FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person* FORBES CHRISTOPHER						2. Issuer Name and Ticker or Trading Symbol SENESCO TECHNOLOGIES INC [SNT]									5. Relationship of Reporting Pe (Check all applicable) X Director			on(s) to Iss 10% Ov		
(Last) (First) (Middle) C/O FORBES INC						3. Date of Earliest Transaction (Month/Day/Year) 12/16/2003									Officer below)	(give title		Other (s below)	specify	
60 FIFTH AVENUE						If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street) NEW YORK NY 10011														Line)		led by Mor		orting Person		
(City)	(S	tate)	(Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Execution Date,			Code (II	Transaction Disposed Code (Instr. 5)			ties Acquired (A) o d Of (D) (Instr. 3, 4			es F ally (I Following (I	Form (D) or	. Ownership form: Direct D) or Indirect I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount (A) or (D)		r P	rice	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
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 E if any (Month/Day	Date,	l. Transaction Code (Instr. B)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exe Expiration (Month/Day	Date		7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisabl		xpiration ate	Title	or	ount nber res						
Common Stock	\$3.15	12/16/2003			A		20,000		12/16/2003	3 1	2/16/2013	Common Stock	20,	000	\$0	298,106	(2)	D		

Explanation of Responses:

- 1. Such options were granted to Mr. Forbes pursuant to the Company's 1998 Stock Incentive Plan, as amended (the "Plan"), with one-half of such options vesting on the date of grant and one-half of such options vesting on December 16, 2004.
- 2. Includes warrants to purchase 178,106 shares of common stock, which were previously granted to Mr. Forbes outside the Plan, and options to purchase 100,000 shares of common stock, which were previously granted to Mr. Forbes under the Plan, with various exercise prices, vesting periods and expiration dates, all of which have been previously reported.

/s/ Christopher Forbes

12/17/2003

** Signature of Reporting Person

Date

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

- * 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).

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

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