

# FORM 4

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

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * Bohunicky Brian John		2. Issuer Name and Ticker or Trading Symbol ORAGENICS INC [ORNI]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____ CFO, Secretary and Treasurer	
(Last) (First) (Middle) 13700 PROGRESS BLVD.		3. Date of Earliest Transaction (Month/Day/Year) 12/01/2009			
(Street) ALACHUA, FL 32615		4. If Amendment, Date Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	
(City) (State) (Zip)		<b>Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</b>			

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)			

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1474 (9-02)

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**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Employee Stock Option (Right to Buy)	\$ 0.27	12/01/2009		A		500,000		(1)	12/01/2019	Common Stock 500,000	\$ 0	500,000	D	
Employee Stock Option (Right to Buy)	\$ 0.27	12/01/2009		A		100,000		(2)(3)	(3)	Common Stock 100,000	\$ 0	100,000	D (2)	
Employee Stock Option (Right to Buy)	\$ 0.27	12/01/2009		A		125,000		(2)(4)	(4)	Common Stock 125,000	\$ 0	125,000	D (2)	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bohunicky Brian John 13700 PROGRESS BLVD. ALACHUA, FL 32615			CFO, Secretary and Treasurer	

## Signatures

/s/ Mark A. Catchur, as attorney-in-fact for Brian John Bohunicky 12/03/2009  
\*\*Signature of Reporting Person Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Such stock option may be exercised as follows: one-third on the first anniversary of the date of grant (12/01/2010), with an additional one-third becoming exercisable on each of the

- (1) following two anniversaries of the date of grant. Notwithstanding such time vesting, the options shall become immediately vested in full in the event of a change in control of the Company as specified in the stock option agreement between Mr. Bohunicky and the Company.
- (2) The options are included herein, notwithstanding that the exercisability of such option awards is subject to the achievement of certain Company performance targets.  
The options with respect to up to 100,000 shares of common stock shall become vested and exercisable by Mr. Bohunicky upon the first calendar quarter in which the Company reports a Net Profit in a Form 10-Q Report or Form 10-K Report, as the case may be, that is publicly filed with the Securities and Exchange Commission ("SEC") under the Securities Exchange Act of 1934 as amended (the "Exchange Act").
- (3) These options expire and are void unless exercised on or before the earlier to occur of (i) December 1, 2019, or (ii) the time in which the Company ceases being obligated to file quarterly and annual reports with the SEC under the Exchange Act.  
The options with respect to up to 125,000 shares of common stock shall become vested and exercisable by Mr. Bohunicky in tranches, on the last day of any three consecutive month period upon either (i) the shipment or invoicing of a certain designated amount of units or boxes of consumer products during each of three consecutive months, or (ii) the shipment or invoicing of a designated amount of units or boxes of consumer products during any three consecutive month period. These options expire and are void unless they become vested and exercisable as follows: one-third on September 1, 2010, one-third on December 1, 2010, and one-third on March 1, 2010. To the extent any options become vested and exercisable (that have not expired in accordance with expiration schedule), they shall expire and are void unless exercised on or before December 1, 2019.
- (4)

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

LIMITED POWER OF ATTORNEY FOR SECTION 13 AND SECTION 16 FILINGS

The undersigned, Brian John Bohunicky, an individual, (the "Grantor") does hereby make, constitute and appoint Edward J. Richardson and Mark A. Catchur, and each of them acting individually, his true and lawful attorneys for the purposes hereinafter set forth, effective as of this 2nd day of December, 2009.

References in this limited power of attorney to "the Attorney" are to each of the persons named above and to the person or persons substituted hereunder pursuant to the power of substitution granted herein.

The Grantor hereby grants to the Attorney, for the Grantor and in his name, place and stead, the power: To execute for and on the Grantor's behalf, in

1. his capacity as a stockholder of ORAGENICS, INC., a Florida corporation (the " Company "), Schedule 13D and Schedule 13G, and all and any amendments thereto, in accordance with Section 13 of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder (the " Exchange Act ");
2. To execute for and on the Grantor's behalf, in his capacity as an officer, director or stockholder of the Company, Form 3, Form 4, and Form 5, and all and any amendments thereto, in accordance with Section 16(a) of the Exchange Act;
3. To prepare, execute in the Grantor's name and on the Grantor's behalf, and submit to the U.S. Securities and Exchange Commission (the " SEC ") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes, passwords, and passphrases enabling the undersigned to make electronic filings with the SEC of reports required by Section 13 and 16(a) of the Exchange Act or any rule or regulation of the SEC;
4. To do and to perform any and all acts for and on my behalf that may be necessary or desirable to complete and execute any such Schedule 13D, Schedule 13G, Form 3, Form 4, and Form 5 or any amendment thereto, and to timely file such schedule, form or amendment thereto with the SEC and any stock exchange or similar authority; and
5. To take any other action of any type whatsoever that, in the opinion of the Attorney, may be necessary or desirable in connection with the foregoing grant of authority, it being understood that the documents executed by the Attorney pursuant to this limited power of attorney shall be in such form and shall contain such terms and conditions as the Attorney may approve.

The Grantor hereby grants to the Attorney full power and authority to do and to perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the Grantor might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that the Attorney shall lawfully do or cause to be done by virtue of this limited power of attorney and the rights and powers herein granted. The Grantor acknowledges and agrees that neither the Attorney nor the Company is assuming any of the Grantor's responsibilities to comply with the Exchange Act.

This limited power of attorney shall remain in full force and effect until the Grantor is no longer required to file any of Schedule 13D, Schedule 13G, Form 3, Form 4 or Form 5 with respect to his holdings of, and transactions in, securities of the Company, unless earlier revoked by the Grantor in a signed writing delivered to each of the Attorneys and any substitutes therefor, if any. This limited power of attorney may be filed with the SEC as a confirming statement of the authority granted herein.

IN WITNESS WHEREOF, the Grantor has hereunto set his hand to this instrument on the date first above written.

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/s/ Brian John Bohunicky

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Name: Brian John Bohunicky  
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