| FORM | 4 |
|------|---|
|------|---|

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

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

02)

#### 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

| (Finit of Type Respons               | es)  |  |  |           |     |   |  |             |   |                         |                         |  |
|--------------------------------------|--|--|--|-----------|-----|---|--|-------------|---|-------------------------|-------------------------|--|
| 1. Name and Address<br>HILLMAN JEFFR | 2. Issuer Name <b>a</b><br>ORAGENICS I                         |  |  | ading Sym | bol |   | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>X Director X 10% Owner |             |   |                         |                         |  |
| 6242 S.W. 26TH P                     | 3. Date of Earliest Transaction (Month/Day/Year)<br>12/14/2005 |  |  |           |     |   | X Officer (give title below) Other (specify below)<br>Chief Scientific Officer                       |             |   |                         |                         |  |
| GAINESVILLE, F                       | (Street)<br>L 32608  |  | 4. If Amendment, Date Original Filed(Month/Day/Year)                             |           |     |   |  |             | 6. Individual or Joint/Group Filing(Check Applicable Line)<br>_X_Form filed by One Reporting Person<br>Form filed by More than One Reporting Person |                         |                         |  |
| (City)                               | (State)  | (Zip)                                      | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |           |     |   |  |             |   |                         |                         |  |
| 1.Title of Security<br>(Instr. 3)    |  | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any  | Code      |     | 4. Securities Acquired<br>(A) or Disposed of (D)<br>(Instr. 3, 4 and 5) |  | of (D)      | 5. Amount of Securities<br>Beneficially Owned Following<br>Reported Transaction(s)  | Ownership of<br>Form: B | Beneficial              |  |
|                                      |  |  | (Month/Day/Year)   | Code      | V   | Amount  | (A)<br>or<br>(D)   | Price       | (Instr. 3 and 4)  |                         | Ownership<br>(Instr. 4) |  |
| Common Stock                         |  | 12/14/2005                                 |  | S         |     | 600,000<br>( <u>1)</u>  | D  | \$<br>0.001 | 4,063,914   | Ι                       | By 2002<br>Trust        |  |
| Common Stock                         |  |  |  |           |     |   |  |             | 670,444   | Ι                       | By<br>GRAT              |  |

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

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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 | 2.   | 3. Transaction   | 3A. Deemed         | 4.         | 4      | 5. Nu                         | mber     | 6. Date Exer     | cisable               | 7. Tit       | le and       | 8. Price of | 9. Number of   | 10.        | 11. Nature  |
| Derivative  | Conversion   | Date             | Execution Date, if | Transactio | n o    | of                            |          | and Expirati     | on Date               | Amou         | unt of       | Derivative  | Derivative     | Ownership  | of Indirect |
| Security    | or Exercise  | (Month/Day/Year) | any                | Code       | 1      | Derivative (Month/Day/Year) U |          | Unde             | rlying                | Security     | Securities   | Form of     | Beneficial     |            |             |
| (Instr. 3)  | Price of   |                  | (Month/Day/Year)   | (Instr. 8) | 5      | Secur                         | curities |                  | Securities (Instr. 5) |              | Beneficially | Derivative  | Ownership      |            |             |
|             | Derivative   |                  |                    |            | 1      | Acqui                         | ired     |                  |                       | (Instr       | . 3 and      |             | Owned          | Security:  | (Instr. 4)  |
|             | Security   |                  |                    |            | (      | (A) oi                        | r        |                  |                       | 4)           |              |             | Following      | Direct (D) |             |
|             |  |                  |                    |            | 1      | Disposed                      |          |                  |                       |              | Reported     | or Indirect |                |            |             |
|             |  |                  |                    |            | of (D) |                               |          |                  |                       |              |              |             | Transaction(s) | < / <      |             |
|             |  |                  |                    |            | 1.1    | (Instr. 3,                    |          |                  |                       |              |              |             | (Instr. 4)     | (Instr. 4) |             |
|             |  |                  |                    |            | 4      | 4, and 5)                     |          |                  |                       |              |              |             |                |            |             |
|             |  |                  |                    |            |        |                               |          |                  |                       |              | Amount       |             |                |            |             |
|             |  |                  |                    |            |        |                               |          | Date             | Expiration            |              | or           |             |                |            |             |
|             |  |                  |                    |            |        |                               |          | Exercisable Date | •                     | Title Number |              |             |                |            |             |
|             |  |                  |                    |            |        |                               |          | Excicisable      | Date                  |              | of           |             |                |            |             |
|             |  |                  |                    | Code V     | 7      | (A)                           | (D)      |                  |                       |              | Shares       |             |                |            |             |

## **Reporting Owners**

|  | Relationships |           |                          |       |  |  |  |  |  |
|--|---------------|-----------|--------------------------|-------|--|--|--|--|--|
| Reporting Owner Name / Address                                     | Director      | 10% Owner | Officer                  | Other |  |  |  |  |  |
| HILLMAN JEFFREY D<br>6242 S.W. 26TH PLACE<br>GAINESVILLE, FL 32608 | Х             | Х         | Chief Scientific Officer |       |  |  |  |  |  |

### **Signatures**

/s/ Vintage Filers, as Attorney-in-Fact for Jeffrey D. Hillman Signature of Reporting Person

12/16/2005 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). (1) Private Sale.

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

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