singularly or in the aggregate, cause the loss of such qualification.

- Each of the Company and each Subsidiary is in compliance with all foreign, federal, state and local rules, laws and regulations relating to the use, treatment, storage and disposal of hazardous or toxic substances or waste and protection of health and safety or the environment which are applicable to its businesses ("Environmental Laws"), except where the failure to comply would not, singularly or in the aggregate, have a Material Adverse Effect. There has been no storage, generation, transportation, handling, treatment, disposal, discharge, emission, or other release of any kind of toxic or other wastes or other hazardous substances by, due to, or caused by the Company or any Subsidiary (or, to the Company's knowledge, any other entity for whose acts or omissions the Company or any Subsidiary, or upon any otherwise be liable) upon any of the property now or previously owned or leased by the Company or any Subsidiary, or upon any other property, in violation of any law, statute, ordinance, rule, regulation, order, judgment, decree or permit or which would, under any law, statute, ordinance, rule (including rule of common law), regulation, order, judgment, decree or permit, give rise to any liability, except for any violation or liability which would not have, singularly or in the aggregate with all such violations and liabilities, a Material Adverse Effect; and there has been no disposal, discharge, emission or other release of any kind onto such property or into the environment surrounding such property of any toxic or other wastes or other hazardous substances with respect to which the Company has knowledge, except for any such disposal, discharge, emission, or other release of any kind which would not have, singularly or in the aggregate with all such discharges and other releases, a Material Adverse Effect.
- Each of the Company and each Subsidiary (i) has timely filed all necessary federal, state, local and foreign tax returns, and all such returns were true, complete and correct, (ii) has paid all federal, state, local and foreign taxes, assessments, governmental or other charges due and payable for which it is liable, including, without limitation, all sales and use taxes and all taxes which the Company or any Subsidiary is obligated to withhold from amounts owing to employees, creditors and third parties, and (iii) does not have any tax deficiency or claims outstanding or assessed or, to the best of its knowledge, proposed against any of them, except those, in each of the cases described in clauses (i), (ii) and (iii) of this <u>paragraph (aa)</u>, that would not, singularly or in the aggregate, have a Material Adverse Effect. Each of the Company and each Subsidiary, has not engaged in any transaction which is a corporate tax shelter or which could be characterized as such by the Internal Revenue Service or any other taxing authority. The accruals and reserves on the books and records of the Company and each Subsidiary in respect of tax liabilities for any taxable period not yet finally determined are adequate to meet any assessments and related liabilities for any such period, and since inception each of the Company and each Subsidiary has not incurred any liability for taxes other than in the ordinary course.
- (bb) Each of the Company and each Subsidiary carries, or is covered by, insurance provided by recognized, financially sound and reputable institutions with policies in such amounts and covering such risks as is adequate for the conduct of its business and the value of its properties and as is customary for companies engaged in similar businesses in similar industries. The Company has no reason to believe that it or any Subsidiary will not be able (i) to renew its existing insurance coverage as and when such policies expire or (ii) to obtain comparable coverage from similar institutions as may be necessary or appropriate to conduct its business as now conducted and at a cost that would not result in a Material Adverse Effect.

- Each of the Company and each Subsidiary maintains a system of internal accounting and other controls sufficient to provide reasonable assurances that (i) transactions are executed in accordance with management's general or specific authorizations; (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain accountability for assets; (iii) access to assets is permitted only in accordance with management's general or specific authorization; and (iv) the recorded accountability for assets is compared with existing assets at reasonable intervals and appropriate action is taken with respect to any differences. Except as described in the Registration Statement, the General Disclosure Package and the Prospectus, since the end of the Company's most recent audited fiscal year, there has been (A) no material weakness in the Company's internal control over financial reporting (whether or not remediated) and (B) no change in the Company's internal control over financial reporting.
- (dd) The minute books of the Company and each Subsidiary have been made available to the Underwriters and counsel for the Underwriters, and such books (i) contain a complete summary of all meetings and actions of the board of directors (including each board committee) and stockholders of the Company and each Subsidiary since the time of its respective incorporation or organization through the date of the latest meeting and action, and (ii) accurately in all material respects reflect all transactions referred to in such minutes
- There is no franchise, lease, contract, agreement or document required by the Securities Act or by the Rules and Regulations to be described in the Registration Statement, the General Disclosure Package or in the Prospectus or a document incorporated by reference therein or to be filed as an exhibit to the Registration Statement or a document incorporated by reference therein which is not described or filed therein as required; and all descriptions of any such franchises, leases, contracts, agreements or documents contained in the Registration Statement or in a document incorporated by reference therein are accurate and complete descriptions of such documents in all material respects. Other than as described in the Registration Statement, the General Disclosure Package and the Prospectus, no such franchise, lease, contract or agreement has been suspended or terminated for convenience or default by the Company or any Subsidiary or any of the other parties thereto, and neither the Company nor any Subsidiary has received notice nor does the Company have any other knowledge of any such pending or threatened suspension or termination, except for such pending or threatened suspensions or terminations that would not reasonably be expected to, singularly or in the aggregate, have a Material Adverse Effect.
- (ff) No relationship, direct or indirect, exists between or among the Company and any Subsidiary on the one hand, and the directors, officers, stockholders, customers or suppliers of the Company or any Subsidiary or any of their affiliates on the other hand, which is required to be described in the Registration Statement, the General Disclosure Package or the Prospectus or a document incorporated by reference therein and which is not so described.

- (gg) Except as disclosed in the Registration Statement, the General Disclosure Package and in the Prospectus, no person or entity has the right to require registration of shares of Common Stock or other securities of the Company or any Subsidiary because of the filing or effectiveness of the Registration Statement or otherwise, except for persons and entities who have expressly waived such right in writing or who have been given timely and proper written notice and have failed to exercise such right within the time or times required under the terms and conditions of such right. Except as described in the Registration Statement, the General Disclosure Package and the Prospectus, there are no persons with registration rights or similar rights to have any securities registered by the Company or any Subsidiary under the Securities Act.
- (hh) Neither the Company nor any Subsidiary owns any "margin securities" as that term is defined in Regulation U of the Board of Governors of the Federal Reserve System (the "Federal Reserve Board"), and none of the proceeds of the sale of the Stock or the Representative's Securities will be used, directly or indirectly, for the purpose of purchasing or carrying any margin security, for the purpose of reducing or retiring any indebtedness which was originally incurred to purchase or carry any margin security or for any other purpose which might cause any of the Stock or the Representative's Securities to be considered a "purpose credit" within the meanings of Regulation T, U or X of the Federal Reserve Board.
- (ii) Except as disclosed on Schedule 3(ii) to this Agreement, neither the Company nor any Subsidiary is a party to any contract, agreement or understanding with any person that would give rise to a valid claim against the Company or any Underwriter for a brokerage commission, finder's fee or like payment in connection with the offering and sale of the Stock or Representative's Securities or any transaction contemplated by this Agreement, the Representative's Warrant Agreement, the Registration Statement, the General Disclosure Package or the Prospectus. Schedule 3(ii) sets forth the names of the investors who have been introduced to the Company and for which a brokerage commission, finder's fee or like payment would have to be made pursuant to the agreements set forth in Schedule 3(ii) in the event such investor participated in the Offering.
- (jj) No forward-looking statement (within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act) contained in either the Registration Statement, the General Disclosure Package or the Prospectus has been made or reaffirmed without a reasonable basis or has been disclosed other than in good faith.
- (kk) Neither the Company nor, to the knowledge of the Company, any director, officer, agent, employee or affiliate of the Company is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Treasury Department ("OFAC"); and the Company will not directly or indirectly use the proceeds of the Offering of the Stock contemplated hereby, or lend, contribute or otherwise make available such proceeds to any Subsidiary, joint venture partner or other person or entity for the purpose of financing the activities of any person currently subject to any U.S. sanctions administered by OFAC.

- (II) The Company is subject to and in compliance in all material respects with the reporting requirements of Section 13 or Section 15(d) of the Exchange Act and is currently eligible to use Form S-3 pursuant to General Instruction I.B.6. of Form S-3. The Stock is registered pursuant to Section 12(b) or 12(g), as the case may be, of the Exchange Act and have been approved for listing on the Nasdaq CM, and the Company has taken no action designed to, or reasonably likely to have the effect of, terminating the registration of the Stock under the Exchange Act or delisting the Stock from the Nasdaq CM, nor has the Company received any notification that the Commission or FINRA is contemplating terminating such registration or listing, except as disclosed in the Registration Statement, General Disclosure Package and the Prospectus. No consent, approval, authorization or order of, or filing, notification or registration with, the Nasdaq CM is required for the listing and trading of the Stock on the Nasdaq CM, except for (i) a Notification Form: Listing of Additional Shares; and (ii) a Notification Form: Change in the Number of Shares Outstanding.
- (mm) The Company is in compliance with all applicable provisions of the Sarbanes-Oxley Act of 2002 and all applicable rules and regulations promulgated thereunder or implementing the provisions thereof (the "Sarbanes-Oxley Act") that are presently in effect and is actively taking steps to ensure that it will be in compliance with other applicable provisions of the Sarbanes-Oxley Act not currently in effect upon it and at all times after the effectiveness of such provisions.
- (nn) The Company is in compliance with all applicable corporate governance requirements set forth in the Nasdaq Listing Rules that are then in effect and is actively taking steps to ensure that it will be in compliance with other applicable corporate governance requirements set forth in the Nasdaq Listing Rules not currently in effect upon and all times after the effectiveness of such requirements.
- (oo) There are no transactions, arrangements or other relationships between and/or among the Company or any Subsidiary, any of their affiliates (as such term is defined in Rule 405 of the Securities Act) and any unconsolidated entity, including, but not limited to, any structure finance, special purpose or limited purpose entity that could reasonably be expected to materially affect the Company or any Subsidiary's liquidity or the availability of or requirements for its capital resources required to be described in the Registration Statement, the General Disclosure Package or the Prospectus or a document incorporated by reference therein which have not been described as required.
- (pp) There are no outstanding loans, advances (except normal advances for business expenses in the ordinary course of business) or guarantees or indebtedness by the Company or any Subsidiary to or for the benefit of any of the officers or directors of the Company, any Subsidiary or any of their respective family members, except as disclosed in the Registration Statement, the General Disclosure Package and the Prospectus. All transactions by the Company with office holders or control persons of the Company have been duly approved by the board of directors of the Company, or duly appointed committees or officers thereof.
- (qq) The statistical and market related data included or incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus, if any, are based on or derived from sources that the Company believes to be reliable and accurate, and such data agree with the sources from which they are derived.
- (rr) Neither the Company nor any Subsidiary nor any of their affiliates (within the meaning of FINRA's Conduct Rule 5121(f)(1)) directly or indirectly controls, is controlled by, or is under common control with, or is an associated person (within the meaning of Article I, Section 1(ee) of the By-laws of FINRA) of, any member firm of FINRA.

- (ss) Neither the Company nor, to the knowledge of the Company, any director, officer, agent, employee or affiliate of the Company is aware of or has taken any action, directly or indirectly, that would result in a violation by such persons of the Foreign Corrupt Practices Act of 1977, as amended, and the rules and regulations thereunder; and the Company and, to the knowledge of the Company, its affiliates have instituted and maintain policies and procedures reasonably designed to ensure continued compliance therewith.
- (tt) The operations of the Company are and have been conducted at all times in compliance in all material respects with applicable financial recordkeeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, the money laundering statutes of all jurisdictions, the rules and regulations thereunder and any related or similar rules, regulations or guidelines, issued, administered or enforced by any governmental agency (collectively, the "Money Laundering Laws"); and no action, suit or proceeding by or before any court or governmental agency, authority or body or any arbitrator or non-governmental authority involving the Company with respect to the Money Laundering Laws is pending or, to the Company's knowledge, threatened.
- All preclinical and clinical studies conducted by or on behalf of the Company that are material to the Company (uu) and the Subsidiaries, taken as a whole, are or have been adequately described in the Registration Statement, the General Disclosure Package and the Prospectus in all material respects. To the Company's knowledge, after reasonable inquiry, the clinical and preclinical studies conducted by or on behalf of the Company and its Subsidiaries that are described in the Registration Statement, the General Disclosure Package and the Prospectus or the results of which are referred to in the Registration Statement, the General Disclosure Package and the Prospectus were and, if still ongoing, are being conducted in material compliance with all laws and regulations applicable thereto in the jurisdictions in which they are being conducted and with all laws and regulations applicable to preclinical and clinical studies from which data will be submitted to support marketing approval. The descriptions in the Registration Statement, the General Disclosure Package and the Prospectus of the results of such studies are accurate and complete in all material respects and fairly present the data derived from such studies, and the Company has no knowledge of any large well-controlled clinical study the aggregate results of which are inconsistent with or otherwise call into question the results of any clinical study conducted by or on behalf of the Company that are described in the Registration Statement, the General Disclosure Package and the Prospectus or the results of which are referred to in the Registration Statement, the General Disclosure Package and the Prospectus. Except as disclosed in the Registration Statement, the General Disclosure Package and the Prospectus, the Company has not received any written notices or statements from the FDA, the European Medicines Agency ("EMEA") or any other governmental agency or authority imposing, requiring, requesting or suggesting a clinical hold, termination, suspension or material modification for or of any clinical or preclinical studies that are described in the Registration Statement, the General Disclosure Package and the Prospectus or the results of which are referred to in the Registration Statement, the General Disclosure Package and the Prospectus. Except as disclosed in the Registration Statement, the General Disclosure Package and the Prospectus, the Company has not received any written notices or statements from the FDA, the EMEA or any other governmental agency, and otherwise has no knowledge or reason to believe, that (i) any investigational new drug application for potential product of the Company is or has been rejected or determined to be non-approvable or conditionally approvable; and (ii) any license, approval, permit or authorization to conduct any clinical trial of any potential product of the Company has been, will be or may be suspended, revoked, modified or limited.

- (vv) The Company has filed in a timely manner all reports required to be filed pursuant to Sections 13(a), 13(e), 14 and 15(d) of the Exchange Act during the preceding 12 months (except to the extent that Section 15(d) requires reports to be filed pursuant to Sections 13(d) and 13(g) of the Exchange Act, which shall be governed by the next clause of this sentence); and the Company has filed in a timely manner all reports required to be filed pursuant to Sections 13(d) and 13(g) of the Exchange Act since January 24, 2010, except where the failure to timely file could not reasonably be expected individually or in the aggregate to have a Material Adverse Effect.
- (ww) Neither the Company, nor any of its affiliates, nor any Person acting on its or their behalf has, directly or indirectly, made any offers or sales of any security or solicited any offers to buy any security, under circumstances that would cause the Offering of the Stock to be integrated with prior offerings by the Company for purposes of the Securities Act which would require the registration of any such securities under the Securities Act.

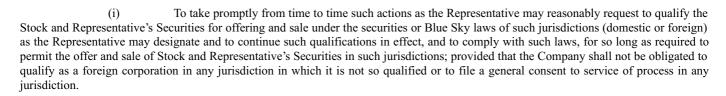
Any certificate signed by or on behalf of the Company and delivered to any Underwriter or to counsel for the Underwriters shall be deemed to be a representation and warranty by the Company to the Underwriters as to the matters covered thereby.

4. FURTHER AGREEMENTS OF THE COMPANY. The Company agrees with the Underwriters:

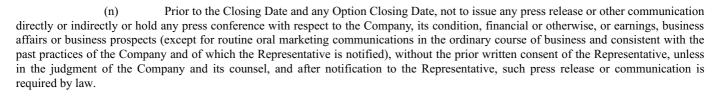
To prepare the Rule 462(b) Registration Statement, if necessary, in a form approved by the Representative and file such Rule 462(b) Registration Statement with the Commission on the date hereof; to prepare the Prospectus in a form approved by the Representative containing information previously omitted at the time of effectiveness of the Registration Statement in reliance on 430A, 430B and 430C of the Rules and Regulations and to file such Prospectus pursuant to Rule 424(b) of the Rules and Regulations not later than the second (2nd) business day following the execution and delivery of this Agreement or, if applicable, such earlier time as may be required by Rule 430A of the Rules and Regulations; to notify the Representative immediately of the Company's intention to file or prepare any supplement or amendment to any Registration Statement or to the Prospectus and to make no amendment or supplement to the Registration Statement, the General Disclosure Package or to the Prospectus to which the Representative shall reasonably object by notice to the Company after a reasonable period to review; to advise the Representative, promptly after it receives notice thereof, of the time when any amendment to any Registration Statement has been filed or becomes effective or any supplement to the General Disclosure Package or the Prospectus or any amended Prospectus has been filed and to furnish the Representative copies thereof; to file promptly all material required to be filed by the Company with the Commission pursuant to 433(d) or 163(b)(2), as the case may be, of the Rules and Regulations; to file promptly all reports and any definitive proxy or information statements required to be filed by the Company with the Commission pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act subsequent to the date of the Prospectus and for so long as the delivery of a prospectus (or in lieu thereof, the notice referred to in Rule 173(a) of the Rules and Regulations) is required in connection with the Offering; to advise the Representative promptly after it receives notice thereof, of the issuance by the Commission of any stop order or of any order preventing or suspending the use of any Preliminary Prospectus, any Issuer Free Writing Prospectus or the Prospectus, of the suspension of the qualification of the Stock for offering or sale in any jurisdiction, of the initiation or threatening of any proceeding for any such purpose, or of any request by the Commission that the Company amend or supplement the Registration Statement, the General Disclosure Package or the Prospectus or provide any additional information; and, in the event of the issuance of any stop order or of any order preventing or suspending the use of any Preliminary Prospectus, any Issuer Free Writing Prospectus or the Prospectus or suspending any such qualification, and promptly to use its best efforts to obtain the withdrawal of such order. For purposes of clarity, the Company is limited in the number of shares it can issue pursuant to General Instruction I.B.6. of Form S-3 and it cannot prepare or file a Rule 462(b) Registration Statement that would cause it to exceed the number of shares it is permitted to issue.

- (b) That it has not made and will not make, any offer relating to the Stock or Representative's Securities that would constitute a "free writing prospectus" as defined in Rule 405 of the Rules and Regulations unless the prior written consent of the Representative has been received; provided that the prior written consent of the Representative hereto shall be deemed to have been given in respect of the General Use Free Writing Prospectuses, if any, included in Schedule A hereto. For purposes of clarity, the Company is not eligible to file a free writing prospectus and therefore no free writing prospectus will be identified on Schedule A. The Company represents that it has treated and agrees that it will treat each General Use Free Writing Prospectus as an Issuer Free Writing Prospectus, comply with the requirements of Rules 164 and 433 of the Rules and Regulations applicable to any Issuer Free Writing Prospectus, including the requirements relating to timely filing with the Commission, legending and record keeping and will not take any action that would result in any Underwriter or the Company being required to file with the Commission pursuant to Rule 433(d) of the Rules and Regulations a free writing prospectus prepared by or on behalf of such Underwriter that such Underwriter otherwise would not have been required to file thereunder.
- (c) If at any time when a Prospectus relating to the Stock is required to be delivered under the Securities Act, any event occurs or condition exists as a result of which the Prospectus, as then amended or supplemented, would include any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in light of the circumstances under which they were made, not misleading, or the Registration Statement, as then amended or supplemented, would include any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein not misleading, or if for any other reason it is necessary at any time to amend or supplement any Registration Statement or the Prospectus to comply with the Securities Act or the Exchange Act, the Company will promptly notify the Representative, and upon the Representative's or its counsel's request, the Company will promptly prepare and file with the Commission, at the Company's expense, an amendment to the Registration Statement or an amendment or supplement to the Prospectus that corrects such statement or omission or effects such compliance and will deliver to the Underwriters, without charge, such number of copies thereof as such Underwriters may reasonably request. The Company consents to the use of the Prospectus or any amendment or supplement thereto by the Underwriters.
- (d) If the General Disclosure Package is being used to solicit offers to buy Stock at a time when the Prospectus is not yet available to prospective purchasers and any event shall occur as a result of which, in the judgment of the Company or in the reasonable opinion of counsel for the Representative, it becomes necessary to amend or supplement the General Disclosure Package in order to make the statements therein, in the light of the circumstances under which they were made, not misleading, or to make the statements therein not conflict with the information contained or incorporated by reference in the Registration Statement then on file and not superseded or modified, or if it is necessary at any time to amend or supplement the General Disclosure Package to comply with any law, the Company promptly will either (i) prepare, file with the Commission (if required) and furnish to the Representative and any dealers an appropriate amendment or supplement to the General Disclosure Package or (ii) prepare and file with the Commission an appropriate filing under the Exchange Act which shall be incorporated by reference in the General Disclosure Package so that the statements made in the General Disclosure Package as so amended or supplemented will not, in the light of the circumstances under which they were made, be misleading or conflict with the Registration Statement then on file, or so that the General Disclosure Package will comply with law.

- (e) If at any time following issuance of an Issuer Free Writing Prospectus there occurred or occurs an event or development as a result of which such Issuer Free Writing Prospectus conflicted or will conflict with the information contained in the Registration Statement, Pricing Prospectus or Prospectus, including any document incorporated by reference therein and any prospectus supplement deemed to be a part thereof and not superseded or modified or included or would include an untrue statement of a material fact or omitted or would omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading, the Company has promptly notified or will promptly notify the Representative so that any use of the Issuer Free Writing Prospectus may cease until it is amended or supplemented and has promptly amended or will promptly amend or supplement, at its own expense, such Issuer Free Writing Prospectus to eliminate or correct such conflict, untrue statement or omission. The foregoing sentence does not apply to statements in or omissions from any Issuer Free Writing Prospectus in reliance upon, and in conformity with, written information furnished to the Company through the Representative by or on behalf of any Underwriter specifically for inclusion therein, which information the parties hereto agree is limited to the Underwriter's Information (as defined in Section 17).
- (f) To furnish promptly to the Representative and to counsel for the Underwriters a signed copy of the Registration Statement as originally filed with the Commission, and of each amendment thereto filed with the Commission, including all consents and exhibits filed therewith.
- (g) To deliver promptly to the Representative in New York City such number of the following documents as the Representative shall reasonably request: (i) conformed copies of the Registration Statement as originally filed with the Commission (in each case excluding exhibits), (ii) each Preliminary Prospectus, (iii) any Issuer Free Writing Prospectus, (iv) the Prospectus (the delivery of the documents referred to in clauses (i), (ii), (iii) and (iv) of this paragraph (g) to be made not later than 10:00 A.M., New York time, on the business day following the execution and delivery of this Agreement), (v) conformed copies of any amendment to the Registration Statement (excluding exhibits), (vi) any amendment or supplement to the General Disclosure Package or the Prospectus (the delivery of the documents referred to in clauses (v) and (vi) of this paragraph (g) to be made not later than 10:00 A.M., New York City time, on the business day following the date of such amendment or supplement) and (vii) any document incorporated by reference in the Registration Statement, the General Disclosure Package or the Prospectus (excluding exhibits thereto) (the delivery of the documents referred to in clause (vi) of this paragraph (g) to be made not later than 10:00 A.M., New York City time, on the business day following the date of such document)
- (h) To make generally available to its stockholders as soon as practicable, but in any event not later than eighteen (18) months after the effective date of each Registration Statement (as defined in Rule 158(c) of the Rules and Regulations), an earnings statement of the Company and any Subsidiary (which need not be audited) complying with Section 11(a) of the Securities Act and the Rules and Regulations (including, at the option of the Company, Rule 158); and to furnish to its stockholders as soon as practicable after the end of each fiscal year an annual report (including a balance sheet and statements of income, stockholders' equity and cash flows of the Company and its consolidated subsidiaries certified by independent public accountants) and as soon as possible after each of the first three fiscal quarters of each fiscal year (beginning with the first fiscal quarter after the effective date of such Registration Statement), consolidated summary financial information of the Company and its subsidiaries for such quarter in reasonable detail.



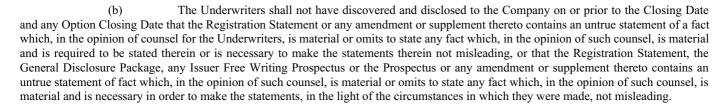
- (j) Upon request, during the period of five (5) years from the date hereof, only to the extent not available on the Commission's EDGAR system, to deliver to the Underwriters, (i) as soon as they are available, copies of all reports or other communications furnished to stockholders, and (ii) as soon as they are available, copies of any reports and financial statements furnished or filed with the Commission or any national securities exchange or automatic quotation system on which the Company's securities are listed or quoted.
- That the Company will not, for a period of ninety (90) days from the date of the Prospectus (the "Lock-Up (k) **Period**") without the prior written consent of the Representative, directly or indirectly offer, sell, assign, transfer, pledge, contract to sell, or otherwise dispose of, any shares of Common Stock or any securities convertible into or exercisable or exchangeable for Common Stock, other than (i) the Company's sale of the Stock, (ii) the issuance of the Representative's Warrants hereunder, (iii) the issuance of Common Stock or options to acquire Common Stock pursuant to the Company's employee benefit plans, qualified stock option plans or other employee compensation plans as such plans are in existence on the date hereof and described in the Prospectus, (iv) the valid exercise of options, warrants or rights outstanding on the date hereof; or (v) the purchase or sale of the Company's securities pursuant to a plan, contract or instruction that satisfies the requirements of Rule 10b5-1(c)(1)(i)(B) that was in effect prior to the date hereof. The Company will cause each executive officer and director listed in Schedule B hereto to furnish to the Representative, prior to the Closing Date, a letter, substantially in the form of Exhibit A hereto. The Company also agrees that without the consent of the Representative, from the date of this Agreement for a period of ninety (90) days, during such period, the Company will not file any registration statement, preliminary prospectus or prospectus, or any amendment or supplement thereto (except as required by law), under the Securities Act for any such transaction or which registers, or offers for sale, Common Stock or any securities convertible into or exercisable or exchangeable for Common Stock, except for a registration statement on Form S-8 relating to employee benefit plans or a registration statement on Form S-4 relating to business combinations. The Company hereby agrees that (i) if it issues an earnings release or material news, or if a material event relating to the Company occurs, during the last seventeen (17) days of the Lock-Up Period, or (ii) if prior to the expiration of the Lock-Up Period, the Company announces that it will release earnings results during the sixteen (16)-day period beginning on the last day of the Lock-Up Period, the restrictions imposed by this paragraph (k) or the letter shall continue to apply until the expiration of the eighteen (18)-day period beginning on the issuance of the earnings release or the occurrence of the material news or material event.
- (l) To supply the Representative with copies of all correspondence to and from, and all documents issued to and by, the Commission in connection with the registration of the Stock under the Securities Act or the Registration Statement, any Preliminary Prospectus or the Prospectus, or any amendment or supplement thereto.
- (m) Prior to the Closing Date and any Option Closing Date, to furnish to the Underwriters, as soon as they have been prepared, copies of any unaudited interim consolidated financial statements of the Company for any periods subsequent to the periods covered by the financial statements appearing in the Registration Statement and the Prospectus.



- (o) Until the completion of the Offering, the Company will not, and will cause its affiliated purchasers (as defined in Regulation M under the Exchange Act) not to, either alone or with one or more other persons, bid for or purchase, for any account in which it or any of its affiliated purchasers has a beneficial interest, any Stock, or attempt to induce any person to purchase any Stock; and not to, and to cause its affiliated purchasers not to, make bids or purchase for the purpose of creating actual, or apparent, active trading in or of raising the price of the Stock.
- (p) Not to take any action prior to the Closing Date and any Option Closing Date which would require the Prospectus to be amended or supplemented pursuant to Section 4(a) unless such action is required by law or contract.
 - (q) To at all times comply with all applicable provisions of the Sarbanes-Oxley Act in effect from time to time.
- (r) To apply the net proceeds from the sale of the Stock and the Representative's Securities as set forth in the Registration Statement, the General Disclosure Package and the Prospectus under the heading "Use of Proceeds."
- (s) To use its reasonable best efforts to list, subject to notice of issuance, and maintain the listing and quotation of the Stock, and when and if applicable, the Representative's Securities, on the Nasdaq CM.
- (t) To use its reasonable best efforts to assist the Underwriters with any filings with FINRA and obtain clearance from FINRA as to the amount of compensation allowable or payable to the Underwriters.
- (u) To use its reasonable best efforts to do and perform all things required to be done or performed under this Agreement by the Company prior to the Closing Date and any Option Closing Date and to satisfy all conditions precedent to the delivery of the Firm Stock and any Additional Stock.

- Provided that the Stock is sold in accordance with the terms of this Agreement, the Representative shall have an irrevocable right of first refusal for a period of six (6) months after the date the Offering is completed to purchase for its account or to sell for the account of the Company, or any subsidiary of or successor to the Company any securities (whether debt or equity, or any combination thereof) of the Company or any such subsidiary or successor which the Company or any such subsidiary or successor may seek to sell whether with or without or through an underwriter, placement agent or broker-dealer and whether pursuant to registration under the Securities Act, or otherwise, except in the case of any offerings or transaction involving Ruthigen, Inc. and in such instances where the Company has an agreement with a third party existing as of February 5, 2013. The Company and any such subsidiary or successor will consult the Representative with regard to any such proposed financing and will offer the Representative the opportunity to purchase or sell any such securities on terms not more favorable to the Company or any such subsidiary or successor, as the case may be, than it or they can secure elsewhere. If the Representative fails to accept such offer within ten (10) business days after the mailing of a notice containing the material terms of the proposed financing proposal by registered mail or overnight courier service addressed to the Representative, then the Representative shall have no further claim or right with respect to the financing proposal contained in such notice. If, however, the terms of such financing proposal are subsequently modified in any material respect, the right of first refusal referred to herein shall apply to such modified proposal as if the original proposal had not been made. This right of first refusal is received as compensation by the Representative upon the successful completion of this Offering and such right of first refusal will not survive termination of this Agreement. The Representative's failure to exercise its right of first refusal with respect to any particular proposal shall not affect its right of first refusal relative to future proposals. The Company shall have the right, at its option, to designate the Representative as lead underwriter or minimally as a co-manager of any underwriting group or co-placement agent of any proposed financing in satisfaction of its obligations hereunder, and the Representative shall be entitled to receive as its compensation at least 50% of the compensation payable to the underwriting or placement agent group when serving as co-manager or co-placement agent and 33% of the compensation payable to the underwriting or placement agent group when serving as co-manager or co-placement agent with respect to a proposed financing in which there are three co-managing or lead underwriters or co-placement agents, on terms no less favorable to the Company than the terms set forth herein for this Offering.
- (w) The Company will not issue press releases or engage in any other publicity, without first providing to the Representative a copy of such press release or publicity, for a period ending at 5:00 p.m., Eastern time, on the first (1st) business day following the forty-fifth (45th) day after the Closing Date, other than normal and customary releases issued in the ordinary course of the Company's business or releases required to be issued by law.

- PAYMENT OF EXPENSES. The Company agrees to pay, or reimburse if paid by the Underwriters, whether or not the transactions contemplated hereby are consummated or this Agreement is terminated: (a) all filing fees and communication expenses relating to the registration of the Stock to be sold in the Offering with the Commission; (b) all actual COBRADesk filing fees associated with the review the Offering by FINRA; (c) all fees and expenses relating to the listing of the Stock on the Nasdaq CM, The Nasdaq Global Market or the New York Stock Exchange and on such other stock exchanges as the Company and the Representative together determine; (d) all actual fees, expenses and disbursements relating to the registration, qualification of the Stock under the "blue sky" securities laws of such states and other jurisdictions as the Representative may reasonably designate; (e) all actual fees, expenses and disbursements relating to background checks of the Company's officers and directors not to exceed \$2,000 per individual and \$6,000 in the aggregate; (f) all fees, actual expenses and disbursements relating to the registration, qualification or exemption of the Common Stock under the securities laws of such foreign jurisdictions as the Representative may reasonably designate; (g) the costs of all mailing and printing of the underwriting documents (including, without limitation, the Underwriting Agreement, any Blue Sky Surveys and, if appropriate, any Agreement Among Underwriters, Selected Dealers' Agreement, Underwriters' Questionnaire and Power of Attorney), Registration Statements, Prospectuses and all amendments, supplements and exhibits thereto and as many preliminary and final Prospectuses as the Representative may reasonably deem necessary; (h) the costs of preparing, printing and delivering certificates representing the Stock; (i) fees and expenses of the transfer agent for the Common Stock; (i) stock transfer and/or stamp taxes, if any, payable upon the transfer of securities from the Company to the Representative; (k) the fees and expenses of the Company's accountants; (l) the fees and expenses of the Company's legal counsel and other agents and representatives; and (m) the \$21,775 cost associated with the use of Ipreo's book building, prospectus tracking and compliance software for the Offering. The Representative may also deduct from the net proceeds of the Offering payable to the Company on the Closing Date, or the Option Closing Date, if any, the expenses set forth herein to be paid by the Company to the Underwriters. Furthermore, the Company agrees to pay a non-accountable expense allowance equal to one percent (1%) of the offering price of the Stock less the Advance (as such term is defined in Section 9 hereof), provided, however, that in the event that the Offering is terminated, the Company agrees to reimburse the Underwriters pursuant to Section 9 hereof.
- 6. CONDITIONS TO THE OBLIGATIONS OF THE UNDERWRITERS, AND THE SALE OF THE STOCK. The respective obligations of the Underwriters hereunder, and the closing of the sale of the Firm Stock and any Additional Stock, are subject to the accuracy, when made and as of the Applicable Time and on the Closing Date and any Option Closing Date, of the representations and warranties of the Company contained herein, to the accuracy of the statements of the Company made in any certificates pursuant to the provisions hereof, to the performance by the Company of its obligations hereunder, and to each of the following additional terms and conditions:
- (a) No stop order suspending the effectiveness of the Registration Statement or any part thereof, preventing or suspending the use of any Base Prospectus, any Preliminary Prospectus, the Prospectus or any Permitted Free Writing Prospectus or any part thereof shall have been issued and no proceedings for that purpose or pursuant to Section 8A under the Securities Act shall have been initiated or threatened by the Commission, and all requests for additional information on the part of the Commission (to be included or incorporated by reference in the Registration Statement or the Prospectus or otherwise) shall have been complied with to the reasonable satisfaction of the Representative; the Rule 462(b) Registration Statement, if any, each Issuer Free Writing Prospectus, if any, and the Prospectus shall have been filed with the Commission within the applicable time period prescribed for such filing by, and in compliance with, the Rules and Regulations and in accordance with Section 4(a), and the Rule 462(b) Registration Statement, if any, shall have become effective immediately upon its filing with the Commission; and FINRA shall have raised no objection to the fairness and reasonableness of the terms of this Agreement or the transactions contemplated hereby.



- (c) All corporate proceedings and other legal matters incident to the authorization, form and validity of each of this Agreement, the Stock, the Representative's Warrant Agreement, the Representative's Securities, the Registration Statement, the General Disclosure Package, each Issuer Free Writing Prospectus, if any, and the Prospectus and all other legal matters relating to this Agreement and the Representative's Warrant Agreement and the transactions contemplated hereby and thereby shall be reasonably satisfactory in all material respects to counsel for the Underwriters, and the Company shall have furnished to such counsel all documents and information that they may reasonably request to enable them to pass upon such matters.
- (d) Trombly Business Law, P.C. shall have furnished to the Representative such counsel's written opinion, as counsel to the Company, addressed to the Underwriters and dated the Closing Date and any Option Closing Date (if such date is other than the Closing Date), in the form attached hereto as Exhibit B.
- (e) Leydig, Voit & Mayer, Ltd., intellectual property counsel to the Company, shall have furnished to the Representative such counsel's 10b-5 negative assurances letter, addressed to the Underwriters and dated the Closing Date and any Option Closing Date (if such date is other than the Closing Date), in form and substance satisfactory to the Representative, with respect to the statements in the General Disclosure Package regarding the Intellectual Property of the Company.
- (f) Jim Schutz, in-house counsel to the Company, shall have furnished to the Representative such counsel's 10b-5 negative assurances letter, addressed to the Underwriters and dated the Closing Date and any Option Closing Date (if such date is other than the Closing Date), in form and substance satisfactory to the Representative, with respect to the statements in the General Disclosure Package regarding government regulation applicable to the Company.
- (g) The Representative shall have received from Sichenzia Ross Friedman Ference LLP, counsel for the Underwriter, such opinion or opinions and negative assurances statement, dated the Closing Date and any Option Closing Date (if such date is other than the Closing Date) addressed to the Underwriters, with respect to such matters as the Representative may reasonably require, and the Company shall have furnished to such counsel such documents as they request for enabling them to pass upon such matters.
- (h) At the time of the execution of this Agreement, the Representative shall have received from Marcum LLP a letter, addressed to the Underwriters, executed and dated such date, in form and substance satisfactory to the Representative (i) confirming that they are an independent registered public accounting firm with respect to the Company and any Subsidiary within the meaning of the Securities Act and the Rules and Regulations and PCAOB and (ii) stating the conclusions and findings of such firm, of the type ordinarily included in accountants' "comfort letters" to underwriters, with respect to the financial statements and certain financial information contained or incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus.

- (i) On the effective date of any post-effective amendment to any Registration Statement and on the Closing Date and any Option Closing Date (if such date is other than the Closing Date), the Representative shall have received a letter (the "Bring-Down Letter") from Marcum LLP addressed to the Underwriters and dated the Closing Date and any Option Closing Date (if such date is other than the Closing Date) confirming, as of the date of the Bring-Down Letter (or, with respect to matters involving changes or developments since the respective dates as of which specified financial information is given in the General Disclosure Package and the Prospectus, as the case may be, as of a date not more than three (3) business days prior to the date of the Bring-Down Letter), the conclusions and findings of such firm, of the type ordinarily included in accountants' "comfort letters" to underwriters, with respect to the financial information and other matters covered by its letter delivered to the Underwriters concurrently with the execution of this Agreement pursuant to paragraph (h) of this Section 6.
- The Company shall have furnished to the Representative a certificate, dated the Closing Date and any Option Closing Date (if such date is other than the Closing Date), of its Chairman of the Board, its Chief Executive Officer and its Chief Financial Officer stating that (i) such officers have carefully examined the Registration Statement, the General Disclosure Package, any General Use Free Writing Prospectus and the Prospectus and, in their opinion, the Registration Statement and each amendment thereto, as of the Applicable Time and as of the date of this Agreement and as of the Closing Date (or any Option Closing Date if such date is other than the Closing Date) did not include any untrue statement of a material fact and did not omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading, and the General Disclosure Package, as of the Applicable Time and as of the Closing Date (or any Option Closing Date if such date is other than the Closing Date), any General Use Free Writing Prospectus as of its date and as of the Closing Date (or any Option Closing Date if such date is other than the Closing Date), the Prospectus and each amendment or supplement thereto, as of the respective date thereof and as of the Closing Date, did not include any untrue statement of a material fact and did not omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances in which they were made, not misleading, (ii) since the effective date of the Registration Statement, no event has occurred which should have been set forth in a supplement or amendment to the Registration Statement, the General Disclosure Package or the Prospectus, (iii) to the best of their knowledge after reasonable investigation, as of the Closing Date (or any Option Closing Date if such date is other than the Closing Date), the representations and warranties of the Company in this Agreement are true and correct and the Company has complied with all agreements and satisfied all conditions on its part to be performed or satisfied hereunder at or prior to the Closing Date (or any Option Closing Date if such date is other than the Closing Date), and (iv) there has not been, subsequent to the date of the most recent audited financial statements included or incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus, any material adverse change in the financial position or results of operations of the Company or any Subsidiary, or any change or development that, singularly or in the aggregate, would involve a material adverse change or a prospective material adverse change, in or affecting the condition (financial or otherwise), results of operations, business, assets or prospects of the Company or any Subsidiary, except as set forth in the Registration Statement, the General Disclosure Package and the Prospectus.
- (k) Since the date of the latest audited financial statements included or incorporated by reference in the Registration Statement, the General Disclosure Package and the Prospectus, (i) neither the Company nor any Subsidiary shall have sustained any loss or interference with its business from fire, explosion, flood or other calamity, whether or not covered by insurance, or from any labor dispute or court or governmental action, order or decree, otherwise than as set forth in the Registration Statement, the General Disclosure Package and the Prospectus, and (ii) there shall not have been any change in the capital stock or long-term debt of the Company nor any Subsidiary, or any change, or any development involving a prospective change, in or affecting the business, general affairs, management, financial position, stockholders' equity or results of operations of the Company and any Subsidiary, otherwise than as set forth in the Registration Statement, the General Disclosure Package and the Prospectus, the effect of which, in any such case described in clause (i) or (ii) of this paragraph (j), is, in the judgment of the Representative, so material and adverse as to make it impracticable or inadvisable to proceed with the sale or delivery of the Stock and the Representative's Warrants on the terms and in the manner contemplated in the Registration Statement, the General Disclosure Package and the Prospectus.

- (l) No action shall have been taken and no law, statute, rule, regulation or order shall have been enacted, adopted or issued by any governmental agency or body which would prevent the issuance or sale of the Stock or the Representative's Securities or materially and adversely affect or potentially materially and adversely affect the business or operations of the Company or any Subsidiary; and no injunction, restraining order or order of any other nature by any federal or state court of competent jurisdiction shall have been issued which would prevent the issuance or sale of the Stock or the Representative's Securities or materially and adversely affect or potentially materially and adversely affect the business or operations of the Company or any Subsidiary.
- (m) Subsequent to the execution and delivery of this Agreement, there shall not have occurred any of the following: (i) trading in securities generally on the New York Stock Exchange, NASDAQ CM or the New York Stock Exchange or in the over-the-counter market, or trading in any securities of the Company on any exchange or in the over-the-counter market, shall have been suspended or materially limited, or minimum or maximum prices or maximum range for prices shall have been established on any such exchange or such market by the Commission, by such exchange or market or by any other regulatory body or governmental authority having jurisdiction, (ii) a banking moratorium shall have been declared by Federal or state authorities or a material disruption has occurred in commercial banking or securities settlement or clearance services in the United States, (iii) the United States shall have become engaged in hostilities, or the subject of an act of terrorism, or there shall have been an outbreak of or escalation in hostilities involving the United States, or there shall have been a declaration of a national emergency or war by the United States or (iv) there shall have occurred such a material adverse change in general economic, political or financial conditions (or the effect of international conditions on the financial markets in the United States shall be such) as to make it, in the judgment of the Representative, impracticable or inadvisable to proceed with the sale or delivery of the Stock on the terms and in the manner contemplated in the Registration Statement, the General Disclosure Package and the Prospectus.
- (n) The NASDAQ CM shall have approved the Stock for inclusion therein, subject only to official notice of issuance.
- (o) The Representative shall have received the written agreements, substantially in the form of <u>Exhibit A</u> hereto, of the executive officers and directors of the Company listed in <u>Schedule B</u> to this Agreement.
- (p) At Closing, the Company shall have delivered the executed Representative's Warrant Agreement to the Representative in the form of $Exhibit\ C$ hereto, which shall be issued in the name or names and in such authorized denominations as the Representative may request.
- (q) The Underwriters shall have received clearance from FINRA as to the amount of compensation allowable or payable to the Underwriters as described in the Pricing Prospectus.
- (r) The Company shall have prepared and filed with the Commission a Current Report on Form 8-K with respect to the transactions contemplated hereby on the first business day after the date of this Agreement, including as an exhibit thereto this Agreement and any other documents relating thereto.
- (s) The Prospectus shall have been filed with the Commission pursuant to Rule 424(b) under the Act at or before 5:30 p.m., New York time, on the second full business day after the date of this Agreement (or such earlier time as may be required under the Securities Act).
- (t) Prior to the Closing Date and any Option Closing Date (if such date is other than the Closing Date), the Company shall have furnished to the Underwriters such further information, opinions, comfort letter, certificates (including a secretary's sertificate), letters or such other documents as the Representative shall have reasonably requested.

All opinions, letters, evidence and certificates mentioned above or elsewhere in this Agreement shall be deemed to be in compliance with the provisions hereof only if they are in form and substance reasonably satisfactory to counsel for the Underwriters.

7. INDEMNIFICATION AND CONTRIBUTION.

The Company shall indemnify and hold harmless each Underwriter, its affiliates and each of its and their respective directors, officers, members, employees, representatives and agents and each person, if any, who controls any Underwriter within the meaning of Section 15 of the Securities Act of or Section 20 of the Exchange Act (collectively the "Underwriter Indemnified Parties," and each a "Underwriter Indemnified Party") against any actual loss, claim, damage, expense or liability whatsoever (or any action, investigation or proceeding in respect thereof), joint or several, to which such Underwriter Indemnified Party may become subject, under the Securities Act or otherwise, insofar as such loss, claim, damage, expense, liability, action, investigation or proceeding arises out of or is based upon (A) any untrue statement or alleged untrue statement of a material fact contained in any Preliminary Prospectus, any Issuer Free Writing Prospectus, any "issuer information" filed or required to be filed pursuant to Rule 433(d) of the Rules and Regulations, any Registration Statement or the Prospectus, or in any amendment or supplement thereto or document incorporated by reference therein, (B) the omission or alleged omission to state in any Preliminary Prospectus, any Issuer Free Writing Prospectus, any "issuer information" filed or required to be filed pursuant to Rule 433(d) of the Rules and Regulations, any Registration Statement or the Prospectus, or in any amendment or supplement thereto or document incorporated by reference therein, a material fact required to be stated therein or necessary to make the statements therein not misleading or (C) any breach of the representations and warranties of the Company contained herein or failure of the Company to perform its obligations hereunder or pursuant to any law, any act or failure to act, or any alleged act or failure to act, by the Underwriters in connection with, or relating in any manner to, the Stock, the Representative's Securities or the Offering, and which is included as part of or referred to in any loss, claim, damage, expense, liability, action, investigation or proceeding arising out of or based upon matters covered by subclause (A), (B) or (C) above of this Section 7(a) (provided that the Company shall not be liable in the case of any matter covered by this subclause (C) to the extent that it is determined in a final judgment by a court of competent jurisdiction that such loss, claim, damage, expense or liability resulted directly from any such act or failure to act undertaken or omitted to be taken by such Underwriter through its gross negligence or willful misconduct), and shall reimburse the Underwriter Indemnified Party promptly upon demand for any legal fees or other expenses reasonably incurred by that Underwriter Indemnified Party in connection with investigating, or preparing to defend, or defending against, or appearing as a third party witness in respect of, or otherwise incurred in connection with, any such loss, claim, damage, expense, liability, action, investigation or proceeding, as such fees and expenses are incurred; provided, however, that the Company shall not be liable in any such case to the extent that any such loss, claim, damage, expense or liability arises out of or is based upon an untrue statement or alleged untrue statement in, or omission or alleged omission from any Preliminary Prospectus, any Registration Statement or the Prospectus, or any such amendment or supplement thereto, or any Issuer Free Writing Prospectus made in reliance upon and in conformity with written information furnished to the Company through the Representative by or on behalf of any Underwriter specifically for use therein, which information the parties hereto agree is limited to the Underwriters' Information (as defined in Section 17). This indemnity agreement is not exclusive and will be in addition to any liability, which the Company might otherwise have and shall not limit any rights or remedies which may otherwise be available at law or in equity to each Underwriter Indemnified Party.

Each Underwriter, severally and not jointly, shall indemnify and hold harmless the Company and its directors, its officers who signed the Registration Statement and each person, if any, who controls the Company within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act (collectively the "Company Indemnified Parties" and each a "Company Indemnified Party") against any loss, claim, damage, expense or liability whatsoever (or any action, investigation or proceeding in respect thereof), joint or several, to which such Company Indemnified Party may become subject, under the Securities Act or otherwise, insofar as such loss, claim, damage, expense, liability, action, investigation or proceeding arises out of or is based upon (i) any untrue statement or alleged untrue statement of a material fact contained in any Preliminary Prospectus, any Issuer Free Writing Prospectus, any "issuer information" filed or required to be filed pursuant to Rule 433(d) of the Rules and Regulations, any Registration Statement or the Prospectus, or in any amendment or supplement thereto, or (ii) the omission or alleged omission to state in any Preliminary Prospectus, any Issuer Free Writing Prospectus, any "issuer information" filed or required to be filed pursuant to Rule 433(d) of the Rules and Regulations, any Registration Statement or the Prospectus, or in any amendment or supplement thereto, a material fact required to be stated therein or necessary to make the statements therein not misleading, but in each case only to the extent that the untrue statement or alleged untrue statement or omission or alleged omission was made in reliance upon and in conformity with written information furnished to the Company through the Representative by or on behalf of any Underwriter specifically for use therein, which information the parties hereto agree is limited to the Underwriters' Information as defined in Section 17, and shall reimburse the Company for any legal or other expenses reasonably incurred by such party in connection with investigating or preparing to defend or defending against or appearing as third party witness in connection with any such loss, claim, damage, liability, action, investigation or proceeding, as such fees and expenses are incurred. Notwithstanding the provisions of this Section 7(b), in no event shall any indemnity by an Underwriter under this Section 7(b) exceed the total discount and commission received by such Underwriter in connection with the Offering.

Promptly after receipt by an indemnified party under this Section 7 of notice of the commencement of any action, the indemnified party shall, if a claim in respect thereof is to be made against an indemnifying party under this Section 7, notify such indemnifying party in writing of the commencement of that action; provided, however, that the failure to notify the indemnifying party shall not relieve it from any liability which it may have under this Section 7 except to the extent it has been materially prejudiced by such failure; and, provided, further, that the failure to notify an indemnifying party shall not relieve it from any liability which it may have to an indemnified party otherwise than under this Section 7. If any such action shall be brought against an indemnified party, and it shall notify the indemnifying party thereof, the indemnifying party shall be entitled to participate therein and, to the extent that it wishes, jointly with any other similarly notified indemnifying party, to assume the defense of such action with counsel reasonably satisfactory to the indemnified party (which counsel shall not, except with the written consent of the indemnified party, be counsel to the indemnifying party). After notice from the indemnifying party to the indemnified party of its election to assume the defense of such action, except as provided herein, the indemnifying party shall not be liable to the indemnified party under Section 7 for any legal or other expenses subsequently incurred by the indemnified party in connection with the defense of such action other than reasonable costs of investigation; provided, however, that any indemnified party shall have the right to employ separate counsel in any such action and to participate in the defense of such action but the fees and expenses of such counsel (other than reasonable costs of investigation) shall be at the expense of such indemnified party unless (i) the employment thereof has been specifically authorized in writing by the Company in the case of a claim for indemnification under Section 7(a) or Section 2.6 or the Representative in the case of a claim for indemnification under Section 7(b), (ii) such indemnified party shall have been advised by its counsel that there may be one or more legal defenses available to it which are different from or additional to those available to the indemnifying party, or (iii) the indemnifying party has failed to assume the defense of such action and employ counsel reasonably satisfactory to the indemnified party within a reasonable period of time after notice of the commencement of the action or the indemnifying party does not diligently defend the action after assumption of the defense, in which case, if such indemnified party notifies the indemnifying party in writing that it elects to employ separate counsel at the expense of the indemnifying party, the indemnifying party shall not have the right to assume the defense of (or, in the case of a failure to diligently defend the action after assumption of the defense, to continue to defend) such action on behalf of such indemnified party and the indemnifying party shall be responsible for legal or other expenses subsequently incurred by such indemnified party in connection with the defense of such action; provided, however, that the indemnifying party shall not, in connection with any one such action or separate but substantially similar or related actions in the same jurisdiction arising out of the same general allegations or circumstances, be liable for the reasonable fees and expenses of more than one separate firm of attorneys at any time for all such indemnified parties (in addition to any local counsel), which firm shall be designated in writing by the Representative if the indemnified parties under this Section 7 consist of any Underwriter Indemnified Party or by the Company if the indemnified parties under this Section 7 consist of any Company Indemnified Parties. Subject to this Section 7(c), the amount payable by an indemnifying party under Section 7 shall include, but not be limited to, (x) reasonable legal fees and expenses of counsel to the indemnified party and any other expenses in investigating, or preparing to defend or defending against, or appearing as a third party witness in respect of, or otherwise incurred in connection with, any action, investigation, proceeding or claim, and (y) all amounts paid in settlement of any of the foregoing. No indemnifying party shall, without the prior written consent of the indemnified parties, settle or compromise or consent to the entry of judgment with respect to any pending or threatened action or any claim whatsoever, in respect of which indemnification or contribution could be sought under this Section 7 (whether or not the indemnified parties are actual or potential parties thereto), unless such settlement, compromise or consent (i) includes an unconditional release of each indemnified party in form and substance reasonably satisfactory to such indemnified party from all liability arising out of such action or claim and (ii) does not include a statement as to or an admission of fault, culpability or a failure to act by or on behalf of any indemnified party. Subject to the provisions of the following sentence, no indemnifying party shall be liable for settlement of any pending or threatened action or any claim whatsoever that is effected without its written consent (which consent shall not be unreasonably withheld or delayed), but if settled with its written consent, if its consent has been unreasonably withheld or delayed or if there be a judgment for the plaintiff in any such matter, the indemnifying party agrees to indemnify and hold harmless any indemnified party from and against any loss or liability by reason of such settlement or judgment. In addition, if at any time an indemnified party shall have requested that an indemnifying party reimburse the indemnified party for fees and expenses of counsel, such indemnifying party agrees that it shall be liable for any settlement of the nature contemplated herein effected without its written consent if (i) such settlement is entered into more than forty-five (45) days after receipt by such indemnifying party of the request for reimbursement, (ii) such indemnifying party shall have received notice of the terms of such settlement at least thirty (30) days prior to such settlement being entered into and (iii) such indemnifying party shall not have reimbursed such indemnified party in accordance with such request prior to the date of such settlement.

- If the indemnification provided for in this Section 7 is unavailable or insufficient to hold harmless an indemnified party under Section 7(a) or Section 7(b), then each indemnifying party shall, in lieu of indemnifying such indemnified party, contribute to the amount paid, payable or otherwise incurred by such indemnified party as a result of such loss, claim, damage, expense or liability (or any action, investigation or proceeding in respect thereof), as incurred, (i) in such proportion as shall be appropriate to reflect the relative benefits received by the Company on the one hand and each of the Underwriters on the other hand from the Offering of the Stock, or (ii) if the allocation provided by clause (i) of this Section 7(d) is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in clause (i) of this Section 7(d) but also the relative fault of the Company on the one hand and the Underwriters on the other with respect to the statements, omissions, acts or failures to act which resulted in such loss, claim, damage, expense or liability (or any action, investigation or proceeding in respect thereof) as well as any other relevant equitable considerations. The relative benefits received by the Company on the one hand and the Underwriters on the other with respect to such offering shall be deemed to be in the same proportion as the total net proceeds from the Offering of the Stock purchased under this Agreement (before deducting expenses) received by the Company bear to the total underwriting discount and commissions received by the Underwriters in connection with the Offering, in each case as set forth in the table on the cover page of the Prospectus. The relative fault of the Company on the one hand and the Underwriters on the other shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by the Company on the one hand or the Underwriters on the other, the intent of the parties and their relative knowledge, access to information and opportunity to correct or prevent such untrue statement, omission, act or failure to act; provided that the parties hereto agree that the written information furnished to the Company through the Representative by or on behalf of any Underwriter for use in any Preliminary Prospectus, any Registration Statement or the Prospectus, or in any amendment or supplement thereto, consists solely of the Underwriters' Information as defined in Section 17. The Company and the Underwriters agree that it would not be just and equitable if contributions pursuant to this Section 7(d) were to be determined by pro rata allocation or by any other method of allocation that does not take into account the equitable considerations referred to herein. The amount paid or payable by an indemnified party as a result of the loss, claim, damage, expense, liability, action, investigation or proceeding referred to above in this Section 7(d) shall be deemed to include, for purposes of this Section 7(d), any legal or other expenses reasonably incurred by such indemnified party in connection with investigating, preparing to defend or defending against or appearing as a third party witness in respect of, or otherwise incurred in connection with, any such loss, claim, damage, expense, liability, action, investigation or proceeding. Notwithstanding the provisions of this Section 7(d), no Underwriter shall be required to contribute any amount in excess of the total discount and commission received by such Underwriter in connection with the Offering less the amount of any damages which such Underwriter has otherwise paid or become liable to pay by reason of any untrue or alleged untrue statement, omission or alleged omission, act or alleged act or failure to act or alleged failure to act. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Securities Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The Underwriters' obligations to contribute as provided in this Section 7(d) are several and in proportion to their respective underwriting obligations and not joint.
- 8. *TERMINATION*. The obligations of the Underwriters hereunder may be terminated by the Representative, in its absolute discretion by notice given to the Company prior to delivery of and payment for the Stock if, prior to that time, any of the events described in <u>Sections 6(j)</u>, 6(k) or 6(l) have occurred or if the Underwriters shall decline to purchase the Stock for any reason permitted under this Agreement.

- 9. *EFFECT OF TERMINATION*. Notwithstanding anything to the contrary in this Agreement, if (a) this Agreement shall have been terminated pursuant to Section 8, (b) the Underwriters shall decline to purchase the Stock for any reason permitted under this Agreement or (c) the sale of the Stock is not consummated because any condition to the obligations of the Underwriters set forth herein is not satisfied, then in addition to the payment of amounts in accordance with Section 6, the Company shall reimburse the Underwriters their actual and accountable out of pocket expenses related to the transactions contemplated herein then due and payable up to a maximum of \$50,000, inclusive of the \$10,000 advance for non-accountable expenses previously paid by the Company to the Representative (the "Advance"), and upon demand the Company shall pay the full amount thereof to the Representative on behalf of the Underwriters; provided, however, that such expense cap in no way limits or impairs the indemnification and contribution provisions of Section 7 of this Agreement; and provided, further, that if the Representative's actual and accountable expenses are less than the Advance, then the Representatives shall refund to the Company the amount by which the Advance exceeds such actual and accountable expenses.
- 10. *EFFECTIVENESS; DEFAULTING UNDERWRITERS.* This Agreement shall become effective upon the execution and delivery hereof by the parties hereto.

If, on the Closing Date or an Option Closing Date, as the case may be, any one or more of the Underwriters shall fail or refuse to purchase the Stock that it has or they have agreed to purchase hereunder on such date, and the aggregate number of Stock which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase is not more than one-tenth of the aggregate number of the Stock to be purchased on such date, the other Underwriters shall be obligated severally in the proportions that the number of Firm Stock set forth opposite their respective names in Schedule C bears to the aggregate number of Firm Stock set forth opposite the names of all such non-defaulting Underwriters, or in such other proportions as the Company may specify, to purchase the Stock which such defaulting Underwriter or Underwriters agreed but failed or refused to purchase on such date: provided that in no event shall the number of Stock that any Underwriter has agreed to purchase pursuant to this Agreement be increased pursuant to this Section 10 by an amount in excess of oneninth of such number of Stock without the written consent of such Underwriter. If, on the Closing Date, any Underwriter or Underwriters shall fail or refuse to purchase Firm Stock and the aggregate number of Firm Stock with respect to which such default occurs is more than one-tenth of the aggregate number of Firm Stock to be purchased on such date, and arrangements satisfactory to the Company for the purchase of such Firm Stock are not made within thirty-six (36) hours after such default, this Agreement shall terminate without liability on the part of any non-defaulting Underwriter or the Company. In any such case, the Company shall have the right to postpone the Closing Date, but in no event for longer than seven (7) days, in order that the required changes, if any, in the Registration Statement, in the Pricing Prospectus, in the Prospectus or in any other documents or arrangements may be affected. If, on an Option Closing Date, any Underwriter or Underwriters shall fail or refuse to purchase Additional Stock and the aggregate number of Additional Stock with respect to which such default occurs is more than one-tenth of the aggregate number of Additional Stock to be purchased on such Option Closing Date, the nondefaulting Underwriter shall have the option to (i) terminate their obligation hereunder to purchase the Additional Stock to be sold on such Option Closing Date or (i) purchase not less than the number of Additional Stock that such non-defaulting Underwriter would have been obligated to purchase in the absence of such default. Any action taken under this paragraph shall not relieve any defaulting Underwriter from liability in respect of any default of such Underwriter under this Agreement.

11. ABSENCE OF FIDUCIARY RELATIONSHIP. The Company acknowledges and agrees that:

(a) each Underwriter's responsibility to the Company is solely contractual in nature, each Underwriter has been retained solely to act as an underwriter in connection with the Offering and no fiduciary, advisory or agency relationship between the Company and the Underwriters has been created in respect of any of the transactions contemplated by this Agreement, irrespective of whether Aegis Capital Corp. has advised or is advising the Representative on other matters;

- (b) the price of the Stock and the Representative's Securities set forth in this Agreement was established by the Company following discussions and arms-length negotiations with the Representative, and the Company is capable of evaluating and understanding, and understands and accepts, the terms, risks and conditions of the transactions contemplated by this Agreement;
- (c) it has been advised that the Representative and its affiliates are engaged in a broad range of transactions which may involve interests that differ from those of the Company and that the Underwriters have no obligation to disclose such interests and transactions to the Company by virtue of any fiduciary, advisory or agency relationship; and
- (d) it waives, to the fullest extent permitted by law, any claims it may have against the Underwriters for breach of fiduciary duty or alleged breach of fiduciary duty and agrees that the Underwriters shall have no liability (whether direct or indirect) to the Company in respect of such a fiduciary duty claim or to any person asserting a fiduciary duty claim on behalf of or in right of the Company, including stockholders, employees or creditors of the Company.
- 12. SUCCESSORS; PERSONS ENTITLED TO BENEFIT OF AGREEMENT. This Agreement shall inure to the benefit of and be binding upon the several Underwriters, the Company, and their respective successors and assigns. This Agreement shall also inure to the benefit of the Representative, the Underwriters, and each of their respective successors and assigns, which shall be third party beneficiaries hereof. Notwithstanding the foregoing, the determination as to whether any condition in Section 6 hereof shall have been satisfied, and the waiver of any condition in Section 6 hereof, may be made by the Representative in its sole discretion, and any such determination or waiver shall be binding on each of the Underwriters and shall not require the consent of any Underwriter. Nothing expressed or mentioned in this Agreement is intended or shall be construed to give any person, other than the persons mentioned in the preceding sentences, any legal or equitable right, remedy or claim under or in respect of this Agreement, or any provisions herein contained, this Agreement and all conditions and provisions hereof being intended to be and being for the sole and exclusive benefit of such persons and for the benefit of no other person; except that the representations, warranties, covenants, agreements and indemnities of the Company contained in this Agreement shall also be for the several benefit of the Underwriter Indemnified Parties and the indemnities of the several Underwriters shall be for the benefit of the Company Indemnified Parties. It is understood that each Underwriter's responsibility to the Company is solely contractual in nature and the Underwriters do not owe the Company, or any other party, any fiduciary duty as a result of this Agreement.
- 13. SURVIVAL OF INDEMNITIES, REPRESENTATIONS, WARRANTIES, ETC. The respective indemnities, covenants, agreements, representations, warranties and other statements of the Company and the Underwriters, as set forth in this Agreement or made by them respectively, pursuant to this Agreement, shall remain in full force and effect, regardless of any investigation made by or on behalf of any Underwriter, the Company or any person controlling any of them and shall survive delivery of and payment for the Stock. Notwithstanding any termination of this Agreement, including without limitation any termination pursuant to Section 8, the indemnity, reimbursement and contribution agreements contained in Sections 7 and 9 and the covenants, representations, warranties set forth in this Agreement shall not terminate and shall remain in full force and effect at all times.
 - 14. NOTICES. All statements, requests, notices and agreements hereunder shall be in writing, and:
 - (a) if to the Underwriters, shall be delivered or sent by mail, facsimile transmission or email to Aegis Capital Corp., 810 Seventh Avenue, 18 th Floor, New York, New York 10019, Attention: David Bocchi, Managing Director of Investment Banking, Fax: (212) 813-1047 with a copy to Jeffrey Fessler, Esq. c/o Sichenzia Ross Friedman Ference LLP, 61 Broadway, 32 nd Floor, New York, NY 10006, Fax: (212) 202-7735; and

(b) if to the Company, shall be delivered or sent by mail, telex, facsimile transmission or email to Oculus Innovative Sciences, Inc., 1129 North McDowell Boulevard, Petaluma, CA 94954, Attention: Jim Schutz, CEO, Fax: (707) 283-0551, with a copy to Amy Trombly, Esq. c/o Trombly Business Law, PC, 1320 Centre Street, Suite 202, Newton, MA 02459, Fax: (617) 243-0066.

provided, however, that any notice to the Underwriters pursuant to Section 7 shall be delivered or sent by mail, email or facsimile transmission to the Representative at its address set forth in its acceptance communication to the Underwriters, which address will be supplied to any other party hereto by the Representative upon request. Any such statements, requests, notices or agreements shall take effect at the time of receipt thereof, except that any such statement, request, notice or agreement delivered or sent by email shall take effect at the time of confirmation of receipt thereof by the recipient thereof.

- 15. DEFINITION OF CERTAIN TERMS. For purposes of this Agreement, (a) "business day" means any day on which the New York Stock Exchange, Inc. is open for trading, (b) "Affiliate" means any person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with such person and (c) "knowledge" means the knowledge of the directors and officers of the Company after reasonable inquiry.
- GOVERNING LAW, AGENT FOR SERVICE AND JURISDICTION. This Agreement shall be governed by and construed in accordance with the laws of the State of New York, including without limitation Section 5-1401 of the New York General Obligations Law. No legal proceeding may be commenced, prosecuted or continued in any court other than the courts of the State of New York located in the City and County of New York or in the United States District Court for the Southern District of New York, which courts shall have jurisdiction over the adjudication of such matters, and the Company and the Underwriters each hereby consent to the jurisdiction of such courts and personal service with respect thereto. The Company and the Underwriters each hereby waive all right to trial by jury in any legal proceeding (whether based upon contract, tort or otherwise) in any way arising out of or relating to this Agreement. The Company agrees that a final judgment in any such legal proceeding brought in any such court shall be conclusive and binding upon the Company and the Underwriters and may be enforced in any other courts in the jurisdiction of which the Company is or may be subject, by suit upon such judgment.
- 17. *UNDERWRITERS' INFORMATION*. The parties hereto acknowledge and agree that, for all purposes of this Agreement, the Underwriters' Information consists solely of the information set forth under the subheadings "Discretionary Accounts," "Electronic Offer, Sale and Distribution of Shares," and "Stabilization," plus the table showing the number of shares of Stock to be purchased by each Underwriter in the Prospectus under the section "Underwriting."

- 18. *PARTIAL UNENFORCEABILITY*. The invalidity or unenforceability of any section, paragraph, clause or provision of this Agreement shall not affect the validity or enforceability of any other section, paragraph, clause or provision hereof. If any section, paragraph, clause or provision of this Agreement is for any reason determined to be invalid or unenforceable, there shall be deemed to be made such minor changes (and only such minor changes) as are necessary to make it valid and enforceable.
- 19. *GENERAL*. This Agreement constitutes the entire agreement of the parties to this Agreement and supersedes all prior written or oral and all contemporaneous oral agreements, understandings and negotiations with respect to the subject matter hereof. In this Agreement, the masculine, feminine and neuter genders and the singular and the plural include one another. The section headings in this Agreement are for the convenience of the parties only and will not affect the construction or interpretation of this Agreement. This Agreement may be amended or modified, and the observance of any term of this Agreement may be waived, only by a writing signed by the Company and the Underwriters.
- 20. RESEARCH ANALYST INDEPENDENCE. The Company acknowledges that each Underwriter's research analysts and research departments are required to be independent from its investment banking division and are subject to certain regulations and internal policies, and that such Underwriter's research analysts may hold views and make statements or investment recommendations and/or publish research reports with respect to the Company and/or the Offering that differ from the views of their investment banking division. The Company acknowledges that each Underwriter is a full service securities firm and as such from time to time, subject to applicable securities laws, rules and regulations, may effect transactions for its own account or the account of its customers and hold long or short positions in debt or equity securities of the Company; provided, however, that nothing in this Section 20 shall relieve the Underwriter of any responsibility or liability it may otherwise bear in connection with activities in violation of applicable securities laws, rules or regulations.
- 21. *COUNTERPARTS.* This Agreement may be signed in any number of counterparts, each of which shall be an original, with the same effect as if the signatures thereto and hereto were upon the same instrument and such signatures may be delivered by facsimile or email.

If the foregoing is in accordance with your understanding of the agreement between the Company and the Underwriters, kindly indicate your acceptance in the space provided for that purpose below.

Very truly yours,

OCULUS INNOVATIVE SCIENCES, INC.

By: /s/ Jim Schutz

Name: Jim Schutz

Title: Chief Executive Officer

Confirmed as of the date first above mentioned, on behalf of itself and as Representative of the several Underwriters named on <u>Schedule C</u> hereto:

AEGIS CAPITAL CORP.

By: /s/ David Bocchi

Name: David Bocchi

Title: Head of Investment Banking

SCHEDULE A

PRICING INFORMATION

Number of Stock to be sold: 7,500,000

Public Offering Price per Stock: \$0.40 per Share

Underwriting Discount: \$0.028 per Share

Proceeds to Company (before expenses): \$0.372 per Share

PERMITTED FREE WRITING PROSPECTUSES

None.

SCHEDULE 3(G)

The Company is in a control relationship with the following subsidiaries:

Aquamed Technologies, Petaluma, CA Oculus Technologies of Mexico, S.A. de C.V. Oculus Innovative Sciences Netherlands, B.V. Ruthigen, Inc., Santa Rosa, CA MicroMed Laboratories, Inc., Petaluma, CA* L3 Pharmaceuticals, Inc., Petaluma, CA* California Mexico Netherlands Nevada (1) California Delaware

(1) The corporate entity Ruthigen, Inc. is currently in the process of being registered in California as a foreign corporation, but as of the date hereof, the state has not processed the submitted paperwork.

Schedule 3(ii)

Rodman and Renshaw
Northland Securities
Worldwide Financial Marketing
Dawson James Securities
Vista Partners LLC
Agile Equity, LLC
Ascendiant
Barretto
Netgain
Maxim
Stonegate Securities

^{*}Inactive in terms of operation.

SCHEDULE B

LIST OF EXECUTIVE OFFICERS AND DIRECTORS EXECUTING LOCK-UP AGREEMENTS

Hojabr Alimi	
Sameer Harish	
Robert Miller	
Jim Schutz	
Jay Birnbaum	
Richard Conley	
Gregory French	
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SCHEDULE C

Underwriters

Underwriters	Total Number of Firm Stock to be Purchased	Number of Additional Stock to be Purchased if the Over-Allotment Option is Fully Exercised
Aegis Capital Corp.	6,250,000	1,125,000
Dawson James Securities, Inc.	1,250,000	-
TOTAL	7,500,000	1,125,000

FORM OF REPRESENTATIVE'S WARRANT AGREEMENT

THE REGISTERED HOLDER OF THIS PURCHASE WARRANT BY ITS ACCEPTANCE HEREOF, AGREES THAT IT WILL NOT SELL, TRANSFER OR ASSIGN THIS PURCHASE WARRANT EXCEPT AS HEREIN PROVIDED AND THE REGISTERED HOLDER OF THIS PURCHASE WARRANT AGREES THAT IT WILL NOT SELL, TRANSFER, ASSIGN, PLEDGE OR HYPOTHECATE THIS PURCHASE WARRANT FOR A PERIOD OF ONE HUNDRED EIGHTY DAYS FOLLOWING THE EFFECTIVE DATE (DEFINED BELOW) TO ANYONE OTHER THAN (I) AEGIS CAPITAL CORP. OR AN UNDERWRITER OR A SELECTED DEALER IN CONNECTION WITH THE OFFERING, OR (II) A BONA FIDE OFFICER OR PARTNER OF AEGIS CAPITAL CORP. OR OF ANY SUCH UNDERWRITER OR SELECTED DEALER.

THIS PURCHASE WARRANT IS NOT EXERCISABLE PRIOR TO MARCH 12, 2014. VOID AFTER 5:00 P.M., EASTERN TIME, MARCH 12, 2016.

COMMON STOCK PURCHASE WARRANT

For the Purchase of [_____] Shares of Common Stock of

OCULUS INNOVATIVE SCIENCES, INC.

1. <u>Purchase Warrant</u>. THIS CERTIFIES THAT, in consideration of funds duly paid by or on behalf of Aegis Capital Corp. (" **Holder**"), as registered owner of this Purchase Warrant, to Oculus Innovative Sciences, Inc., a Delaware corporation (the "**Company**"), Holder is entitled, at any time or from time to time from March 12, 2014 (the "**Commencement Date**"), and at or before 5:00 p.m., Eastern time, March 12, 2016 (the "**Expiration Date**"), but not thereafter, to subscribe for, purchase and receive, in whole or in part, up to [] shares of common stock of the Company, par value \$0.0001 per share (the "**Shares**"), subject to adjustment as provided in Section 6 hereof. If the Expiration Date is a day on which banking institutions are authorized by law to close, then this Purchase Warrant may be exercised on the next succeeding day which is not such a day in accordance with the terms herein. During the period ending on the Expiration Date, the Company agrees not to take any action that would terminate the Purchase Warrant. This Purchase Warrant is initially exercisable at \$[] per Share [125% of the price of the Shares sold in the Offering]; provided, however, that upon the occurrence of any of the events specified in Section 6 hereof, the rights granted by this Purchase Warrant, including the exercise price per Share and the number of Shares to be received upon such exercise, shall be adjusted as therein specified. The term "Exercise Price" shall mean the initial exercise price or the adjusted exercise price, depending on the context.

2. <u>Exercise</u>.

- 2.1 Exercise Form. In order to exercise this Purchase Warrant, the exercise form attached hereto must be duly executed and completed and delivered to the Company, together with this Purchase Warrant and payment of the Exercise Price for the Shares being purchased payable in cash by wire transfer of immediately available funds to an account designated by the Company or by certified check or official bank check. If the subscription rights represented hereby shall not be exercised at or before 5:00 p.m., Eastern time, on the Expiration Date, this Purchase Warrant shall become and be void without further force or effect, and all rights represented hereby shall cease and expire.
- 2.2 <u>Cashless Exercise</u>. If at any time after the Commencement Date there is no effective registration statement registering, or no current prospectus available for, the resale of the Shares by the Holder, then in lieu of exercising this Purchase Warrant by payment of cash or check payable to the order of the Company pursuant to Section 2.1 above, Holder may elect to receive the number of Shares equal to the value of this Purchase Warrant (or the portion thereof being exercised), by surrender of this Purchase Warrant to the Company, together with the exercise form attached hereto, in which event the issue to Holder, Shares in accordance with the following formula:

$$X = \frac{Y(A-B)}{A}$$
 $X = \text{The number of Shares to be issued to Holder;}$

Where,

Y = The number of Shares for which the Purchase Warrant is being exercised;

A = The fair market value of one Share; and

B = The Exercise Price.

For purposes of this Section 2.2, the fair market value of a Share is defined as follows:

- (i) if the Company's common stock is traded on a securities exchange, the value shall be deemed to be the closing price on such exchange prior to the exercise form being submitted in connection with the exercise of the Purchase Warrant; or
- (ii) if the Company's common stock is actively traded over-the-counter, the value shall be deemed to be the closing bid prior to the exercise form being submitted in connection with the exercise of the Purchase Warrant; if there is no active public market, the value shall be the fair market value thereof, as determined in good faith by the Company's Board of Directors.
- 2.3 <u>Legend</u>. Each certificate for the securities purchased under this Purchase Warrant shall bear a legend as follows unless such securities have been registered under the Securities Act of 1933, as amended (the "**Securities Act**"):

"The securities represented by this certificate have not been registered under the Securities Act of 1933, as amended (the "Securities Act"), or applicable state law. Neither the securities nor any interest therein may be offered for sale, sold or otherwise transferred except pursuant to an effective registration statement under the Securities Act, or pursuant to an exemption from registration under the Securities Act and applicable state law which, in the opinion of counsel to the Company, is available."

3. <u>Transfer</u>.

- 3.1 General Restrictions. The registered Holder of this Purchase Warrant agrees by his, her or its acceptance hereof, that such Holder will not: (a) sell, transfer, assign, pledge or hypothecate this Purchase Warrant for a period of one hundred eighty (180) days following the Effective Date to anyone other than: (i) Aegis Capital Corp. ("Aegis") or an underwriter or a selected dealer participating in the Offering, or (ii) a bona fide officer or partner of Aegis or of any such underwriter or selected dealer, in each case in accordance with FINRA Conduct Rule 5110(g)(1), or (b) cause this Purchase Warrant or the securities issuable hereunder to be the subject of any hedging, short sale, derivative, put or call transaction that would result in the effective economic disposition of this Purchase Warrant or the securities hereunder, except as provided for in FINRA Rule 5110(g)(2). On and after 180 days after the Effective Date, transfers to others may be made subject to compliance with or exemptions from applicable securities laws. In order to make any permitted assignment, the Holder must deliver to the Company the assignment form attached hereto duly executed and completed, together with the Purchase Warrant and payment of all transfer taxes, if any, payable in connection therewith. The Company shall within five (5) business days transfer this Purchase Warrant on the books of the Company and shall execute and deliver a new Purchase Warrant or Purchase Warrants of like tenor to the appropriate assignee(s) expressly evidencing the right to purchase the aggregate number of Shares purchasable hereunder or such portion of such number as shall be contemplated by any such assignment.
- 3.2 <u>Restrictions Imposed by the Securities Act.</u> The securities evidenced by this Purchase Warrant shall not be transferred unless and until: (i) the Company has received an opinion of Company counsel that the securities may be transferred pursuant to an exemption from registration under the Securities Act and applicable state securities laws, the availability of which is established to the reasonable satisfaction of the Company, or (ii) a registration statement or a post-effective amendment to the Registration Statement relating to the offer and sale of such securities has been filed by the Company and declared effective by the U.S. Securities and Exchange Commission (the "Commission") and compliance with applicable state securities law has been established.

4. Registration Rights.

4.1 <u>Demand Registration</u>.

- 4.1.1 Grant of Right. The Company, upon written demand (a "Demand Notice") of the Holder(s) of at least 51% of the Purchase Warrants and/or the underlying Shares ("Majority Holders"), agrees to register, on one occasion, all or any portion of the Shares underlying the Purchase Warrants (collectively, the "Registrable Securities"). On such occasion, the Company will file a registration statement with the Commission covering the Registrable Securities within sixty (60) days after receipt of a Demand Notice and use its reasonable best efforts to have the registration statement declared effective promptly thereafter, subject to compliance with review by the Commission; provided, however, that the Company shall not be required to comply with a Demand Notice if the Company has filed a registration statement with respect to which the Holder is entitled to piggyback registration rights pursuant to Section 4.2 hereof and either: (i) the Holder has elected to participate in the offering covered by such registration statement or (ii) if such registration statement relates to an underwritten primary offering of securities of the Company, until the offering covered by such registration statement has been withdrawn or until thirty (30) days after such offering is consummated. The demand for registration may be made at any time during a period of four (4) years beginning one (1) year after the Effective Date. The Company covenants and agrees to give written notice of its receipt of any Demand Notice by any Holder(s) to all other registered Holders of the Purchase Warrants and/or the Registrable Securities within ten (10) days after the date of the receipt of any such Demand Notice.
- 4.1.2 Terms. The Company shall bear all fees and expenses attendant to the registration of the Registrable Securities pursuant to Section 4.1.1, but the Holders shall pay any and all underwriting commissions and the expenses of any legal counsel selected by the Holders to represent them in connection with the sale of the Registrable Securities. The Company agrees to use its reasonable best efforts to cause the filing required herein to become effective promptly and to qualify or register the Registrable Securities in such states as are reasonably requested by the Holder(s); provided, however, that in no event shall the Company be required to register the Registrable Securities in a State in which such registration would cause: (i) the Company to be obligated to register or license to do business in such State or submit to general service of process in such State, or (ii) the principal shareholders of the Company to be obligated to escrow their shares of capital stock of the Company. The Company shall cause any registration statement filed pursuant to the demand right granted under Section 4.1.1 to remain effective for a period of at least twelve (12) consecutive months after the date that the Holders of the Registrable Securities covered by such registration statement are first given the opportunity to sell all of such securities. The Holders shall only use the prospectuses provided by the Company to sell the shares covered by such registration statement, and will immediately cease to use any prospectus furnished by the Company if the Company advises the Holder that such prospectus may no longer be used due to a material misstatement or omission. Notwithstanding the provisions of this Section 4.1.2, the Holder shall be entitled to a demand registration under this Section 4.1.2 on only one (1) occasion and such demand registration right shall terminate on the fifth anniversary of the Commencement Date.

4.2 "Piggy-Back" Registration.

4.2.1 Grant of Right. In addition to the demand right of registration described in Section 4.1 hereof, the Holder shall have the right, until such right terminates on the fourth anniversary of the Commencement Date, to include the Registrable Securities as part of any other registration of securities filed by the Company (other than in connection with a transaction contemplated by Rule 145 (a) promulgated under the Securities Act or pursuant to Form S-8, Form S-4 or any equivalent forms); provided, however, that if, solely in connection with any primary underwritten public offering for the account of the Company, the managing underwriter(s) thereof shall, in its reasonable discretion, exclude entirely or impose a limitation on the number of shares of Common Stock which may be included in the Registration Statement because, in such underwriter(s)' judgment, marketing or other factors dictate such limitation is necessary to facilitate public distribution, then the Company shall be able to exclude entirely or be obligated only to include in such Registration Statement only such limited portion of the Registrable Securities with respect to which the Holder requested inclusion hereunder as the underwriter shall reasonably permit. Any exclusion of Registrable Securities shall be made pro rata among the Holders; provided, however, that the Company shall not exclude any Registrable Securities unless the Company has first excluded all outstanding securities, the holders of which are not entitled to inclusion of such securities in such Registration Statement or are not entitled to pro rata inclusion with the Registrable Securities.

4.2.2 Terms. The Company shall bear all fees and expenses attendant to registering the Registrable Securities pursuant to Section 4.2.1 hereof, but the Holders shall pay any and all underwriting commissions and the expenses of any legal counsel selected by the Holders to represent them in connection with the sale of the Registrable Securities. In the event of such a proposed registration, the Company shall furnish the then Holders of outstanding Registrable Securities with not less than twenty (20) days written notice prior to the proposed date of filing of such registration statement. Such notice to the Holders shall continue to be given for each registration statement filed by the Company until such time as all of the Registrable Securities have been sold by the Holder. The holders of the Registrable Securities shall exercise the "piggy-back" rights provided for herein by giving written notice within ten (10) days of the receipt of the Company's notice of its intention to file a registration statement. Except as otherwise provided in this Purchase Warrant, there shall be no limit on the number of times the Holder may request registration under this Section 4.2.2; provided, however, that such registration rights shall terminate on the fourth anniversary of the Commencement Date.

4.3 General Terms.

4.3.1 <u>Indemnification</u>. The Company shall indemnify the Holder(s) of the Registrable Securities to be sold pursuant to any registration statement hereunder and each person, if any, who controls such Holders within the meaning of Section 15 of the Securities Act or Section 20 (a) of the Securities Exchange Act of 1934, as amended ("Exchange Act"), against all loss, claim, damage, expense or liability (including all reasonable attorneys' fees and other expenses reasonably incurred in investigating, preparing or defending against any claim whatsoever) to which any of them may become subject under the Securities Act, the Exchange Act or otherwise, arising from such registration statement but only to the same extent and with the same effect as the provisions pursuant to which the Company has agreed to indemnify the Underwriters contained in Section 7(a) of the Underwriting Agreement between the Underwriters and the Company, dated as of March 6, 2013. The Holder(s) of the Registrable Securities to be sold pursuant to such registration statement, and their successors and assigns, shall severally, and not jointly, indemnify the Company, against all loss, claim, damage, expense or liability (including all reasonable attorneys' fees and other expenses reasonably incurred in investigating, preparing or defending against any claim whatsoever) to which they may become subject under the Securities Act, the Exchange Act or otherwise, arising from information furnished by or on behalf of such Holders, or their successors or assigns, in writing, for specific inclusion in such registration statement to the same extent and with the same effect as the provisions contained in Section 7(b) of the Underwriting Agreement pursuant to which the Underwriters have agreed to indemnify the Company.

4.3.2 <u>Exercise of Purchase Warrants</u>. Nothing contained in this Purchase Warrant shall be construed as requiring the Holder(s) to exercise their Purchase Warrants prior to or after the initial filing of any registration statement or the effectiveness thereof.

- 4.3.5 <u>Documents to be Delivered by Holder(s)</u>. Each of the Holder(s) participating in any of the foregoing offerings shall furnish to the Company a completed and executed questionnaire provided by the Company requesting information customarily sought of selling security holders.
- 4.3.6 <u>Damages</u>. Should the registration or the effectiveness thereof required by Sections 4.1 and 4.2 hereof be delayed by the Company or the Company otherwise fails to comply with such provisions, the Holder(s) shall, in addition to any other legal or other relief available to the Holder(s), be entitled to obtain specific performance or other equitable (including injunctive) relief against the threatened breach of such provisions or the continuation of any such breach, without the necessity of proving actual damages and without the necessity of posting bond or other security.

5. New Purchase Warrants to be Issued.

- 5 . 1 <u>Partial Exercise or Transfer.</u> Subject to the restrictions in Section 3 hereof, this Purchase Warrant may be exercised or assigned in whole or in part. In the event of the exercise or assignment hereof in part only, upon surrender of this Purchase Warrant for cancellation, together with the duly executed exercise or assignment form and funds sufficient to pay any Exercise Price and/or transfer tax if exercised pursuant to Section 2.1 hereto, the Company shall cause to be delivered to the Holder without charge a new Purchase Warrant of like tenor to this Purchase Warrant in the name of the Holder evidencing the right of the Holder to purchase the number of Shares purchasable hereunder as to which this Purchase Warrant has not been exercised or assigned.
- 5.2 <u>Lost Certificate</u>. Upon receipt by the Company of evidence satisfactory to it of the loss, theft, destruction or mutilation of this Purchase Warrant and of reasonably satisfactory indemnification or the posting of a bond, the Company shall execute and deliver a new Purchase Warrant of like tenor and date. Any such new Purchase Warrant executed and delivered as a result of such loss, theft, mutilation or destruction shall constitute a substitute contractual obligation on the part of the Company.

6. Adjustments.

- 6 . 1 Adjustments to Exercise Price and Number of Securities. The Exercise Price and the number of Shares underlying the Purchase Warrant shall be subject to adjustment from time to time as hereinafter set forth:
- 6.1.1 <u>Share Dividends; Split Ups.</u> If, after the date hereof, and subject to the provisions of Section 6.3 below, the number of outstanding Shares is increased by a stock dividend payable in Shares or by a split up of Shares or other similar event, then, on the effective day thereof, the number of Shares purchasable hereunder shall be increased in proportion to such increase in outstanding Shares, and the Exercise Price shall be proportionately decreased.
- 6.1.2 <u>Aggregation of Shares</u>. If, after the date hereof, and subject to the provisions of Section 6.3 below, the number of outstanding Shares is decreased by a consolidation, combination or reclassification of Shares or other similar event, then, on the effective date thereof, the number of Shares purchasable hereunder shall be decreased in proportion to such decrease in outstanding Shares, and the Exercise Price shall be proportionately increased.

- 6.1.3 Replacement of Securities upon Reorganization, etc. In case of any reclassification or reorganization of the outstanding Shares other than a change covered by Section 6.1.1 or 6.1.2 hereof or that solely affects the par value of such Shares, or in the case of any share reconstruction or amalgamation or consolidation of the Company with or into another corporation (other than a consolidation or share reconstruction or amalgamation in which the Company is the continuing corporation and that does not result in any reclassification or reorganization of the outstanding Shares), or in the case of any sale or conveyance to another corporation or entity of the property of the Company as an entirety or substantially as an entirety in connection with which the Company is dissolved, the Holder of this Purchase Warrant shall have the right thereafter (until the expiration of the right of exercise of this Purchase Warrant) to receive upon the exercise hereof, for the same aggregate Exercise Price payable hereunder immediately prior to such event, the kind and amount of shares of stock or other securities or property (including cash) receivable upon such reclassification, reorganization, share reconstruction or amalgamation, or consolidation, or upon a dissolution following any such sale or transfer, by a Holder of the number of Shares of the Company obtainable upon exercise of this Purchase Warrant immediately prior to such event; and if any reclassification also results in a change in Shares covered by Section 6.1.1 or 6.1.2, then such adjustment shall be made pursuant to Sections 6.1.1, 6.1.2 and this Section 6.1.3. The provisions of this Section 6.1.3 shall similarly apply to successive reclassifications, reorganizations, share reconstructions or amalgamations, or consolidations, sales or other transfers.
- 6.1.4 <u>Changes in Form of Purchase Warrant.</u> This form of Purchase Warrant need not be changed because of any change pursuant to this Section 6.1, and Purchase Warrants issued after such change may state the same Exercise Price and the same number of Shares as are stated in the Purchase Warrants initially issued pursuant to this Agreement. The acceptance by any Holder of the issuance of new Purchase Warrants reflecting a required or permissive change shall not be deemed to waive any rights to an adjustment occurring after the Commencement Date or the computation thereof.
- 6.2 <u>Substitute Purchase Warrant</u>. In case of any consolidation of the Company with, or share reconstruction or amalgamation of the Company with or into, another corporation (other than a consolidation or share reconstruction or amalgamation which does not result in any reclassification or change of the outstanding Shares), the corporation formed by such consolidation or share reconstruction or amalgamation shall execute and deliver to the Holder a supplemental Purchase Warrant providing that the holder of each Purchase Warrant then outstanding or to be outstanding shall have the right thereafter (until the stated expiration of such Purchase Warrant) to receive, upon exercise of such Purchase Warrant, the kind and amount of shares of stock and other securities and property receivable upon such consolidation or share reconstruction or amalgamation, by a holder of the number of Shares of the Company for which such Purchase Warrant might have been exercised immediately prior to such consolidation, share reconstruction or amalgamation, sale or transfer. Such supplemental Purchase Warrant shall provide for adjustments which shall be identical to the adjustments provided for in this Section 6. The above provision of this Section shall similarly apply to successive consolidations or share reconstructions or amalgamations.

- 6.3 <u>Elimination of Fractional Interests</u>. The Company shall not be required to issue certificates representing fractions of Shares upon the exercise of the Purchase Warrant, nor shall it be required to issue scrip or pay cash in lieu of any fractional interests, it being the intent of the parties that all fractional interests shall be eliminated by rounding any fraction up or down, as the case may be, to the nearest whole number of Shares or other securities, properties or rights.
- Reservation and Listing. The Company shall at all times reserve and keep available out of its authorized Shares, solely for the purpose of issuance upon exercise of the Purchase Warrants, such number of Shares or other securities, properties or rights as shall be issuable upon the exercise thereof. The Company covenants and agrees that, upon exercise of the Purchase Warrants and payment of the Exercise Price therefor, in accordance with the terms hereby, all Shares and other securities issuable upon such exercise shall be duly and validly issued, fully paid and non-assessable and not subject to preemptive rights of any shareholder. The Company further covenants and agrees that upon exercise of the Purchase Warrants and payment of the exercise price therefor, all Shares and other securities issuable upon such exercise shall be duly and validly issued, fully paid and non-assessable and not subject to preemptive rights of any shareholder. As long as the Purchase Warrants shall be outstanding, the Company shall use its commercially reasonable efforts to cause all Shares issuable upon exercise of the Purchase Warrants to be listed (subject to official notice of issuance) on all national securities exchanges (or, if applicable, on the OTC Bulletin Board or any successor trading market) on which the Shares issued to the public in the Offering may then be listed and/or quoted.

8. <u>Certain Notice Requirements.</u>

- 8.1 <u>Holder's Right to Receive Notice</u>. Nothing herein shall be construed as conferring upon the Holders the right to vote or consent or to receive notice as a shareholder for the election of directors or any other matter, or as having any rights whatsoever as a shareholder of the Company. If, however, at any time prior to the expiration of the Purchase Warrants and their exercise, any of the events described in Section 8.2 shall occur, then, in one or more of said events, the Company shall give written notice of such event at least ten days prior to the date fixed as a record date or the effective date the transfer books for the determination of the shareholders entitled to such dividend, distribution, conversion or exchange of securities or subscription rights, or entitled to vote on such proposed dissolution, liquidation, winding up or sale. Such notice shall specify such record date or the date of the closing of the transfer books, as the case may be. Notwithstanding the foregoing, the Company shall deliver to each Holder a copy of each notice given to the other shareholders of the Company at the same time and in the same manner that such notice is given to the shareholders.
- 8.2 Events Requiring Notice. The Company shall be required to give the notice described in this Section 8 upon one or more of the following events: (i) if the Company shall take a record of the holders of its Shares for the purpose of entitling them to receive a dividend or distribution payable otherwise than in cash, or a cash dividend or distribution payable otherwise than out of retained earnings, as indicated by the accounting treatment of such dividend or distribution on the books of the Company, (ii) the Company shall offer to all the holders of its Shares any additional shares of capital stock of the Company or securities convertible into or exchangeable for shares of capital stock of the Company, or any option, right or warrant to subscribe therefor, or (iii) a dissolution, liquidation or winding up of the Company (other than in connection with a consolidation or share reconstruction or amalgamation) or a sale of all or substantially all of its property, assets and business shall be proposed.

- 8.3 Notice of Change in Exercise Price. The Company shall, promptly after an event requiring a change in the Exercise Price pursuant to Section 6 hereof, send notice to the Holders of such event and change ("Price Notice"). The Price Notice shall describe the event causing the change and the method of calculating same and shall be certified as being true and accurate by the Company's Chief Financial Officer.
- 8.4 <u>Transmittal of Notices</u>. All notices, requests, consents and other communications under this Purchase Warrant shall be in writing and shall be deemed to have been duly made when hand delivered, or mailed by express mail or private courier service: (i) if to the registered Holder of the Purchase Warrant, to the following address of the Holder or to such other address as the Holder may designate by notice to the Company, or (ii) if to the Company, to following address or to such other address as the Company may designate by notice to the Holders:

If to the Holder:

Aegis Capital Corp. 810 Seventh Avenue, 18th Floor New York, New York 10019

Attn: Mr. David Bocchi, Managing Director of Investment Banking

Fax No.: (212) 813-1047

with a copy (which shall not constitute notice) to:

Sichenzia Ross Friedman Ference LLP 61 Broadway, 32nd Floor New York, NY 10006 Attention: Jeffrey J. Fessler, Esq. Fax No: (212) 202-7735

If to the Company:

Oculus Innovative Sciences, Inc. 1129 North McDowell Blvd. Petaluma, CA 94954 Attention: Jim Schutz, Chief Executive Officer Fax No: (707) 283-0551

with a copy (which shall not constitute notice) to:

Trombly Business Law, PC 1320 Centre Street, Suite 202 Newton, MA 02459 Attention: Amy Trombly, Esq. Fax (617) 243-0066

9. Miscellaneous.

- 9.1 <u>Amendments</u>. The Company and Aegis may from time to time supplement or amend this Purchase Warrant without the approval of any of the Holders in order to cure any ambiguity, to correct or supplement any provision contained herein that may be defective or inconsistent with any other provisions herein, or to make any other provisions in regard to matters or questions arising hereunder that the Company and Aegis may deem necessary or desirable and that the Company and Aegis deem shall not adversely affect the interest of the Holders. All other modifications or amendments shall require the written consent of and be signed by the party against whom enforcement of the modification or amendment is sought.
- 9.2 <u>Headings</u>. The headings contained herein are for the sole purpose of convenience of reference, and shall not in any way limit or affect the meaning or interpretation of any of the terms or provisions of this Purchase Warrant.
- 9.3. <u>Entire Agreement</u>. This Purchase Warrant (together with the other agreements and documents being delivered pursuant to or in connection with this Purchase Warrant) constitutes the entire agreement of the parties hereto with respect to the subject matter hereof, and supersedes all prior agreements and understandings of the parties, oral and written, with respect to the subject matter hereof.
- 9.4 <u>Binding Effect</u>. This Purchase Warrant shall inure solely to the benefit of and shall be binding upon, the Holder and the Company and their permitted assignees, respective successors, legal representative and assigns, and no other person shall have or be construed to have any legal or equitable right, remedy or claim under or in respect of or by virtue of this Purchase Warrant or any provisions herein contained.
- 9.5 Governing Law; Submission to Jurisdiction; Trial by Jury. This Purchase Warrant shall be governed by and construed and enforced in accordance with the laws of the State of New York, without giving effect to conflict of laws principles thereof. The Company hereby agrees that any action, proceeding or claim against it arising out of, or relating in any way to this Purchase Warrant shall be brought and enforced in the New York Supreme Court, County of New York, or in the United States District Court for the Southern District of New York, and irrevocably submits to such jurisdiction, which jurisdiction shall be exclusive. The Company hereby waives any objection to such exclusive jurisdiction and that such courts represent an inconvenient forum. Any process or summons to be served upon the Company may be served by transmitting a copy thereof by registered or certified mail, return receipt requested, postage prepaid, addressed to it at the address set forth in Section 8 hereof. Such mailing shall be deemed personal service and shall be legal and binding upon the Company in any action, proceeding or claim. The Company and the Holder agree that the prevailing party(ies) in any such action shall be entitled to recover from the other party(ies) all of its reasonable attorneys' fees and expenses relating to such action or proceeding and/or incurred in connection with the preparation therefor. The Company (on its behalf and, to the extent permitted by applicable law, on behalf of its stockholders and affiliates) and the Holder hereby irrevocably waive, 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 Agreement or the transactions contemplated hereby.

- 9.6 <u>Waiver, etc.</u> The failure of the Company or the Holder to at any time enforce any of the provisions of this Purchase Warrant shall not be deemed or construed to be a waiver of any such provision, nor to in any way affect the validity of this Purchase Warrant or any provision hereof or the right of the Company or any Holder to thereafter enforce each and every provision of this Purchase Warrant. No waiver of any breach, non-compliance or non-fulfillment of any of the provisions of this Purchase Warrant shall be effective unless set forth in a written instrument executed by the party or parties against whom or which enforcement of such waiver is sought; and no waiver of any such breach, non-compliance or non-fulfillment shall be construed or deemed to be a waiver of any other or subsequent breach, non-compliance or non-fulfillment.
- 9.7 <u>Execution in Counterparts</u>. This Purchase Warrant may be executed in one or more counterparts, and by the different parties hereto in separate counterparts, each of which shall be deemed to be an original, but all of which taken together shall constitute one and the same agreement, and shall become effective when one or more counterparts has been signed by each of the parties hereto and delivered to each of the other parties hereto. Such counterparts may be delivered by facsimile transmission or other electronic transmission.
- 9.8 Exchange Agreement. As a condition of the Holder's receipt and acceptance of this Purchase Warrant, Holder agrees that, at any time prior to the complete exercise of this Purchase Warrant by Holder, if the Company and Aegis enter into an agreement ("Exchange Agreement") pursuant to which they agree that all outstanding Purchase Warrants will be exchanged for securities or cash or a combination of both, then Holder shall agree to such exchange and become a party to the Exchange Agreement.

[Signature Page Follows]

lay of l	IN WITNESS WHEREOF, the Company has caused this Purchase Warrant to be signed by its duly authorized officer as of the 6th March, 2013.
	OCULUS INNOVATIVE SCIENCES, INC.
	By:
	Name: Robert Miller
	Title: Chief Financial Officer
	12
	*#

[Form to be used to exercise Purchase Warrant]

INSTRUCTION	NS FOR REGISTRATION OF SECURITIES	
Name:		
	(Print in Block Letters)	
Address:		
alteration or en		ad with the name as written upon the face of the Purchase Warrant without be guaranteed by a bank, other than a savings bank, or by a trust company or s exchange.
		14
		14

ASSIGNMENT

(To be executed by the registered Holder to effect a transfer of the within Purchase Warrant):
FOR VALUE RECEIVED, does hereby sell, assign and transfer unto the right to purchase shares of common stock par value \$0.0001 per share, of Oculus Innovative Sciences, Inc., a Delaware corporation (the "Company"), evidenced by the Purchase Warrant and does hereby authorize the Company to transfer such right on the books of the Company.
Dated:, 20
Signature:
Signature Guaranteed
NOTICE: The signature to this form must correspond with the name as written upon the face of the within Purchase Warrant without alteration or enlargement or any change whatsoever, and must be guaranteed by a bank, other than a savings bank, or by a trust company or by a firm having membership on a registered national securities exchange.
15

Exhibit 5.1

Trombly Business Law, PC 1320 Centre Street, Suite 202 Newton, MA 02459

March 7, 2013

Oculus Innovative Sciences, Inc. 1129 North McDowell Blvd. Petaluma, CA 94954

Re: Registration Statement of Form S-3 (Reg. No. 333-171411)

Ladies and Gentlemen:

I have acted as counsel to Oculus Innovative Sciences, Inc., a Delaware corporation (the "Company") in connection with the offering by the Company of 8,625,000 shares (the "Shares") of its common stock, \$0.0001 par value (the "Common Stock"), including up to 1,125,000 shares of Common Stock that the underwriters have an option to purchase, pursuant to (i) the referenced Registration Statement (the "Registration Statement") filed under the Securities Act of 1933, as amended (the "Act"), with the Securities and Exchange Commission (the "SEC"), (ii) the preliminary prospectus supplement of the Company dated March 6, 2013, including the accompanying base prospectus dated May 3, 2011 (the "Base Prospectus"), which was filed by the Company with the SEC on March 6, 2013 pursuant to Rule 424(b)(2) promulgated under the Act (the "Preliminary Prospectus Supplement"), and (iii) the final prospectus supplement of the Company dated March 6, 2013, including the accompanying Base Prospectus, which was filed by the Company with the SEC on March 7, 2013 pursuant to Rule 424(b)(5) promulgated under the Act (the "Prospectus").

In connection with this opinion letter, I have examined the Registration Statement, the Prospectus and originals, or copies certified or otherwise identified to my satisfaction, of the Amended and Restated Certificate of Incorporation and Bylaws of the Company and such other documents, records and other instruments as I have deemed appropriate for purposes of the opinion set forth herein.

I have assumed the genuineness of all signatures, the legal capacity of all natural persons, the authenticity of the documents submitted to me as originals, the conformity with the originals of all documents submitted to me as certified, facsimile or photostatic copies and the authenticity of the originals of all documents submitted to me as copies.

The opinions expressed herein are limited to Delaware General Corporation Law.

Based upon the foregoing, I am of the opinion that the Shares have been duly authorized by the Company and, when issued and sold by the Company and delivered by the Company against receipt of the purchase price therefor, in the manner contemplated by the Prospectus, will be validly issued, fully paid and non-assessable.

I hereby consent to the use of this opinion as Exhibit 5.1 to the Registration Statement and to the reference to this firm under the caption "Legal Matters" in the Prospectus. In giving such consent, I do not hereby admit that I am acting within the category of persons whose consent is required under Section 7 of the Act or the rules or regulations of the SEC thereunder.

/s/ Amy M. Trombly, Esq.
Trombly Business Law, PC

Very truly yours,



FOR IMMEDIATE RELEASE

Oculus Innovative Sciences Announces Proposed Public Offering of Common Stock and Intention to Repay Certain Indebtedness

PETALUMA, Calif. — (March 6, 2013) — Oculus Innovative Sciences, Inc. (NASDAQ: OCLS) today announced that it intends to offer for sale its common stock in an underwritten public offering. Oculus intends to use the net proceeds from this offering for the repayment of debt and for general corporate purposes. In connection with the repayment of debt, the company intends to retire a portion of the common stock previously issued to its lenders.

The offering is subject to market and other conditions, and there can be no assurance as to whether or when the offering may be completed, or as to the actual size or terms of the offering. Aegis Capital Corp. is acting as the sole book-running manager for the offering.

The offering is being made pursuant to a shelf registration statement that Oculus previously filed with the Securities and Exchange Commission (the "SEC") and which is effective. A preliminary prospectus supplement and accompanying base prospectus relating to the offering will be filed with the SEC and will be available on the SEC's website located at www.sec.gov. Electronic copies of the preliminary prospectus supplement, when available, and accompanying base prospectus may be obtained by contacting Aegis Capital Corp., Prospectus Department, 810 Seventh Avenue, 18th Floor, New York, NY, 10019, telephone: 212-813-1010 or email: prospectus@aegiscap.com.

This press release does not constitute an offer to sell, or the solicitation of an offer to buy, these securities, nor will there be any sale of these securities in any state or other jurisdiction in which such offer, solicitation or sale is not permitted.

About Oculus Innovative Sciences

Oculus Innovative Sciences, Inc. (NASDAQ: OCLS) is a commercial healthcare company that designs, produces and markets innovative, safe and effective drugs, devices and nutritional products. Oculus is pioneering innovative solutions in multiple markets for the dermatology, surgical, wound care and animal healthcare markets, and has commercialized products in the United States, Europe, India, China, Mexico and select Middle East countries. The company's headquarters are in Petaluma, California, with manufacturing operations in the United States and Latin America. More information can be found at www.oculusis.com.

Forward-Looking Statements

Except for historical information herein, matters set forth in this press release are forward-looking within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, including statements about the Company's commercial and technology progress and future financial performance. These forward-looking statements are identified by the use of words such as "intends," "proposed" and "retire," among others. Forward-looking statements in this press release are subject to certain risks and uncertainties inherent in the Company's business that could cause actual results to vary, including such risks that regulatory, clinical and guideline developments may change, scientific data may not be sufficient to meet regulatory standards or receipt of required regulatory clearances or approvals, clinical results may not be replicated in actual patient settings, protection offered by the Company's patients and patient applications may be challenged, invalidated or circumvented by its competitors, the available market for the Company's products will not be as large as expected, the Company's products will not be able to penetrate one or more targeted markets, revenues will not be sufficient to fund further development and clinical studies, the Company may not meet its future capital needs, and its ability to obtain additional funding, as well as uncertainties relative to varying product formulations and a multitude of diverse regulatory and marketing requirements in different countries and municipalities, and other risks detailed from time to time in the Company's filings with the Securities and Exchange Commission including the annual report on Form 10-K for the year ended March 31, 2012. Oculus Innovative Sciences disclaims any obligation to update these forward-looking statements except as required by law.

Oculus and Microcyn Technology are trademarks or registered trademarks of Oculus Innovative Sciences, Inc. All other trademarks and service marks are the property of their respective owners.

Media and Investor Contact:

Oculus Innovative Sciences, Inc.

Dan McFadden Director of Public and Investor Relations (425) 753-2105 dmcfadden@oculusis.com



FOR IMMEDIATE RELEASE

Oculus Innovative Sciences Announces Pricing of Public Offering of 7,500,000 Shares of Common Stock and Intention to Repay Certain Indebtedness

PETALUMA, Calif. — (March 6, 2013) — Oculus Innovative Sciences, Inc. (NASDAQ: OCLS) today announced the pricing of an underwritten public offering of 7,500,000 shares of its common stock offered at a price to the public of \$0.40 per share. The gross proceeds to Oculus from this offering are expected to be approximately \$3,000,000, before deducting the underwriting discount and other estimated offering expenses payable by Oculus. Oculus Innovative Sciences has granted the underwriters a 45-day option to purchase up to an aggregate of 1,125,000 additional shares of its common stock to cover over-allotments, if any. The offering is expected to close on or about March 12, 2013, subject to customary closing conditions.

Oculus intends to use the net proceeds from the offering for the repayment of debt and for general corporate purposes. In connection with the repayment of debt, Oculus intends to retire a portion of the common stock previously issued to its lenders.

Aegis Capital Corp. is acting as the sole book-running manager for the offering. Dawson James Securities, Inc. is acting as a co-manager for the offering.

A shelf registration statement and accompanying base prospectus on Form S-3 relating to the shares was filed with the Securities and Exchange Commission and is effective. A preliminary prospectus supplement relating to the offering has been filed with the SEC and is available on the SEC's website located at www.sec.gov. Electronic copies of the preliminary prospectus supplement, when available, and accompanying base prospectus may be obtained by contacting Aegis Capital Corp., Prospectus Department, 810 Seventh Avenue, 18th Floor, New York, NY, 10019, telephone: 212-813-1010 or email: prospectus@aegiscap.com.

This press release does not constitute an offer to sell, or the solicitation of an offer to buy, these securities, nor will there be any sale of these securities in any state or other jurisdiction in which such offer, solicitation or sale is not permitted.

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Media and Investor Contact:

Oculus Innovative Sciences, Inc.

Dan McFadden
Director of Public and Investor Relations
(425) 753-2105
dmcfadden@oculusis.com