
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

March 6, 2006 Date of Report (Date of earliest event reported)

ORAGENICS, INC.

(Exact name of registrant as specified in its charter)

Florida 000-50614 59-3410522
(State or other jurisdiction (Commission of incorporation) File Number) Identification No.)

13200 Progress Boulevard Alachua, Florida 32615 (Address of principal executive offices including zip code)

(386) 418-4018 Registrant's telephone number, including area code

None

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

Item 1.01 ENTRY INTO MATERIAL DEFINITIVE AGREEMENTS

Agreement previously described in its Form 8-K filing on January 11, 2006. The Company issued 1,500,000 shares of its common stock at \$0.40 per share and 1,500,000 warrants to purchase common stock at an exercise price of \$0.60 per share to accredited investors who were also existing shareholders of the Company. The warrants are exercisable for two years and are callable by the Company if its common stock trades at or above \$1.60 per share for a 30 consecutive day period. Pursuant to the terms of a Registration Rights Agreement dated January 6, 2006, the Company is obligated to file a registration statement with the Securities and Exchange Commission within forty five days covering the resale of shares of common stock purchased by the private investors and the

Oragenics, Inc. (the "Company") closed on the \$600,000 private placement of Company common stock and warrants pursuant to the Securities Purchase

and interest on its bank loan.

A copy of the March 7, 2006 press release announcing the closing of the private placement is attached to this report as Exhibit 99.1 and is incorporated herein by reference.

shares of common stock issuable upon exercise of the warrants. The private placement offering and sale of common stock and warrants was made in reliance upon the exemption from registration provided by Section 4(2) of the Securities Act of 1933. The proceeds from the private offering will be used for general corporate purposes. Also, the Company voluntarily repaid all remaining principal

Item 3.02 UNREGISTERED SALES OF EQUITY SECURITIES.

The information in Item 1.01 of this report is incorporated herein by reference.

Item 9.01 FINANCIAL INFORMATION AND EXHIBITS

(c) Exhibits.

| Number | Description |
|--------|---|
| 4.1 | Securities Purchase Agreement dated January 6, 2006 |
| 4.2 | Registration Rights Agreement dated January 6, 2006 |
| 4.3 | Specimen Warrant Certificate |
| 99.1 | Press Release dated March 7, 2006 |
| | |

SIGNATURES

In accordance with the requirements of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized on this 10th day of March, 2006.

ORAGENICS, INC. (Registrant)

BY: /s/ Robert T. Zahradnik

Robert T. Zahradnik President and Chief Executive Officer

Exhibit 4.1

SECURITIES PURCHASE AGREEMENT

This Securities Purchase Agreement (this "Agreement") is dated as of January 6, 2006, by and among Oragenics, Inc, a Florida corporation (the "Company) and George Hawes and his assignees (each a "Purchaser" and collectively the "Purchasers").

WHEREAS, subject to the terms and conditions set forth in this Agreement and pursuant to applicable exemptions from registration under the Securities Act of 1933, the Company desires to issue and sell to each Purchaser, and each Purchaser, severally and not jointly, desires to purchase from the Company shares of Common Stock and Warrants to purchase shares of Common Stock as set forth herein

NOW, THEREFORE, IN CONSIDERATION of the mutual covenants contained in this Agreement, and for other good and valuable consideration the receipt and adequacy of which are hereby acknowledged, the parties agree as follows:

DEFINITIONS

Definitions. In addition to the terms defined elsewhere in this Agreement, for all purposes of this Agreement, the following terms have the meanings indicated in this Section 1.1:

"Action" shall have the meaning ascribed to such term in Section 3.1(j).

"Affiliate" means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person as such terms are used in and construed under Rule 144. With respect to a Purchaser, any investment fund or managed account that is managed on a discretionary basis by the same investment manager as such Purchaser will be deemed to be an Affiliate of such Purchaser.

"Business Day" means any day except Saturday, Sunday and any day which shall be a federal legal holiday or a day on which banking institutions in the State of New York are authorized or required by law or other governmental action to close.

"Closing" means the closing of the purchase and sale of the Shares and the Warrants pursuant to Section 2.1.

"Closing Date" means the date of the Closing.

"Commission" means the Securities and Exchange Commission. -----

"Common Stock" means the common stock of the Company, \$0.001 par value per share, and any securities into which such common stock may hereafter be reclassified.

"Disclosures" means the Disclosure Schedules, if any, attached as Annex I hereto.

"Exchange Act" means the Securities Exchange Act of 1934, as amended.

"Intellectual Property Rights" shall have the meaning ascribed to such term in Section 3.1(o).

"Liens" means a lien, charge, security interest, encumbrance, right of first refusal or other restriction.

"Material Adverse Effect" shall have the meaning ascribed to such term in Section 3.1(b).

"Material Permits" shall have the meaning ascribed to such term in Section 3.1(m).

"Person" means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof)

or other entity of any kind.

"Purchase Price" means, as to each Purchaser and the Closing, the amounts set forth below such Purchaser's signature block on the signature page hereto, in United States dollars and in immediately available funds.

"Registration Rights Agreement" means the Registration Rights Agreement, dated as of the date of this Agreement, among the Company and each Purchaser, in the form of Exhibit A hereto.

"Registration Statement" means a registration statement meeting the requirements set forth in the Registration Rights Agreement and covering the resale by the Purchasers of the Shares and the Warrant Shares.

"Rule 144" means Rule 144 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"SEC Reports" shall have the meaning ascribed to such term in Section 3.1(h).

"Securities" means the Shares, the Warrants and the Warrant Shares.

"Securities Act" means the Securities Act of 1933, as amended.

"Shares" means the aggregate up to 1,500,000 shares of Common Stock, of which are being issued and sold by the Company to the Purchasers at the Closing.

"Transaction Documents" means this Agreement, the Registration Rights Agreement, the Warrant and any other documents or written agreements executed by the Company and the Purchasers in connection with the transactions contemplated hereunder.

"Warrants" means the aggregate of up to 1,500,000 Common Stock purchase warrants, in the form of Exhibit A, to be issued to the Purchasers at Closing, which warrants shall be exercisable immediately and have (i) an exercise price equal to \$0.60, (ii) a Company option to compel the exercise of the warrants or call or redeem the warrants at \$.001 per share upon the trading price of its common stock equal or exceeding \$1.60 after July 6, 2006 and (iii) a term of exercise of two years.

"Warrant Shares" means the shares of Common Stock issuable upon exercise of the Warrants.

PURCHASE AND SALE

Purchase and Sale of Securities and Closing. At the Closing, Purchasers shall purchase, severally and not jointly, and the Company shall issue and sell to the Purchasers up to 1,500,000 shares of Common Stock and Warrants to purchase up to 1,500,000 shares of Common Stock as set forth opposite such Purchaser's name on the signature page hereto for an aggregate

purchase price of up to \$600,000 US. The Closing shall occur on or before February 8, 2006 at the offices of Shumaker, Loop & Kendrick, LLP, 101 Kennedy Boulevard, Suite 2800, Tampa, Florida 33602-5151, or such other time and/or location as the parties shall mutually agree.

Closing Conditions.

At the Closing the Company shall deliver or cause to be delivered to each Purchaser:

one or more stock certificates in the name of such Purchaser evidencing such number of Shares set forth opposite such Purchaser's name on the signature page hereto;

a warrant certificate, registered in the name of such Purchaser, pursuant to which such Purchaser shall have the right to acquire up to the number of Warrant Shares set forth opposite such Purchaser's name on the signature page hereto; the Registration Rights Agreement duly executed by the Company.

(b) At the Closing each Purchaser shall deliver or cause to be delivered to the Company the following:

such Purchaser's portion of the Purchase Price by wire transfer to the account of the Company as provided to the Purchasers in writing prior to the Closing Date; and

the Registration Rights Agreement duly executed by such Purchaser.

All representations and warranties of the other party contained herein shall remain true and correct as of the Closing Date (except for representations and warranties that speak as of a specific date, which representations and warranties must be correct as of such date), all necessary consents and waivers of third parties shall have been obtained and each party shall have performed and complied in all material respects with the covenants and conditions required by this Agreement to be performed or complied with by the party at or prior to the Closing.

REPRESENTATIONS AND WARRANTIES

Representations and Warranties of the Company. Except as set forth in the SEC Reports or under the corresponding section of the Disclosure Schedules delivered concurrently herewith, the Company makes the following representations and warranties as of the date hereof and as of the Closing Date to each Purchaser:

Subsidiaries. The Company has no direct or indirect Subsidiaries.

Organization and Qualification. The Company is an entity duly incorporated or otherwise organized, validly existing and in good standing under the laws of the jurisdiction of its incorporation or organization (as applicable), with the requisite corporate power and authority to own and use its properties and assets and to carry on its business as currently conducted. The Company is not in violation of any of the provisions of its certificate or articles of incorporation, bylaws or other organizational or charter documents. The Company is duly qualified to conduct business and is in good standing as a foreign corporation or other entity in each jurisdiction in which the nature of the business conducted or property owned by it makes such qualification necessary, except where the failure to be so qualified or in good standing, as the case may be, would not have or reasonably be expected to result in (i) a material adverse effect on the legality, validity or enforceability of any Transaction Document, (ii) a material adverse effect on the results of operations, assets, prospects, business or condition (financial or otherwise) of the Company, taken as a whole, or (iii) adversely impair the Company's ability to perform fully on a timely basis its obligations under any Transaction Document (any of (i), (ii) or (iii), a "Material Adverse Effect").

Authorization; Enforcement. The Company has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by each of the Transaction Documents and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of each of the Transaction Documents by the Company and the consummation by it of the transactions contemplated hereby and thereby have been duly authorized by all necessary action on the part of the Company and no further consent or action is required by the Company, its Board of Directors or its stockholders. Each Transaction Document has been (or upon delivery will have been) duly executed by the Company and, when delivered in accordance with the terms hereof, will constitute the valid and binding obligation of the Company, enforceable against the Company in accordance with its terms, except (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.

Transaction Documents by the Company and the consummation by the Company of the transactions contemplated hereby and thereby do not and will not (i) conflict with or violate any provision of the Company's certificate or articles of incorporation, bylaws or other organizational or charter documents, or (ii) conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing a Company debt or otherwise) or other understanding to which the Company is a party or by which any property or asset of the Company is bound or affected, or (iii) result in a violation of any law, rule, regulation, order, judgment, injunction, decree or other restriction of any court or governmental authority to which the Company is subject (including federal and state securities laws and regulations), or by which any property or asset of the Company is bound or affected; except in the case of each of clauses (ii) and (iii), such as would not have or reasonably be expected to result in a Material Adverse Effect.

Filings, Consents and Approvals. The Company is not required to obtain any consent, waiver, authorization or order of, give any notice to, or make any filing or registration with, any court or other federal, state, local or other governmental authority or other Person in connection with the execution, delivery and performance by the Company of the Transaction Documents, other than (a) the filing with the Commission of the Registration Statement, the application(s) to each Trading Market for the listing of the Shares and Warrant Shares for trading thereon in the time and manner required thereby, and applicable Blue Sky filings, (b) such as have already been obtained or such exemptive filings as are required to be made under applicable securities laws, and (c) such other filings as may be required following the Closing Date under the Securities Act, the Exchange Act and corporate law.

Issuance of the Securities. The Securities are duly authorized and, the Shares and Warrant Shares, when issued and paid for in accordance with the Transaction Documents, will be duly and validly issued, fully paid and nonassessable, free and clear of all Liens and shall not be subject to preemptive rights or similar rights of stockholders. The Company has reserved from its duly authorized capital stock the maximum number of shares of Common Stock issuable pursuant to this Agreement and the Warrants.

Capitalization. The number of shares and type of all authorized, issued and outstanding capital stock, options and other securities of the Company (whether or not presently convertible into or exercisable or exchangeable for shares of capital stock of the Company) is as set forth in the SEC Reports. All outstanding shares of capital stock are duly authorized, validly issued, fully paid and nonassessable and have been issued in compliance with all applicable securities laws. Except as disclosed in the SEC Reports, there are no outstanding options, warrants, script rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities, rights or obligations convertible into or exercisable or exchangeable for, or giving any Person any right to subscribe for or acquire, any shares of Common Stock, or contracts, commitments, understandings or arrangements by which the Company is or may become bound to issue additional shares of Common Stock, or securities or rights convertible or exchangeable into shares of Common Stock. Except as set forth in the SEC Reports, there are no anti-dilution or price adjustment provisions contained in any security issued by the Company (or in any agreement providing rights to security holders) and the issue and sale of the Company Securities will not obligate the Company to issue shares of Common Stock or other securities to any Person (other than the Purchasers) and will not result in a right of any holder of Company securities to adjust the exercise, conversion, exchange or reset price under such securities.

SEC Reports; Financial Statements.

The Company has filed all reports required to be filed by it under the Securities Act and the Exchange Act, including pursuant to Section 13(a) or 15(d) of the Exchange Act, for the two years preceding the date hereof (or such shorter period as the Company was required by law to file such material) (the foregoing materials, including the exhibits thereto (together with any materials filed by the Company under the Exchange Act, whether or not

together with this Agreement and the Disclosure Schedules to this Agreement, the "Disclosure Materials") on a timely basis or has received a valid extension of such time of filing and has filed any such SEC Reports prior to the expiration of any such extension. True and complete copies of the SEC Reports are available at www.sec.gov.

As of their respective dates, the SEC Reports complied in all material respects with the requirements of the Securities Act and the Exchange Act and the rules and regulations of the Commission promulgated thereunder, as applicable, and none of the SEC Reports, when filed, contained any untrue statement of a material fact or omitted 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 financial statements of the Company included in the SEC Reports comply in all material respects with applicable accounting requirements and the rules and regulations of the Commission with respect thereto as in effect at the time of filing. Such financial statements have been prepared in accordance with generally accepted accounting principles applied on a consistent basis during the periods involved ("GAAP"), except as may be otherwise specified in such financial statements or the notes thereto and except that unaudited financial statements may not contain all footnotes required by GAAP or may be condensed or summary statements, and fairly present in all material respects the financial position of the Company and its consolidated subsidiaries as of and for the dates thereof and the results of operations and cash flows for the periods then ended, subject, in the case of unaudited statements, to normal, immaterial, year-end audit adjustments.

All material agreements to which the Company is a party or to which the property or assets of the Company are subject are included as part of or specifically identified in the SEC Reports. Other than the material contracts listed in the SEC Reports, or as otherwise provided to the Purchasers, the Company has no material contracts. Except as set forth in the SEC Reports, the Company is not in breach or violation of any material contract, which breach or violation would have a Material Adverse Effect.

Absence of Material Changes. Since the date of the latest audited financial statements included within the SEC Reports, except as disclosed in the SEC Reports, (i) there has been no event, occurrence or development that has had or that could reasonably be expected to result in a Material Adverse Effect, (ii) the Company has not incurred any liabilities (contingent or otherwise) other than (A) trade payables and accrued expenses incurred in the ordinary course of business consistent with past practice and (B) liabilities not required to be reflected in the Company's financial statements pursuant to GAAP or required to be disclosed in filings made with the Commission, (iii) the Company has not altered its method of accounting or the identity of its auditors, (iv) the Company has not declared or made any dividend or distribution of cash or other property to its stockholders or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock and (v) the Company has not issued any equity securities to any officer, director or Affiliate, except pursuant to existing Company stock option plans and agreements.

Litigation. Except as disclosed in the SEC Reports, there is no action, suit, inquiry, notice of violation, proceeding or investigation pending or, to the knowledge of the Company, threatened against or affecting the Company, or its properties before or by any court, arbitrator, governmental or administrative agency or regulatory authority (federal, state, county, local or foreign) (collectively, an "Action") which (i) adversely affects or challenges the legality, validity or enforceability of any of the Transaction Documents or the Securities or (ii) could, if there were an unfavorable decision, have or reasonably be expected to result in a Material Adverse Effect.

Labor Relations. The Company is not involved in any material union labor dispute nor, to the knowledge of the Company, is any such dispute threatened. The Company believes that their relations with their employees are good. No executive officer (as defined in Rule 501(f) of the Securities Act) has notified the Company that such officer intends to leave the Company or otherwise terminate such officer's employment with the Company. The Company is in compliance with all federal, state, local and foreign laws and regulations

respecting employment and employment practices, terms and conditions of employment and wages and hours, except where failure to be in compliance would not, either individually or in the aggregate, result in a Material Adverse Effect

Compliance. Except as disclosed in the SEC Reports, the Company (i) is not in default under or in violation of (and no event has occurred that has not been waived that, with notice or lapse of time or both, would result in a default by the Company or any Subsidiary under), nor has the Company received notice of a claim that it is in default under or that it is in violation of, any indenture, loan or credit agreement or any other agreement or instrument to which it is a party or by which it or any of its properties is bound (whether or not such default or violation has been waived), (ii) is not in violation of any order of any court, arbitrator or governmental body, or (iii) is not or has been in violation of any statute, rule or regulation of any governmental authority, including without limitation all foreign, federal, state and local laws applicable to its business, except in the case of clauses (i), (ii) and (iii) as would not have or reasonably be expected to result in a Material Adverse Effect.

Regulatory Permits. The Company possesses all certificates, authorizations and permits issued by the appropriate federal, state, local or foreign regulatory authorities necessary to conduct its current business as described in the SEC Reports, except where the failure to possess such permits would not have or reasonably be expected to result in a Material Adverse Effect ("Material Permits"), and the Company has not received any notice of proceedings relating to the revocation or modification of any Material Permit.

Title to Assets. The Company has good and marketable title in fee simple to all real property owned by it and good and marketable title in all personal property owned by it, in each case free and clear of all Liens, except for Liens as do not materially affect the value of such property and do not materially interfere with the use made and proposed to be made of such property by the Company and Liens for the payment of federal, state or other taxes, the payment of which is neither delinquent nor subject to penalties. To the knowledge of the Company, any real property and facilities held under lease by the Company are held by it under valid, subsisting and enforceable leases with which the Company is in material compliance.

Patents and Trademarks. The Company has, or has rights to use, all patents, patent applications, trademarks, trademark applications, service marks, trade names, copyrights, licenses and other similar rights that are necessary or material for use in connection with their respective businesses as described in the SEC Reports and which the failure to so have could have or reasonably be expected to result in a Material Adverse Effect (collectively, the "Intellectual Property Rights"). The Company has not received a written notice that the Intellectual Property Rights used by the Company violates or infringes the rights of any Person. To the knowledge of the Company, all such Intellectual Property Rights are enforceable and there is no existing infringement by another Person of any of the Intellectual Property Rights.

Insurance. The Company is insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are prudent and customary in the businesses in which the Company is engaged. The Company has no reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business.

Transactions With Affiliates and Employees. Except as set forth in the SEC Reports, none of the officers or directors of the Company and, to the knowledge of the Company, none of the employees of the Company is presently a party to any transaction with the Company (other than for services as employees, officers and directors), including any contract, agreement or other arrangement providing for the furnishing of services to or by, providing for rental of real or personal property to or from, or otherwise requiring payments to or from any officer, director or such employee or, to the knowledge of the Company, any entity in which any officer, director, or any such employee has a substantial interest or is an officer, director, trustee or partner.

Certain Fees. No brokerage or finder's fees or commissions are or will be payable by the Company to any broker, financial advisor or consultant, finder, placement agent, investment banker, bank or other Person

with respect to the transactions contemplated by this Agreement. The Purchasers shall have no obligation with respect to any fees or with respect to any claims made by or on behalf of other Persons for fees of a type contemplated in this Section that may be due in connection with the transactions contemplated by this Agreement.

Private Placement. Assuming the accuracy of the Purchasers representations and warranties set forth in Section 3.2 and assuming no unlawful distribution of the Securities by the Purchasers, no registration under the Securities Act is required for the offer and sale of the Securities by the Company to the Purchasers as contemplated hereby. The issuance and sale of the Securities hereunder does not contravene the rules and regulations of the American Stock Exchange. Neither the Company nor any Person acting on the Company's behalf has sold or offered to sell or solicited any offer to buy the Securities by means of any form of general solicitation or advertising. The Company has offered the Shares for sale only to the Purchasers.

Registration Rights. Except as described in the SEC Reports and the Purchasers, no Person has any right to cause the Company to effect the registration under the Securities Act of any securities of the Company.

Listing and Maintenance Requirements. The Company's Common Stock is registered pursuant to Section 12(b) of the Exchange Act, and the Company has taken no action designed to, or which to its knowledge is likely to have the effect of, terminating the registration of the Common Stock under the Exchange Act nor has the Company received any notification that the Commission is contemplating terminating such registration. The Company's Common Stock is listed on The American Stock Exchange ("AMEX"), and the Company has taken no action designed to, or likely to have the effect of de-listing the Common Stock from the AMEX, nor to the Company's knowledge is the AMEX currently contemplating terminating such listing. Giving affect to the transactions contemplated herein, the Company is unaware of any facts or circumstances that would cause it to believe that the Company and the Common Stock do not meet the criteria for continued listing and trading on the AMEX. The Company has not, in the two years preceding the date hereof, received notice from AMEX to the effect that the Company is not in compliance with the listing or maintenance requirements of AMEX.

Listing of the Shares. The Company shall comply with all requirements of the National Association of Securities Dealers, Inc. with respect to the issuance of the Shares and the listing thereof on the AMEX. In furtherance thereof, the Company shall use its best efforts to take such actions as may be necessary and as soon as practicable and in no event later than 20 days after the Closing Date to file with the AMEX an application or other document required by the AMEX and pay all applicable fees for the listing of the Shares with the AMEX and shall provide evidence of such filing to the Investors.

Disclosure. All disclosure provided to the Purchasers regarding the Company, its business and the transactions contemplated hereby, including the Disclosure Schedules to this Agreement, furnished by or on behalf of the Company are true and correct and do not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading. No event or circumstance has occurred or information exists with respect to the Company or its business, properties, prospects, operations or condition (financial or otherwise), which, under applicable law, rule or regulation, requires public disclosure or announcement by the Company but which has not been so publicly announced or disclosed.

Taxes. Except for matters that would not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect, the Company has filed all necessary federal, state and foreign income and franchise tax returns and has paid or accrued all taxes shown as due thereon, and the Company has no knowledge of a tax deficiency which has been asserted or threatened against the Company.

Each Purchaser acknowledges and agrees that the Company does not make or has not made any representations or warranties with respect to the transactions contemplated hereby other than those specifically set forth in this Section 3.1.

Purchaser hereby, for itself and for no other Purchaser, represents and warrants as of the date hereof and as of the Closing Date to the Company as follows:

- (a) Organization; Authority. Such Purchaser is an entity duly organized, validly existing and in good standing under the laws of the jurisdiction of its organization with full right, corporate or partnership power and authority to enter into and to consummate the transactions contemplated by the Transaction Documents and otherwise to carry out its obligations thereunder. The execution, delivery and performance by such Purchaser of the transactions contemplated by this Agreement has been duly authorized by all necessary corporate or similar action on the part of such Purchaser. Each Transaction Document to which it is a party has been duly executed by such Purchaser, and when delivered by such Purchaser in accordance with the terms hereof, will constitute the valid and legally binding obligation of such Purchaser, enforceable against it in accordance with its terms, except (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditors' rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law.
- (b) Purchase for Own Account. Such Purchaser is acquiring the Securities as principal for its own account and not with a view to or for distributing or reselling such Securities or any part thereof, without prejudice, however, to such Purchaser's right, subject to the provisions of this Agreement, at all times to sell or otherwise dispose of all or any part of such Securities pursuant to an effective registration statement under the Securities Act or under an exemption from such registration and in compliance with applicable federal and state securities laws. Nothing contained herein shall be deemed a representation or warranty by such Purchaser to hold Securities for any period of time. Such Purchaser is acquiring the Securities hereunder in the ordinary course of its business. Such Purchaser does not have any agreement or understanding, directly or indirectly, with any Person to distribute any of the Securities.
- (c) Purchaser Status. At the time such Purchaser was offered the Securities, it was, and at the date hereof it is an "accredited investor" as defined in Rule 501(a) under the Securities Act. Such Purchaser is not required to be registered as a broker-dealer under Section 15 of the Exchange Act.
- (d) Experience of Such Purchaser. Such Purchaser has such knowledge, sophistication and experience in business and financial matters so as to be capable of evaluating the merits and risks of the prospective investment in the Securities, and has so evaluated the merits and risks of such investment. Such Purchaser is able to bear the economic risk of an investment in the Securities and, at the present time, is able to afford a complete loss of such investment.
- (e) Reliance on Exemptions. Such Purchaser understands that the Securities are being offered and sold to it in reliance upon specific exemptions from the registration requirements of United States federal and state securities laws and that the Company is relying upon the truth and accuracy of,

and the Purchaser's compliance with, the representations, warranties, agreements, acknowledgments and understandings of the Purchaser set forth herein in order to determine the availability of such exemptions and the eligibility of the Purchaser to acquire the Securities.

- (f) Information. Such Purchaser and its advisors, if any, have been furnished with all materials relating to the business, finances and operations of the Company including, without limitation, the Company's most recent SEC Reports, that have been requested by the Purchaser or its advisors, if any. The Purchaser has been afforded the opportunity to ask questions of the Company and receive answers from the Company. The Purchaser has requested, received and considered all information it deems relevant to make an informed decision to purchase the Securities. The Purchaser acknowledges and understands that its investment in the Securities involves a significant degree of risk.
- (g) Governmental Review. Such Purchaser understands that no United States federal or state agency or any other government or governmental agency has passed upon or made any recommendation or endorsement of the

Securities or an investment therein.

- (h) Residency. Such Purchaser is a resident of (or, if an entity, has its principal place of business in) the jurisdiction set forth immediately below such Purchaser's name on the signature pages hereto.
- (i) Certain Fees. No brokerage or finder's fees or commissions are or will be payable by the Company to any broker, financial advisor or consultant, finder, placement agent, investment banker, bank or other Person with respect to the transactions contemplated by this Agreement, and the Company has not taken any action that would cause any Purchaser to be liable for any such fees or commissions.
- (j) Short Sales. Such Purchaser has not directly or indirectly, nor has any Person acting on behalf of or pursuant to any understanding with such Purchaser, executed any Short Sales or granted any option for the purchase of or entered into any hedging or similar transaction with the same economic effect as a Short Sale, in the securities of the Company since the time period beginning two weeks prior to the time that such Purchaser was first contacted regarding an investment in the Company ("Discussion Time") through the date hereof. During such period, neither such Purchaser nor any Person acting on behalf of or pursuant to any understanding with such Purchaser, has taken, directly or indirectly, any actions to trade in the Company's Securities that might reasonably be expected to cause or result, under the Securities Act or Exchange Act, or otherwise, or that has constituted, stabilization or manipulation of the price of the Common Stock. Additionally, each Purchaser agrees to comply with Regulation M under the Exchange Act.
- (k) No General Solicitation. Such Purchaser is not purchasing the Securities as a result of any advertisement, article, notice or other communication regarding the Securities published in any newspaper, magazine or other media or broadcast over television or radio or presented at any seminar or any other general solicitation or advertisement.
- (l) Confidentiality. Other than to other Persons party to this Agreement, such Purchaser has maintained the confidentiality of all disclosures made to it in connection with this transaction (including the existence and terms of this transaction).

The Company acknowledges and agrees that each Purchaser does not make or has not made any representations or warranties with respect to the transactions contemplated hereby other than those specifically set forth in this Section 3.2.

OTHER AGREEMENTS OF THE PARTIES

Transfer Restrictions.

The Securities may only be disposed of pursuant to an effective registration statement under the Securities Act or pursuant to an available exemption from the registration requirements of the Securities Act, and in compliance with any applicable state securities laws. The Securities shall contain a restrictive legend in the following form:

THESE SECURITIES HAVE NOT BEEN REGISTERED WITH THE SECURITIES AND EXCHANGE COMMISSION OR THE SECURITIES COMMISSION OF ANY STATE IN RELIANCE UPON AN EXEMPTION FROM REGISTRATION UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), AND, ACCORDINGLY, MAY NOT BE OFFERED OR SOLD EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR PURSUANT TO AN AVAILABLE EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT.

Each Purchaser, severally and not jointly, agrees that the removal of the restrictive legend from certificates representing Securities as set forth in this Section 4.1 is expressly predicated upon the Purchaser's covenant and agreement in this Section 4.1(b) that the Purchaser shall in all cases sell or otherwise transfer the Securities pursuant to: (i) an effective registration statement under the Securities Act, in full compliance with all prospectus delivery requirements under the Securities Act and in accordance with the plan of distribution described in the prospectus delivered by such Purchaser, or (ii) an available exemption from registration under the Securities Act.

Furnishing of Information.

As long as any Purchaser owns Securities, the Company covenants to timely file (or obtain extensions in respect thereof and file within the applicable grace period) all reports required to be filed by the Company after the date hereof pursuant to the Exchange Act and shall not terminate its status as an issuer required to file reports under the Exchange Act even if the Exchange Act or the rules and regulations thereunder would permit such termination. In addition, the Company shall take all actions necessary to meet the "registrant eligibility" requirements set forth in the general instructions to Form S-3 or any successor form thereto, to continue to be eligible to register the resale of its Common Stock on a registration statement on Form S-3 under the Securities Act. Upon the request of any such holder of Securities, the Company shall deliver to such holder a written certification of a duly authorized officer as to whether it has complied with the preceding sentence.

As long as any Purchaser owns Securities, if the Company is not required to file reports pursuant to the Exchange Act, it will prepare and furnish to the Purchasers and make publicly available in accordance with Rule 144(c) such information as is required for the Purchasers to sell the Securities under Rule 144. The Company further covenants that it will take such further action as any holder of Securities may reasonably request, all to the extent required from time to time to enable such Person to sell such Securities without registration under the Securities Act within the limitation of the exemptions provided by Rule 144.

The Company shall ensure that each of the following reports are available at www.sec.gov: (i) within ten days after the filing thereof with the SEC, a copy of its Annual Report on Form 10-KSB, its Quarterly Reports on Form 10-QSB, its proxy statements and any Current Reports on Form 8-K; and (ii) within one day after release, copies of all press releases issued by the Company or any of its Subsidiaries.

Integration. The Company shall not, and shall use its best efforts to ensure that no Affiliate thereof shall, sell, offer for sale or solicit offers to buy or otherwise negotiate in respect of any security (as defined in Section 2 of the Securities Act) that would be integrated with the offer or sale of the Securities in a manner that would require the registration under the Securities Act of the sale of the Securities to the Purchasers or that would be integrated with the offer or sale of the Securities for purposes of the rules and regulations of any Trading Market such that it would require Shareholder approval prior to the closing of such other transaction unless Shareholder approval is obtained prior to the closing of such subsequent transaction.

Reservation of Common Stock. As of the date hereof, the Company has reserved and the Company shall continue to reserve and keep available at all times, free of preemptive rights, a sufficient number of shares of Common Stock for the purpose of enabling the Company to issue Shares pursuant to this Agreement and Warrant Shares pursuant to the Warrants.

Listing of Common Stock. The Company hereby agrees to use its best efforts to maintain the listing of the Common Stock on the Trading Market, and, unless completed prior to the Closing, to list the applicable Shares and Warrant Shares on AMEX as soon as reasonably practicable following the Closing (but not later than the earlier of the Effective Date and the first anniversary of the Closing Date). The Company further agrees, if the Company applies to have the Common Stock traded on any other trading market, it will include in such application the Shares and Warrant Shares, and will take such other action as is necessary or desirable in the opinion of the Purchasers to cause the Shares and Warrant Shares to be listed on such other trading market as promptly as possible. The Company will take all action reasonably necessary to continue the listing and trading of its Common Stock on a trading market and will comply in all respects with the Company's reporting, filing and other obligations under the bylaws or rules of the trading market.

Sales by Purchaser. Each Purchaser covenants to sell any Securities sold by it in compliance with applicable prospectus delivery requirements, if any, or otherwise in compliance with the requirements for an exemption from registration under the Securities Act. No Purchaser will make any sale, transfer or other disposition of the Securities in violation of federal or state

MISCELLANEOUS

Termination. This Agreement may be terminated by the Company or, as to any Purchaser and the Company, any Purchaser, by written notice to the other parties, if the Closing has not been consummated by the third Business Day following the date of this Agreement; provided that no such termination will affect the right of any party to sue for any breach by the other party (or parties).

Fees and Expenses. Each party shall pay the fees and expenses of its advisers, counsel, accountants and other experts, if any, and all other expenses incurred by such party incident to the negotiation, preparation, execution, delivery and performance of this Agreement. The Company shall pay all stamp and other taxes and duties levied in connection with the sale of the Securities.

Entire Agreement. The Transaction Documents, together with the exhibits and schedules thereto, contain the entire understanding of the parties with respect to the subject matter hereof and supersede all prior agreements and understandings, oral or written, with respect to such matters, which the parties acknowledge have been merged into such documents, exhibits and schedules.

Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of (a) the date of transmission, if such notice or communication is delivered via facsimile (provided the sender receives a machine-generated confirmation of successful transmission) at the facsimile number specified in this Section prior to 6:30 p.m. (EST) on a business day, (b) the next business day after the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number specified in this Section on a day that is not a business day or later than 6:30 p.m. (EST) on any business day, (c) the business day following the date of mailing, if sent by U.S. nationally recognized overnight courier service, or (d) upon actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as follows:

If to the Company: Oragenics, Inc. 13700 Progress Boulevard

Alachua, Florida 32615

Attn: Robert T. Zahradnik, Chief Executive Officer

Facsimile No.: (386)418-1660

With a copy to: Shumaker, Loop & Kendrick, LLP

101 E. Kennedy Boulevard

Suite 2800

Tampa, Florida 33602

Attn: Darrell C. Smith, Esquire Facsimile No.: (813) 229-1660

If to a Purchaser: To the address set forth under such Purchaser's name on the signature pages hereof; or such other address as may be designated in writing hereafter, in the same manner, by such Person.

Amendments; Waivers. No provision of this Agreement may be waived or amended except in a written instrument signed, in the case of an amendment, by the Company and the Purchasers holding a majority of the Shares or, in the case of a waiver, by the party against whom enforcement of any such waiver is sought. No waiver of any default with respect to any provision, condition or requirement of this Agreement shall be deemed to be a continuing waiver in the future or a waiver of any subsequent default or a waiver of any other provision, condition or requirement hereof, nor shall any delay or omission of either party to exercise any right hereunder in any manner impair the exercise of any such right.

Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. The Company may not assign this Agreement or any rights or obligations hereunder without the prior written consent of the Purchasers holding a majority of the Shares; provided, however, that no consent shall be required in connection with

a merger, consolidation or sale of substantially all of the Company's assets. Any Purchaser may assign any or all of its rights under this Agreement to any Person in connection with the transfer of the Securities, provided such transferee agrees in writing to be bound, with respect to the transferred Securities, by the provisions hereof that apply to the "Purchasers".

No Third-Party Beneficiaries. This Agreement is intended for the benefit of the parties hereto and their respective successors and permitted assigns and is not for the benefit of, nor may any provision hereof be enforced by, any other Person.

Governing Law. All questions concerning the construction, validity, enforcement and interpretation of the Transaction Documents shall be governed by and construed and enforced in accordance with the internal laws of the State of Florida, without regard to the principles of conflicts of law thereof. Each party agrees that all legal proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement and any other Transaction Documents (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, employees or agents) shall be commenced exclusively in the United States federal courts and the state courts located in the County of Hillsborough, State of Florida. Each party hereto hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the County of Hillsborough, State of Florida for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any suit, action or proceeding, any claim

that it is not personally subject to the jurisdiction of any such court, that such suit, action or proceeding is improper. Each party hereto hereby irrevocably waives personal service of process and consents to process being served in any such suit, action or proceeding by delivering a copy thereof via overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any manner permitted by law. Each party hereto (including its affiliates, agents, officers, directors and employees) hereby irrevocably waives, to the fullest extent permitted by applicable law, any and all right to trial by jury in any legal proceeding arising out of or relating to this Agreement or the transactions contemplated hereby. If either party shall commence an action or proceeding to enforce any provisions of a Transaction Document, then the prevailing party in such action or proceeding shall be reimbursed by the other party for its attorneys' fees and other costs and expenses incurred with the investigation, preparation and prosecution of such action or proceeding.

Execution. This Agreement may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to the other party, it being understood that both parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and affect as if such facsimile signature page were an original thereof.

Severability. If any provision of this Agreement is held to be invalid or unenforceable in any respect, the validity and enforceability of the remaining terms and provisions of this Agreement shall not in any way be affected or impaired thereby and the parties will attempt to agree upon a valid and enforceable provision that is a reasonable substitute therefor, and upon so agreeing, shall incorporate such substitute provision in this Agreement.

Independent Nature of Purchasers' Obligations and Rights. The obligations of each Purchaser under any Transaction Document are several and not joint with the obligations of any other Purchaser, and no Purchaser shall be responsible in any way for the performance of the obligations of any other Purchaser under any Transaction Document. The decision of each Purchaser to purchase Securities pursuant to this Agreement has been made by such Purchaser independently of any other Purchaser and independently of any information, materials, statements or opinions as to the business, affairs, operations, assets, properties, liabilities, results of operations, condition (financial or

otherwise) or prospects of the Company or of the Subsidiary which may have been made or given by any other Purchaser or by any agent or employee of any other Purchaser, and no Purchaser or any of its agents or employees shall have any liability to any other Purchaser (or any other person) relating to or arising from any such information, materials, statements or opinions. Nothing contained herein or in any Transaction Document, and no action taken by any Purchaser pursuant thereto, shall be deemed to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Purchasers are in any way acting in concert or as a group

with respect to such obligations or the transactions contemplated by the Transaction Document. Each Purchaser acknowledges that no other Purchaser has acted as agent for such Purchaser in connection with making its investment hereunder and that no other Purchaser will be acting as agent of such Purchaser in connection with monitoring its investment hereunder. Each Purchaser shall be entitled to independently protect and enforce its rights, including without limitation the rights arising out of this Agreement or out of the other Transaction Documents, and it shall not be necessary for any other Purchaser to be joined as an additional party in any proceeding for such purpose. Each Purchaser has been represented by its own separate legal counsel in their review and negotiation of the Transaction Documents.

Construction. The headings herein are for convenience only, do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof. The parties agree that each of them and/or their respective counsel has reviewed and had an opportunity to revise the Transaction Documents and, therefore, the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of the Transaction Documents or any amendments hereto.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK

AND SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the parties hereto have caused this Securities Purchase Agreement to be duly executed by their respective authorized signatories as of the date first indicated above.

COMPANY

ORAGENICS, INC.

/s/ Robert T. Zahradnik Name: Robert T. Zahradnik Title: President and Chief Executive Officer

PURCHASER

Fax:

/s/ George Hawes
Name: George Hawes
Investment Amount: up to \$600,000US
Shares from Company: up to 1,500,000
Warrants from Company: up to 1,500,000
Address:

City/State/Zip:

Tel:

Exhibit 4.2

REGISTRATION RIGHTS AGREEMENT

This Registration Rights Agreement (this "Agreement") is made and entered into as of January 6, 2006, by and among Oragenics, Inc, a Florida corporation (the "Company"), and the persons signatory hereto (each a "Purchaser" and collectively, the "Purchasers").

This Agreement is made pursuant to the Securities Purchase Agreement, dated as of the date hereof among the Company and the Purchasers (the "Purchase Agreement").

The Company and the Purchasers hereby agree as follows:

Definitions. Capitalized terms used and not otherwise defined herein that are defined in the Purchase Agreement shall have the meanings given such terms in the Purchase Agreement. As used in this Agreement, the following terms shall have the following meanings:

"Effectiveness Period" shall have the meaning set forth in Section 2.

"Filing Date" means, with respect to the Registration Statement required to be filed hereunder, the 45th calendar day following the Closing Date.

"Holder" or "Holders" means the holder or holders, as the case may be, from time to time of Registrable Securities.

"Indemnified Party" shall have the meaning set forth in Section 5(c).

"Indemnifying Party" shall have the meaning set forth in Section 5(c).

"Losses" shall have the meaning set forth in Section 5(a).

"Proceeding" means an action, claim, suit, investigation or proceeding (including, without limitation, an investigation or partial proceeding, such as a deposition), whether commenced or threatened.

"Prospectus" means the prospectus included in the Registration Statement (including, without limitation, a prospectus that includes any information previously omitted from a prospectus filed as part of an effective registration statement in reliance upon Rule 430A promulgated under the Securities Act), as amended or supplemented by any prospectus supplement, with respect to the terms of the offering of any portion of the Registrable Securities covered by the Registration Statement, and all other amendments and supplements to the Prospectus, including post effective amendments, and all material incorporated by reference or deemed to be incorporated by reference in such Prospectus.

"Registrable Securities" means all of the Shares and Warrant Shares, together with any shares of Common Stock issued or issuable upon any stock split, dividend or other distribution, recapitalization or similar event with respect to the foregoing.

"Registration Statement" means the resale registration statements required to be filed hereunder, including (in each case) the Prospectus, amendments and supplements to the registration statement or Prospectus, including pre and post effective amendments, all exhibits thereto, and all material incorporated by reference or deemed to be incorporated by reference in the registration statement.

"Rule 415" means Rule 415 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar Rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"Rule 424" means Rule 424 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended from time to time, or any similar Rule or regulation hereafter adopted by the Commission having substantially the same effect as such Rule.

"Securities Act" means the Securities Act of 1933, as amended.

"Selling Holder Questionnaire" shall have the meaning set forth in Section 3(a).

Registration. On or prior to the Filing Date, the Company shall use commercially reasonable efforts to prepare and file with the Commission the Registration Statement covering the resale of all of the Registrable Securities for an offering to be made on a continuous basis pursuant to Rule 415. The Registration Statement required hereunder shall be on Form S-3 (except if the Company is not then eligible to register for resale the Registrable Securities on Form S-3, in which case the Registration Statement shall be on another appropriate Form in accordance herewith). The Registration Statement required hereunder shall contain the "Plan of Distribution" attached hereto as Annex A. The Company shall use its commercially reasonable efforts to cause the Registration Statement to become effective and remain effective as provided herein. The Company shall use its commercially reasonable efforts to cause the Registration Statement to be declared effective under the Securities Act as promptly as possible after the filing thereof, and shall use its best efforts to keep the Registration Statement continuously effective under the Securities Act until the date when all Registrable Securities covered by the Registration Statement (a) have been sold pursuant to the Registration Statement or an exemption from the registration requirements of the Securities Act or (b) may be sold without volume restrictions pursuant to Rule 144(k) as determined by the counsel to the Company pursuant to a written opinion letter to such effect. addressed and acceptable to the Company's transfer agent and the affected Holders (the "Effectiveness Period").

Registration Procedures. In connection with the Company's registration obligations hereunder, the Company shall:

Not less than three Trading Days prior to the filing of the Registration Statement or any related Prospectus or any amendment or supplement thereto, (i) furnish to the Purchasers copies of all such documents proposed to be filed (including documents incorporated or deemed incorporated by reference to the extent requested by such Person), which documents will be subject to the review of such Purchasers, and (ii) cause its officers and directors, counsel and independent certified public accountants to respond to such inquiries as shall be necessary, in the reasonable opinion of respective counsel to conduct a reasonable investigation within the meaning of the Securities Act. The Company shall not file the Registration Statement or any such Prospectus or any amendments or supplements thereto to which the Holders of a majority of the Registrable Securities shall reasonably object in good faith. Each Holder agrees to furnish the Company a fully completed and executed questionnaire in the form attached to this Agreement as Annex B, (a "Selling Holder Questionnaire") not less than five Trading Days prior to the Filing Date. In the event a Holder does not deliver the completed and executed Selling Holder Questionnaire within such time period, any liquidated damages that otherwise accrue to such Holder shall be tolled commencing on the due date until such completed and executed Selling Holder Questionnaire is received by the Company.

(i) Prepare and file with the Commission such amendments, including post effective amendments, to the Registration Statement and the Prospectus used in connection therewith as may be necessary to keep the Registration Statement continuously effective as to the applicable Registrable Securities for the Effectiveness Period; (ii) cause the related Prospectus to be amended or supplemented by any required Prospectus supplement, and as so supplemented or amended to be filed pursuant to Rule 424; (iii) respond as promptly as reasonably possible, and in any event within fifteen Trading Days, to any comments received from the Commission with respect to the Registration Statement or any amendment thereto and, as promptly as reasonably possible, upon request, provide the Purchasers true and complete copies of all correspondence from and to the Commission relating to the Registration Statement; and (iv) comply in all material respects with the provisions of the Securities Act and the Exchange Act with respect to the disposition of all Registrable Securities covered by the Registration Statement during the applicable period in accordance with the intended methods of disposition by the Holders thereof set forth in the Registration Statement as so amended or in such Prospectus as so supplemented.

Notify the Holders of Registrable Securities to be sold as promptly as reasonably possible (and, in the case of (i)(A) below, not less than two Trading Days prior to such filing) and (if requested by any such Person) confirm such notice in writing promptly following the day (i)(A) when a Prospectus or any

Prospectus supplement or post effective amendment to the Registration Statement is proposed to be filed; (B) when the Commission notifies the Company whether there will be a "review" of the Registration Statement and whenever the Commission comments in writing on the Registration Statement (the Company shall upon request provide true and complete copies thereof and all written responses thereto to each of the Purchasers); and (C) with respect to the Registration Statement or any post effective amendment, when the same has become effective; (ii) of any request by the Commission or any other Federal or state governmental authority during the period of effectiveness of the Registration Statement for amendments or supplements to the Registration Statement or Prospectus or for additional information; (iii) of the issuance by the Commission or any other federal or state governmental authority of any stop order suspending the effectiveness of the Registration Statement covering any or all of the Registrable Securities or the initiation of any Proceedings for that purpose; (iv) of the receipt by the Company of any notification with respect to the suspension of the qualification or exemption from qualification of any of the Registrable Securities for sale in any jurisdiction, or the initiation or threatening of any Proceeding for such purpose; and (v) of the occurrence of any event or passage of time that makes the financial statements included in the Registration Statement ineligible for inclusion therein or any statement made in the Registration Statement or Prospectus or any document incorporated or deemed to be incorporated therein by reference untrue in any material respect or that requires any revisions to the Registration Statement, Prospectus or other documents so that, in the case of the Registration Statement or the Prospectus, as the case may be, it will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein, in light of the circumstances under which they were made, not misleading.

Use its commercially reasonable best efforts to avoid the issuance of, or, if issued, obtain the withdrawal of (i) any order suspending the effectiveness of the Registration Statement, or (ii) any suspension of the qualification (or exemption from qualification) of any of the Registrable Securities for sale in any jurisdiction, at the earliest practicable moment.

Furnish to each Holder, without charge, at least one conformed copy of the Registration Statement and each amendment thereto, including financial statements and schedules, all documents incorporated or deemed to be incorporated therein by reference to the extent requested by such Holder, and all exhibits to the extent requested by such Holder (including those previously furnished or incorporated by reference) promptly after the filing of such documents with the Commission.

Promptly deliver to each Holder, without charge, as many copies of the Prospectus or Prospectuses (including each Form of prospectus) and each amendment or supplement thereto as such Holder may reasonably request in connection with resales by the Holder of Registrable Securities. The Company hereby consents to the use of such Prospectus and each amendment or supplement thereto by each of the selling Holders in connection with the offering and sale of the Registrable Securities covered by such Prospectus and any amendment or supplement thereto, except after the giving on any notice pursuant to Section 3(c).

Prior to any resale of Registrable Securities by a Holder, use its commercially reasonable best efforts to register or qualify or cooperate with the selling Holders in connection with the registration or qualification (or exemption from the registration or qualification) of such Registrable Securities for the resale by the Holder under the securities or Blue Sky laws of such jurisdictions within the United States as any Holder reasonably requests in writing, to keep each the registration or qualification (or exemption therefrom) effective during the Effectiveness Period and to do any and all other acts or things reasonably necessary to enable the disposition in such jurisdictions of the Registrable Securities covered by the Registration Statement; provided, that the Company shall not be required to qualify generally to do business in any jurisdiction where it is not then so qualified, subject the Company to any material tax in any such jurisdiction where it is not then so subject or file a general consent to service of process in any such jurisdiction.

If requested by the Holders, cooperate with the Holders to facilitate the timely preparation and delivery of certificates representing Registrable Securities to be delivered to a transferee pursuant to the Registration Statement, which certificates shall be free, to the extent permitted by the Purchase Agreement,

of all restrictive legends, and to enable such Registrable Securities to be in such denominations and registered in such names as any such Holders may request.

Upon the occurrence of any event contemplated by Section 3(c)(v), as promptly as reasonably possible, prepare a supplement or amendment, including a post effective amendment, to the Registration Statement or a supplement to the related Prospectus or any document incorporated or deemed to be incorporated therein by reference, and file any other required document so that, as thereafter delivered, neither the Registration Statement nor such Prospectus will 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 light of the circumstances under which they were made, not misleading. If the Company notifies the Holders in accordance with clauses (ii) through (v) of Section 3(c) above to suspend the use of the use of any Prospectus until the requisite changes to such Prospectus have been made, then the Holders shall suspend use of such Prospectus. The Company will use best efforts to ensure that the use of the Prospectus may be resumed as promptly as is practicable. The Company shall be entitled to exercise its right under this Section 3(i) to suspend the availability of a Registration Statement and Prospectus for a period not to exceed 60 days (which need not be consecutive days) in the aggregate in any 12-month period.

Comply with all applicable rules and regulations of the Commission.

The Company may require each selling Holder to furnish to the Company a certified statement as to the number of shares of Common Stock beneficially owned by such Holder and, if required by the Commission, the Person thereof that has voting and dispositive control over the Shares. During any periods that the Company is unable to meet its registration obligations hereunder solely because a Holder fails to furnish such information within five Trading Days of the Company's request, any liquidated damages that are accruing at such time as to all Holders shall be tolled until such information is delivered to the Company.

The Company shall have the right, which right may be exercised by the Company only twice during any 12-month period, to extend, suspend or delay the filing or effectiveness of any Registration Statement for a period of up to 90 days if the Company reasonably believes in good faith that the filing or effectiveness of such Registration Statement would interfere with any then currently active acquisition, financing or similar transaction of the Company by requiring the premature disclosure of any material corporate development or otherwise

Registration Expenses. All fees and expenses incident to the performance of or compliance with this Agreement by the Company shall be borne by the Company whether or not any Registrable Securities are sold pursuant to the Registration Statement. The fees and expenses referred to in the foregoing sentence shall include, without limitation, (i) all registration and filing fees (including, without limitation, fees and expenses (A) with respect to filings required to be made with the Trading Market on which the Common Stock is then listed for trading, and (B) in compliance with applicable state securities or Blue Sky laws), (ii) printing expenses (including, without limitation, expenses of printing certificates for Registrable Securities and of printing prospectuses if the printing of prospectuses is reasonably requested by the holders of a majority of the Registrable Securities included in the Registration Statement), (iii) messenger, telephone and delivery expenses, (iv) fees and disbursements of counsel for the Company, (v) Securities Act liability insurance, if the Company so desires such insurance, and (vi) fees and expenses of all other Persons retained by the Company in connection with the consummation of the transactions contemplated by this Agreement. In addition, the Company shall be responsible for all of its internal expenses incurred in connection with the consummation of the transactions contemplated by this Agreement (including, without limitation, all salaries and expenses of its officers and employees performing legal or accounting duties), the expense of any annual audit and the fees and expenses incurred in connection with the listing of the Registrable Securities on any securities exchange as required hereunder.

Indemnification.

Indemnification by the Company. The Company shall, notwithstanding any termination of this Agreement, indemnify and hold harmless each Holder, the officers, directors, agents and employees of each of them, each Person who

controls any such Holder (within the meaning of Section 15 of the Securities Act or Section 20 of the Exchange Act) and the officers, directors, agents and employees of each such controlling Person, to the fullest extent permitted by applicable law, from and against any and all losses, claims, damages, liabilities, costs (including, without limitation, reasonable attorneys' fees) and expenses (collectively, "Losses"), as incurred, to the extent arising out of or relating to any untrue or alleged untrue statement of a material fact contained in the Registration Statement, any Prospectus or any Form of prospectus or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein (in the case of any Prospectus or Form of prospectus or supplement thereto, in light of the circumstances under which they were made) not misleading, except to the extent, but only to the extent, that (i) such untrue statements or omissions are based solely upon information regarding such Holder furnished in writing to the Company by such Holder expressly for use therein, or to the extent that such information relates to such Holder or such Holder's proposed method of distribution of Registrable Securities and was reviewed and expressly approved in writing by such Holder expressly for use in the Registration Statement, such Prospectus or such Form of Prospectus or in any amendment or supplement thereto (it being understood that the Holder has approved Annex A hereto for this purpose) or (ii) in the case of an occurrence of an event of the type specified in Section 3(c)(ii)-(v), the use by such Holder of an outdated or defective prospectus after the Company has notified such Holder in writing that the Prospectus is outdated or defective and prior to the receipt by such Holder of the Advice contemplated in Section 6(d). The Company shall notify the Holders promptly of the institution, threat or assertion of any Proceeding of which the Company is aware in connection with the transactions contemplated by this Agreement.

Indemnification by Holders. Each Holder shall, severally and not jointly, indemnify and hold harmless the Company, its directors, officers, agents and employees, each Person who controls the Company (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, agents or employees of such controlling Persons, to the fullest extent permitted by applicable law, from and against all Losses, as incurred, to the extent arising out of or based upon: (x) such Holder's failure to comply with the prospectus delivery requirements of the Securities Act or (y) any untrue or alleged untrue statement of a material fact contained in any Registration Statement, any Prospectus, or any Form of prospectus, or in any amendment or supplement thereto or in any preliminary prospectus, or arising out of or relating to any omission or alleged omission of a material fact required to be stated therein or necessary to make the statements therein not misleading (i) to the extent, but only to the extent, that such untrue statement or omission is

contained in any information so furnished in writing by such Holder to the Company specifically for inclusion in the Registration Statement or such Prospectus or (ii) to the extent that (1) such untrue statements or omissions are based solely upon information regarding such Holder furnished in writing to the Company by such Holder expressly for use therein, or to the extent that such information relates to such Holder or such Holder's proposed method of distribution of Registrable Securities and was reviewed and expressly approved in writing by such Holder expressly for use in the Registration Statement (it being understood that the Holder has approved Annex A hereto for this purpose), such Prospectus or such Form of prospectus or in any amendment or supplement thereto or (2) in the case of an occurrence of an event of the type specified in Section 3(c)(ii)-(v), the use by such Holder of an outdated or defective Prospectus after the Company has notified such Holder in writing that the Prospectus is outdated or defective and prior to the receipt by such Holder of the Advice contemplated in Section 6(d). In no event shall the liability of any selling Holder hereunder be greater in amount than the dollar amount of the net proceeds received by such Holder upon the sale of the Registrable Securities giving rise to such indemnification obligation.

Conduct of Indemnification Proceedings. If any Proceeding shall be brought or asserted against any Person entitled to indemnity hereunder (an "Indemnified Party"), such Indemnified Party shall promptly notify the Person from whom indemnity is sought (the "Indemnifying Party") in writing, and the Indemnifying Party shall have the right to assume the defense thereof, including the employment of counsel reasonably satisfactory to the Indemnified Party and the payment of all fees and expenses incurred in connection with defense thereof; provided, that the failure of any Indemnified Party to give such notice shall

not relieve the Indemnifying Party of its obligations or liabilities pursuant to this Agreement, except (and only) to the extent that it shall be finally determined by a court of competent jurisdiction (which determination is not subject to appeal or further review) that such failure shall have prejudiced the Indemnifying Party.

An Indemnified Party shall have the right to employ separate counsel in any such Proceeding and to participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Indemnified Party or Parties unless: (1) the Indemnifying Party has agreed in writing to pay such fees and expenses; (2) the Indemnifying Party shall have failed promptly to assume the defense of such Proceeding and to employ counsel reasonably satisfactory to such Indemnified Party in any such Proceeding; or (3) the named parties to any such Proceeding (including any impleaded parties) include both such Indemnified Party and the Indemnifying Party, and such Indemnified Party shall have been advised by counsel that a conflict of interest is likely to exist if the same counsel were to represent such Indemnified Party and the Indemnifying Party (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 thereof and the reasonable fees and expenses of one separate counsel shall be at the expense of the Indemnifying Party). The Indemnifying Party shall not be liable for any settlement of any such Proceeding affected without its written consent, which consent shall not be unreasonably withheld. No Indemnifying Party shall. without the prior written consent of the Indemnified Party, effect any settlement of any pending Proceeding in respect of which any Indemnified Party is a party, unless such settlement includes an unconditional release of such Indemnified Party from all liability on claims that are the subject matter of such Proceeding.

All reasonable fees and expenses of the Indemnified Party (including reasonable fees and expenses to the extent incurred in connection with investigating or preparing to defend such Proceeding in a manner not inconsistent with this

Section) shall be paid to the Indemnified Party, as incurred, within ten Trading Days of written notice thereof to the Indemnifying Party; provided, that the Indemnified Party shall promptly reimburse the Indemnifying Party for that portion of such fees and expenses applicable to such actions for which such Indemnified Party is not entitled to indemnification hereunder, determined based upon the relative faults of the parties.

Contribution. If a claim for indemnification under Section 5(a) or 5(b) is unavailable to an Indemnified Party (by reason of public policy or otherwise), then each Indemnifying Party, in lieu of indemnifying such Indemnified Party, shall contribute to the amount paid or payable by such Indemnified Party as a result of such Losses, in such proportion as is appropriate to reflect the relative fault of the Indemnifying Party and Indemnified Party in connection with the actions, statements or omissions that resulted in such Losses as well as any other relevant equitable considerations. The relative fault of such Indemnifying Party and Indemnified Party shall be determined by reference to, among other things, whether any action in question, including any untrue or alleged untrue statement of a material fact or omission or alleged omission of a material fact, has been taken or made by, or relates to information supplied by, such Indemnifying Party or Indemnified Party, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such action, statement or omission. The amount paid or payable by a party as a result of any Losses shall be deemed to include, subject to the limitations set forth in Section 5(c), any reasonable attorneys' or other reasonable fees or expenses incurred by such party in connection with any Proceeding to the extent such party would have been indemnified for such fees or expenses if the indemnification provided for in this Section was available to such party in accordance with its terms.

The parties hereto agree that it would not be just and equitable if contribution pursuant to this Section 5(d) were determined by pro rata allocation or by any other method of allocation that does not take into account the equitable considerations referred to in the immediately preceding paragraph. Notwithstanding the provisions of this Section 5(d), no Holder shall be required to contribute, in the aggregate, any amount in excess of the amount of proceeds actually received by such Holder from the sale of the Registrable Securities by reason of such untrue or alleged untrue statement or omission or alleged omission, except in the case of fraud by such Holder.

The indemnity and contribution agreements contained in this Section are in addition to any liability that the Indemnifying Parties may have to the Indemnified Parties.

Miscellaneous.

Remedies. In the event of a breach by the Company or by a Holder, of any of their obligations under this Agreement, each Holder or the Company, as the case may be, in addition to being entitled to exercise all rights granted by law and under this Agreement, including recovery of damages, will be entitled to specific performance of its rights under this Agreement. The Company and each Holder agree that monetary damages would not provide adequate compensation for any losses incurred by reason of a breach by it of any of the provisions of this Agreement and hereby further agrees that, in the event of any action for specific performance in respect of such breach, it shall waive the defense that a remedy at law would be adequate.

Compliance. Each Holder covenants and agrees that it will comply with the prospectus delivery requirements of the Securities Act as applicable to it in connection with sales of Registrable Securities pursuant to the Registration Statement.

Discontinued Disposition. Each Holder agrees by its acquisition of such Registrable Securities that, upon receipt of a notice from the Company of the occurrence of any event of the kind described in Section 3(c), such Holder will forthwith discontinue disposition of such Registrable Securities under the Registration Statement until such Holder's receipt of the copies of the supplemented Prospectus and/or amended Registration Statement or until it is advised in writing (the "Advice") by the Company that the use of the applicable Prospectus may be resumed, and, in either case, has received copies of any additional or supplemental filings that are incorporated or deemed to be incorporated by reference in such Prospectus or Registration Statement. The Company may provide appropriate stop orders to enforce the provisions of this paragraph.

Piggy-Back Registrations. If at any time during the Effectiveness Period there is not an effective Registration Statement covering all of the Registrable Securities and the Company shall determine to prepare and file with the Commission a registration statement relating to an offering for its own account or the account of others under the Securities Act of any of its equity securities, other than on Form S-4 or Form S-8 (each as promulgated under the Securities Act) or their then equivalents relating to equity securities to be issued solely in connection with any acquisition of any entity or business or equity securities issuable in connection with the stock option or other employee benefit plans, then the Company shall send to each Holder a written notice of such determination and, if within fifteen days after the date of such notice, any such Holder shall so request in writing, the Company shall include in such registration statement all or any part of such Registrable Securities such Holder requests to be registered, subject to customary underwriter cutbacks applicable to all holders of registration rights.

Amendments and Waivers. The provisions of this Agreement, including the provisions of this sentence, may not be amended, modified or supplemented, and waivers or consents to departures from the provisions hereof may not be given, unless the same shall be in writing and signed by the Company and each Purchaser of the then outstanding Registrable Securities.

Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of (i) the date of transmission, if such notice or communication is delivered via facsimile at the facsimile number provided for below prior to 6:30 p.m. (EST) on a business day, (ii) the business day after the date of transmission, if such notice or communication is delivered via

facsimile at the facsimile number provided for below later than 6:30 p.m. (EST) on any date and earlier than 11:59 p.m. (EST) on such date, (iii) the business day following the date of mailing, if sent by nationally recognized overnight courier service, or (iv) upon actual receipt by the party to whom such notice is required to be given. The address or facsimile number for such notices and communications shall be delivered and addressed as set forth in the Purchase

Agreement)

Successors and Assigns. This Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of each of the parties and shall inure to the benefit of each Holder. Each Holder may assign their respective rights hereunder in the manner and to the Persons as permitted under the Purchase Agreement.

Execution and Counterparts. This Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and, all of which taken together shall constitute one and the same Agreement. In the event that any signature is delivered by facsimile transmission, such signature shall create a valid binding obligation of the party executing (or on whose behalf such signature is executed) the same with the same force and effect as if such facsimile signature were the original thereof.

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

Cumulative Remedies. The remedies provided herein are cumulative and not exclusive of any remedies provided by law.

Severability. If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their best efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable.

Headings. The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning hereof.

Independent Nature of Purchasers' Obligations and Rights. The obligations of each Purchaser hereunder are several and not joint with the obligations of any other Purchaser hereunder, and no Purchaser shall be responsible in any way for the performance of the obligations of any other Purchaser hereunder. Nothing contained herein or in any other agreement or document delivered at any closing, and no action taken by any Purchaser pursuant hereto or thereto, shall be deemed

to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Purchasers are in any way acting in concert with respect to such obligations or the transactions contemplated by this Agreement. Each Purchaser shall be entitled to protect and enforce its rights, including without limitation the rights arising out of this Agreement, and it shall not be necessary for any other Purchaser to be joined as an additional party in any proceeding for such purpose.

Conflicting Instructions. A person or entity is deemed to be a holder of Registrable Securities whenever such person or entity owns of record such Registrable Securities. If the Company receives conflicting instructions, notices or elections from two or more Persons or entities with respect to the same Registrable Securities, the Company will act upon the basis of instructions, notice or election received from the registered owner of such Registrable Securities.

IN WITNESS WHEREOF, the parties have executed this Registration Rights Agreement as of the date first written above.

ORAGENICS, INC.

By: /s/ Robert T. Zahradnik

Name: Robert T. Zahradnik Title: Chief Executive Officer

PURCHASER

/s/ George Hawes

Name: George Hawes

Shares from Company: 1,500,000

Warrant Shares: 1,500,000

Street:

City/State/Zip:

Attention:

Tel: _____

Fax:

ANNEX A

PLAN OF DISTRIBUTION

The Selling Stockholders and any of their pledgees, assignees, donees and successors-in-interest may, from time to time, sell any or all of their resale shares of common stock on any stock exchange, market or trading facility on which the shares are traded or in private transactions. These sales may be at fixed or negotiated prices. A Selling Stockholder may use any one or more of the following methods when selling shares:

- ordinary brokerage transactions and transactions in which the broker dealer solicits purchasers;
- block trades in which the broker dealer will attempt to sell the shares as agent but may position and resell a portion of the block as principal to facilitate the transaction;
- purchases by a broker dealer as principal and resale by the broker dealer for its account;
- an exchange distribution in accordance with the rules of the applicable exchange;
- o privately negotiated transactions;
- settlement of short sales entered into after the date of this prospectus;

- broker dealers may agree with the Selling Stockholders to sell a specified number of such shares at a stipulated price per share;
- o a combination of any such methods of sale;
- o through the writing or settlement of options or other hedging transactions, whether through an options exchange or otherwise; or
- o any other method permitted pursuant to applicable law.

The Selling Stockholders may also sell shares under Rule 144 under the Securities Act of 1933, as amended (the "Securities Act"), if available, rather than under this prospectus.

Broker dealers engaged by the Selling Stockholders may arrange for other brokers dealers to participate in sales. Broker dealers may receive commissions or discounts from the Selling Stockholders (or, if any broker dealer acts as agent for the purchaser of shares, from the purchaser) in amounts to be negotiated. Each Selling Stockholder does not expect these commissions and discounts relating to its sales of shares to exceed what is customary in the types of transactions involved.

In connection with the sale of our common stock or interests therein, the Selling Stockholders may enter into hedging transactions with broker-dealers or other financial institutions, which may in turn engage in short sales of the common stock in the course of hedging the positions they assume. The Selling Stockholders may also sell shares of our common stock short and deliver these securities to close out their short positions, or loan or pledge the common stock to broker-dealers that in turn may sell these securities. The Selling Stockholders may also enter into option or other transactions with broker-dealers or other financial institutions or the creation of one or more derivative securities which require the delivery to such broker-dealer or other financial institution of shares offered by this prospectus, which shares such broker-dealer or other financial institution may resell pursuant to this prospectus (as supplemented or amended to reflect such transaction).

The Selling Stockholders and any broker dealers or agents that are involved in selling the shares may be deemed to be "underwriters" within the meaning of the Securities Act in connection with such sales. In such event, any commissions received by such broker dealers or agents and any profit on the resale of the shares purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act. Each Selling Stockholder has informed the Company that it does not have any agreement or understanding, directly or indirectly, with any person to distribute the Common Stock.

The Company is required to pay certain fees and expenses incurred by the Company incident to the registration of the shares. The Company has agreed to indemnify the Selling Stockholders against certain losses, claims, damages and liabilities, including liabilities under the Securities Act.

Because Selling Stockholders may be deemed to be "underwriters" within the meaning of the Securities Act, they will be subject to the prospectus delivery requirements of the Securities Act. In addition, any securities covered by this prospectus which qualify for sale pursuant to Rule 144 under the Securities Act may be sold under Rule 144 rather than under this prospectus. Each Selling Stockholder has advised us that they have not entered into any agreements, understandings or arrangements with any underwriter or broker-dealer regarding the sale of the resale shares. There is no underwriter or coordinating broker acting in connection with the proposed sale of the resale shares by the Selling Stockholders.

We agreed to keep the registration statement of which this prospectus is part effective until the earlier of (i) the date on which the shares may be resold by the Selling Stockholders without volume restrictions pursuant to Rule 144(k) or (ii) all of the shares have been sold pursuant to the registration statement of which this prospectus is part or Rule 144 under the Securities Act or any other Rule of similar effect. The resale shares will be sold only through registered or licensed brokers or dealers if required under applicable state securities laws. In addition, in certain states, the resale shares may not be sold unless they have been registered or qualified for sale in the applicable state or an exemption from the registration or qualification requirement is available and is complied with.

Under applicable rules and regulations under the Exchange Act, any person engaged in the distribution of the resale shares may not simultaneously engage

in market making activities with respect to our common stock for a period of two business days prior to the commencement of the distribution. In addition, the Selling Stockholders will be subject to applicable provisions of the Exchange Act and the rules and regulations thereunder, including Regulation M, which may limit the timing of purchases and sales of shares of our common stock by the Selling Stockholders or any other person. We will make copies of this prospectus available to the Selling Stockholders and have informed them of the need to deliver a copy of this prospectus to each purchaser at or prior to the time of the sale.

Annex B

Selling Holder Notice and Questionnaire

The undersigned beneficial owner of common stock, par value \$0.001 per share (the "Common Stock"), of Oragenics, Inc., a Florida corporation (the "Company"), (the "Registrable Securities") understands that the Company has filed or intends to file with the Securities and Exchange Commission (the "Commission") a registration statement on Form S-3 (the "Registration Statement") for the registration and resale under Rule 415 of the Securities Act of 1933, as amended (the "Securities Act"), of the Registrable Securities, in accordance with the terms of the Registration Rights Agreement, dated as of January 6, 2006 (the "Registration Rights Agreement"), among the Company and the Purchasers named therein. A copy of the Registration Rights Agreement is available from the Company upon request at the address set forth below. All capitalized terms not otherwise defined herein shall have the meanings ascribed thereto in the Registration Rights Agreement.

Certain legal consequences arise from being named as a selling securityholder in the Registration Statement and the related prospectus. Accordingly, holders and beneficial owners of Registrable Securities are advised to consult their own securities law counsel regarding the consequences of being named or not being named as a selling securityholder in the Registration Statement and the related prospectus.

Notice

The undersigned beneficial owner (the "Selling Securityholder") of Registrable Securities hereby elects to include the Registrable Securities owned by it and listed below in Item 3 (unless otherwise specified under such Item 3) in the Registration Statement.

The undersigned hereby provides the following information to the Company and represents and warrants that such information is true and correct in all material respects:

QUESTIONNAIRE

- 1. Name.
 - (a) Full Legal Name of Selling Securityholder
 - (b) Full Legal Name of Registered Holder (if not the same as (a) above through which Registrable Securities listed in Item 3 below are held:
 - (c) Full Legal Name of Natural Control Person (which means a natural person who directly you indirectly alone or with others has power to vote or dispose of the securities covered by the questionnaire):
- 2. Address for Notices to Selling Securityholder:

Telephone:

Fax:

Contact Person:

- 3. Beneficial Ownership of Registrable Securities:
 - (a) Type and Principal Amount of Registrable Securities beneficially

| bought the Registrable Securities in the ordinary course of business, and at the time of the purchase of the Registrable Securities to be resold, you had no agreements or understandings, directly or indirectly, with any person to distribute the Registrable Securities? | |
|---|--|
| Yes _ No _ | |
| Note: If no, the Commission's staff has indicated that you should be identified as an underwriter in the Registration Statement. | |
| 5. Beneficial Ownership of Other Securities of the Company Owned by the Selling Securityholder. | |
| Except as set forth below in this Item 5, the undersigned is not the beneficial or registered owner of any securities of the Company other than the Registrable Securities listed above in Item 3. | |
| (a) Type and Amount of Other Securities beneficially owned by the Selling Securityholder: | |
| 6. Relationships with the Company: | |
| Except as set forth below, neither the undersigned nor any of its affiliates, officers, directors or principal equity holders (owners of 5% or more of the equity securities of the undersigned) has held any position or office or has had any other material relationship with the Company (or its predecessors or affiliates) during the past three years. | |
| State any exceptions here: | |
| The undersigned agrees to promptly notify the Company of any inaccuracies or changes in the information provided herein that may occur subsequent to the date hereof at any time while the Registration Statement remains effective. | |
| By signing below, the undersigned consents to the disclosure of the information contained herein in its answers to Items 1 through 6 and the inclusion of such information in the Registration Statement and the related prospectus. The undersigned understands that such information will be relied upon by the Company in connection with the preparation or amendment of the Registration Statement and the related prospectus. | |
| IN WITNESS WHEREOF the undersigned, by authority duly given, has caused | |

this Notice and Questionnaire to be executed and delivered either in person or

By: ___ Name: Title:

Owner: ____

by its duly authorized agent.

Dated: _____

owned:

Broker-Dealer Status:

(a) Are you a broker-dealer?

Yes |_| No |_|

(b) Are you an affiliate of a broker-dealer?

Yes |_| No |_|

Note: If yes, the Commission's staff has indicated that you should be identified as an underwriter in the Registration Statement.

(c) If you are an affiliate of a broker-dealer, do you certify that you

Oragenics, Inc. 13700 Progress Boulevard Alachua, Florida 32615 Attn: Paul A. Hassie, Chief Financial Officer Phone no.: (386) 418-4018 Fax no.: (386) 418-1660

THE SECURITIES EVIDENCED BY THIS CERTIFICATE HAVE NOT BEEN REGISTERED UNDER THE U.S. SECURITIES ACT, AS AMENDED, OR ANY OTHER APPLICABLE SECURITIES LAWS AND HAVE BEEN ISSUED IN RELIANCE UPON AN EXEMPTION FROM THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND SUCH OTHER SECURITIES LAWS. NEITHER THIS SECURITY NOR ANY INTEREST OR PARTICIPATION HEREIN MAY BE SOLD, ASSIGNED, TRANSFERRED, PLEDGED, ENCUMBERED, OR OTHERWISE DISPOSED OF, EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR AN OPINION OF COUNSEL REASONABLY SATISFACTORY TO THE COMPANY THAT SUCH REGISTRATION IS NOT REQUIRED PURSUANT TO A VALID EXEMPTION THEREFROM UNDER THE SECURITIES ACT.

WARRANT TO PURCHASE SHARES OF COMMON STOCK OF

ORAGENICS, INC.

| THIS CERTIFIES that, for value received, [] | is |
|---|----|
| entitled to purchase from Oragenics, Inc., a Florida corporation (the | |
| "Corporation"), subject to the terms and conditions hereof, [| |
| shares (the "Warrant Shares") of common stock, \$0.001 par value (the "Commo | n |
| Stock"). This warrant, together with all warrants hereafter issued in exchange | |
| or substitution for this warrant, is referred to as the "Warrant" and the holder | |
| of this Warrant is referred to as the "Holder." The number of Warrant Shares is | |
| subject to adjustment as hereinafter provided. Notwithstanding anything to the | |
| contrary contained herein, this Warrant shall expire and no longer be | |
| exercisable at 5:00 p.m. Eastern Standard Time (EST) on [Two years from the | |
| closing at which issued] (the "Termination Date") provided however, that in the | • |
| event after July 6, 2006 the Corporation's Common Stock trades on the | |
| Corporation's Trading Market at or above \$1.60 per share for a period of fifteen | 1 |
| (15) consecutive days during the term of this Warrant the corporation may | |
| accelerate the expiration date of this Warrant upon written notice to the | |
| Holder, giving the Holder thirty (30) days to exercise this warrant after which | |
| thirty-day period this Warrant shall expire and no longer be exercisable. | |

1. Exercise of Warrants.

- (a) The Holder may, at any time prior to the Termination Date, exercise this Warrant in whole or in part at an exercise price per share equal to \$.60 per share, subject to adjustment as provided herein (the "Warrant Price"), by the surrender of this Warrant (properly endorsed) at the principal office of the Corporation, or at such other agency or office of the Corporation in the United States of America as the Corporation may designate by notice in writing to the Holder at the address of such Holder appearing on the books of the Corporation, and by payment to the Corporation of the Warrant Price in lawful money of the United States by check or wire transfer for each share of Common Stock being purchased. Upon any partial exercise of this Warrant, there shall be executed and issued to the Holder a new Warrant in respect of the shares of Common Stock as to which this Warrant shall not have been exercised. In the event of the exercise of the rights represented by this Warrant, a certificate or certificates for the Warrant Shares so purchased, as applicable, registered in the name of the Holder, shall be delivered to the Holder hereof as soon as practicable after the rights represented by this Warrant shall have been so exercised.
- (b) If, but only if, at any time after one year from the date of issuance of this Warrant there is no effective registration statement registering the resale of the Common Stock underlying this Warrant by the Holder, this Warrant may also be exercised at such time by means of a "cashless exercise" in which, at any time prior to the Termination Date, the Holder of this Warrant may, at its option, exchange this Warrant, in whole or in part (a "Warrant Exchange"), into Warrant Shares by surrendering this Warrant at the principal office of the Corporation, accompanied by a notice stating such Holder's intent to effect such exchange, the number of Warrant Shares to be exchanged and the date on which the Holder requests that such Warrant Exchange occur (the "Notice of Exchange"). The Warrant Exchange shall take place on the

date specified in the Notice of Exchange or, if later, within five (5) days of the date the Notice of Exchange is received by the Corporation (the "Exchange Date"). Certificates for the Warrant Shares issuable upon such Warrant Exchange

and, if applicable, a new Warrant of like tenor evidencing the balance of the Warrant Shares remaining subject to this Warrant, shall be issued as of the Exchange Date and delivered to the Holder within three (3) business days following the Exchange Date. In connection with any Warrant Exchange, this Warrant shall represent the right to subscribe for and acquire the number of Warrant Shares (rounded to the next highest integer) equal to the quotient obtained by dividing [(A-B) (X)] by (A), where:

- (A) = the Closing Bid Price (as hereinafter defined) on the trading day preceding the date on which the Company receives the Exercise Documentation;
- (B) = the exercise price of this Warrant, as adjusted; and
- (X) = the number of shares of Common Stock issuable upon exercise of this Warrant in accordance with the terms of this Warrant.
- 2. Reservation of Warrant Shares. The Corporation agrees that, prior to the expiration of this Warrant, it will at all times have authorized and in reserve, and will keep available, solely for issuance or delivery upon the exercise of this Warrant, the number of Warrant Shares as from time to time shall be issuable by the Corporation upon the exercise of this Warrant.
- 3. No Shareholder Rights. This Warrant shall not entitle the holder hereof to any voting rights or other rights as a shareholder of the Corporation.
- 4. Transferability of Warrant. Prior to the Termination Date and subject to compliance with applicable laws, this Warrant and all rights hereunder are transferable, in whole or in part, at the office or agency of the Company by the Holder in person or by duly authorized attorney, upon surrender of this Warrant together with the Assignment Form annexed hereto properly endorsed for transfer.
- 5. Certain Adjustments. With respect to any rights that Holder has to exercise this Warrant and convert into shares of Common Stock, Holder shall be entitled to the following adjustments:
- (a) Merger or Consolidation. If at any time there shall be a merger or a consolidation of the Corporation with or into another corporation when the Corporation is not the surviving corporation, then, as part of such merger or consolidation, lawful provision shall be made so that the holder hereof shall thereafter be entitled to receive upon exercise of this Warrant, during the period specified herein and upon payment of the aggregate Warrant Price then in effect, the number of shares of stock or other securities or property (including cash) of the successor corporation resulting from such merger or consolidation, to which the holder hereof as the holder of the stock deliverable upon exercise of this Warrant would have been entitled in such merger or consolidation if this Warrant had been exercised immediately before such merger or consolidation. In any such case, appropriate adjustment shall be made in the application of the provisions of this Warrant with respect to the rights and interests of the holder hereof as the holder of this Warrant after the merger or consolidation.
- (b) Reclassification. Recapitalization, etc. If the Corporation at any time shall, by subdivision, combination or reclassification of securities, recapitalization, automatic conversion, or other similar event affecting the number or character of outstanding shares of Common Stock, or otherwise, change any of the securities as to which purchase rights under this Warrant exist into the same or a different number of securities of any other class or classes, this Warrant shall thereafter represent the right to acquire such number and kind of securities as would have been issuable as the result of such change with respect to the securities that were subject to the purchase rights under this Warrant immediately prior to such subdivision, combination, reclassification or other change.
- (c) Split or Combination of Common Stock and Stock Dividend. In case the Corporation shall at any time subdivide, redivide, recapitalize, split (forward or reverse) or change its outstanding shares of Common Stock into a greater number of shares or declare a dividend upon its Common Stock payable solely in shares of Common Stock, the Warrant Price shall be proportionately

reduced and the number of Warrant Shares proportionately increased. Conversely, in case the outstanding shares of Common Stock of the Corporation shall be combined into a smaller number of shares, the Warrant Price shall be proportionately increased and the number of Warrant Shares proportionately reduced. Notwithstanding the foregoing, in no event will the Warrant Price be

reduced below the par value of the Common Stock.

6. Legend and Stop Transfer Orders. Unless the Warrant Shares have been registered under the Securities Act, upon exercise of any part of the Warrant, the Corporation shall instruct its transfer agent to enter stop transfer orders with respect to such Warrant Shares, and all certificates or instruments representing the Warrant Shares shall bear on the face thereof substantially the following legend:

THE SECURITIES EVIDENCED BY THIS CERTIFICATE HAVE NOT BEEN REGISTERED UNDER THE U.S. SECURITIES ACT, AS AMENDED, OR ANY OTHER APPLICABLE SECURITIES LAWS AND HAVE BEEN ISSUED IN RELIANCE UPON AN EXEMPTION FROM THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT AND SUCH OTHER SECURITIES LAWS. NEITHER THIS SECURITY NOR ANY INTEREST OR PARTICIPATION HEREIN MAY BE SOLD, ASSIGNED, TRANSFERRED, PLEDGED, ENCUMBERED, OR OTHERWISE DISPOSED OF, EXCEPT PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR AN OPINION OF COUNSEL REASONABLY SATISFACTORY TO THE CORPORATION THAT SUCH REGISTRATION IS NOT REQUIRED PURSUANT TO A VALID EXEMPTION THEREFROM UNDER THE SECURITIES ACT.

- 7. Redemption. After July 6, 2006, the Corporation shall have the right, upon 30 days' written notice to the Holder ("Redemption Notice"), to redeem all or any portion of this Warrant at a price equal to \$.001 per Warrant Share, provided that (i) the Warrant Shares have been registered for resale pursuant to the Securities Act, and have been freely tradable without restriction or legend for at least the 30-day period preceding such notice and will continue to be freely tradeable for at least 30 days following such redemption date and (ii) the Closing Bid Price (as hereinafter defined) for the Common Stock has been at least \$1.60 (subject to adjustment to reflect forward or reverse stock splits, stock dividends, recapitalizations and the like) for the 15-trading day period immediately preceding the date of the Redemption Notice from the Corporation to the Holder. As used herein, "Closing Bid Price", shall mean the closing bid price of the Common Stock as reported by the Corporation's Trading Market on the date in question (and, if no closing bid price is reported, the closing price as so reported, and if neither the closing bid price nor the closing price is so reported, the last reported price of the Common Stock as determined by an independent evaluator mutually agreed to by the Holder and the Corporation). "Trading Market" shall mean New York Stock Exchange, American Stock Exchange, NASDAQ, OTC-BB or other market the Corporation's common stock is primarily trading on at the time.
- 8. Miscellaneous. This Warrant shall be governed by and construed in accordance with the laws of the State of Florida. All the covenants and provisions of this Warrant by or for the benefit of the Corporation shall bind and inure to the benefit of its successors and assigns hereunder. Nothing in this Warrant shall be construed to give to any person or corporation other than the Corporation and the holder of this Warrant any legal or equitable right, remedy or claim under this Warrant. This Warrant shall be for the sole and exclusive benefit of the Corporation and the holder of this Warrant. The section headings herein are for convenience only and are not part of this Warrant and shall not affect the interpretation hereof. Upon receipt of evidence satisfactory to the Corporation of the loss, theft, destruction or mutilation of this Warrant, and of indemnity reasonably satisfactory to the Corporation, if lost, stolen or destroyed, and upon surrender and cancellation of this Warrant, if mutilated, the Corporation shall execute and deliver to the Holder a new Warrant of like date, tenor and denomination.

| IN WITNESS WHEREOF, the Corpo by its duly authorized officers under its se | | Varrant to be executed, 2006. |
|--|-----|-------------------------------|
| ORAGENICS, I | NC. | |
| Ву: | | |
| Name: Title: | | |

NOTICE OF EXERCISE

| The undersigned is the Holder of Warrant No (the "Warrant") issued by Oragenics, Inc., a Florida Corporation (the "Company"). Capitalized terms used herein and not otherwise defined have the respective meanings set forth in the Warrant. |
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| The Warrant is currently exercisable to purchase a total of Warrant Shares. |
| The undersigned hereby exercises its right to purchase Warrant Shares pursuant to the Warrant and delivers herewith the original Warrant certificate in accordance with the terms of the Warrant and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any. |
| Payment shall take the form of (check applicable box): |
| [] in lawful money of the United States; or |
| [] the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in Section 2(c) of the Warrant, to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in Section 2(c) of the Warrant. |
| The undersigned hereby requests that the Company issue a certificate or certificates representing said Warrant Shares in the name of the undersigned or in such other name as is specified below: |
| The Warrant Shares shall be delivered to the following: |
| |
| Accredited Investor. The undersigned is an "accredited investor" as defined in Regulation D promulgated under the Securities Act of 1933, as amended. |
| Name of Holder: |
| Signature of Authorized Signatory of Holder: |
| Name of Authorized Signatory: |
| Title of Authorized Signatory: |
| Telephone Number and E-Mail Address of Authorized Signatory: |
| Date: |
| (Signature must conform in all respect to the name of Holder as specified on the face of the Warrant.) |
| ASSIGNMENT FORM |
| (TO ASSIGN THE FOREGOING WARRANT, EXECUTE THIS FORM AND SUPPLY REQUIRED INFORMATION. DO NOT USE THIS FORM TO EXERCISE THE WARRANT.) |
| FOR VALUE RECEIVED, the foregoing Warrant and all rights evidenced thereby are hereby sold, assigned and transferred to |
| whose address is, and is hereby appointed attorney to transfer said rights on the books of Oragenics, Inc., with full power of substitution in the premises. |
| Dated: |

| Holder's Signature: | | | |
|------------------------|---------|------|---|
| Holder's Ad | ldress: | | _ |
| Signature Guaranteed: | | | |

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

FOR IMMEDIATE RELEASE

Oragenics Completes \$600,000 Financing

ALACHUA, FL (March 7, 2006): Oragenics, Inc. (AMEX:ONI) announced today that it has completed its anticipated equity based financing with a group of accredited investors. The \$600,000 financing, that was over-subscribed, provides for the issuance of 1,500,000 shares of common stock at a price of \$0.40 per share and the issuance of an equal number of warrants to purchase shares of common stock that will be exercisable at \$0.60 per share. Four directors of the Company participated by investing \$310,000. President and CEO, Robert Zahradnik, stated, "This follow-on financing, added to the \$1.175 million raised in December 2005, is evidence of the growing confidence the investors in Oragenics have in the Company. We continue to move forward with our product development plans for SMaRT Replacement Therapy, MU 1140 and Probiora 3."

Neither the shares of common stock, nor the shares of common stock underlying the warrants are registered under the Securities Act of 1933, as amended, and may not be offered or sold in the United States absent registration or an applicable exemption from registration requirements. However, the company will file a resale registration statement with the Securities and Exchange Commission relating to the shares of common stock to be issued in the transaction and the shares of common stock to be issued upon exercise of the warrants within forty five days of the closing. This press release does not constitute an offer to sell, or the solicitation of an offer to buy, any securities and shall not constitute an offer, solicitation or sale in any jurisdiction in which such offer, solicitation or sale would be unlawful.

About Oragenics

Oragenics is focused on the development of novel technologies and products to address significant, unmet medical needs. Oragenics' strategy is to license and develop products through human proof-of-concept studies prior to partnering with major pharmaceutical, biotechnology or healthcare product firms for advanced clinical development and commercialization. Upon completion of the private placement financing Oragenics plans to continue its development of the following products, which address potentially major market opportunities:

- SMaRT Replacement Therapy is a single, painless topical treatment that has the potential to offer life-long protection from most tooth decay.
- o MU 1140 is a novel antibiotic with activity against many Gram-positive bacteria including multidrug resistant Staphylococcus aureus and Enterococcus faecalis. MU 1140 has a number of other characteristics that suggest its potential use in the treatment of a variety of infectious diseases.
- Probiora 3 Oral Probiotic is a daily consumer product that employs naturally occurring beneficial bacteria to promote dental and periodontal health.

For more information about Oragenics, please consult the company's website at www.oragenics.com.

Safe Harbor Statement: Under the Private Securities Litigation Reform Act of 1995: This release includes forward-looking statements that reflect Oragenics' current views with respect to future events and financial performance. These forward-looking statements are based on management's beliefs and assumptions and information currently available. The words "believe," "expect," "anticipate," "intend," "estimate," "project" and similar expressions that do not relate solely to historical matters identify forward-looking statements. Investors should be cautious in relying on forward-looking statements because they are subject to a variety of risks, uncertainties, and other factors that could cause actual results to differ materially from those expressed in any such forward-looking statements. These factors include, but are not limited to those set forth in our most recently filed annual report on Form 10-KSB and quarterly report on Form 10-QSB, and other factors detailed from time to time in filings with the Securities and Exchange Commission. We expressly disclaim any

responsibility to update forward-looking statements.

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Contact:

Oragenics, Inc. Paul A. Hassie, 386-418-4018 X232 www.oragenics.com

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