#### RECTOR DAVID

Form 4

November 23, 2009

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB

**OMB APPROVAL** 

Number:

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if no longer subject to Section 16. Form 4 or Form 5

Check this box

**SECURITIES** Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,

obligations may continue. See Instruction

Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \*

**RECTOR DAVID** 

(Last)

2. Issuer Name and Ticker or Trading

Symbol

SENESCO TECHNOLOGIES INC

5. Relationship of Reporting Person(s) to

Issuer

[SNT]

3. Date of Earliest Transaction

(Month/Day/Year)

(Check all applicable) X\_ Director 10% Owner

Officer (give title below)

Other (specify

303 GEORGE STREET, SUITE 420

(First)

11/19/2009

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

3.

6. Individual or Joint/Group Filing(Check

Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

NEW BRUNSWICK, NJ 08901

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security

(Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if

(Month/Day/Year)

(Middle)

TransactionAcquired (A) or Code

4. Securities Disposed of (D)

(Instr. 3, 4 and 5)

Code V Amount (D) Price

5. Amount of Securities Beneficially Owned

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial Ownership (I)

(Instr. 4)

(Instr. 4)

Following Reported

Transaction(s) (Instr. 3 and 4)

(A) or

(Instr. 8)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

1. Title of Derivative Security

Conversion or Exercise

3. Transaction Date 3A. Deemed

(Month/Day/Year) Execution Date, if any

4. 5. Number of TransactionDerivative Code Securities

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of **Underlying Securities** (Instr. 3 and 4)

### Edgar Filing: RECTOR DAVID - Form 4

| (Instr. 3)                | Price of<br>Derivative<br>Security |            | (Month/Day/Year) | (Instr. | 8) | Acquired (or Dispose (D) (Instr. 3, 4 and 5) | ed of |                     |                    |                 |                                     |
|---------------------------|------------------------------------|------------|------------------|---------|----|--|-------|---------------------|--------------------|-----------------|-------------------------------------|
|                           |                                    |            |                  | Code    | V  | (A)  | (D)   | Date<br>Exercisable | Expiration<br>Date | Title           | Amount<br>or<br>Number<br>of Shares |
| Common<br>Stock<br>Option | \$ 0.59                            | 05/06/2009 |                  | A       |    | 11,441<br>(1)                                |       | 05/06/2009          | 05/06/2019         | Common<br>Stock | 11,441                              |
| Common<br>Stock<br>Option | \$ 0.39                            | 11/19/2009 |                  | A       |    | 36,539<br>(1)                                |       | 11/19/2009          | 11/19/2019         | Common<br>Stock | 36,539                              |
| Common<br>Stock<br>Option | \$ 0.39                            | 11/19/2009 |                  | A       |    | 50,000<br>(2)                                |       | 11/19/2009          | 11/19/2019         | Common<br>Stock | 50,000                              |

## **Reporting Owners**

| Reporting Owner Name / Address  | Relationships |           |         |       |  |  |  |
|---|---------------|-----------|---------|-------|--|--|--|
|   | Director      | 10% Owner | Officer | Other |  |  |  |
| RECTOR DAVID<br>303 GEORGE STREET<br>SUITE 420<br>NEW BRUNSWICK, NJ 08901 | X             |           |         |       |  |  |  |

# **Signatures**

David Rector 11/23/2009

\*\*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).
- (1) Such options were granted to Mr. Rector in leiu of cash compensation under the Company's independent director compensation plan, with such options vesting on the date of grant.
- (2) One-half of such options vest on the date of grant and one-half of such options vest on 11-19-2010.

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.

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