FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549	
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**OMB APPROVAL** 3235-0287 Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 Instruction 1(b).

1. Name and Address of Reporting Person*  BRACA JOHN N					2. Issuer Name and Ticker or Trading Symbol SENESCO TECHNOLOGIES INC [ SNT ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
					DETALOGO TECHNOLOGICO HAC [ SIVI ]								Director		10% Ow	ner	
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 02/16/2012							$\dashv$	Officer ( below)	give title	Other (s below)	pecify	
721 ROU																	
SUITE 130					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. In	6. Individual or Joint/Group Filing (Check Applicable				
(Charan)												I '	Line)				
(Street) BRIDGEWATER NJ 08807												2	X Form filed by One Reporting Person				
DRIDGEWATER NO 00007				_									Form filed by More than One Reporting Person				
(City)	(S	itate)	(Zip)														
		Ta	ble I - Non-De	rivativ	ve Se	curities	Acc	quired, D	ispo	osed of	, or Ben	eficially	Owned				
1. Title of Security (Instr. 3)  2. Transplate (Month/L					Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr. 5)				5. Amoun Securities Beneficia Owned Fo	s Form ally (D) o ollowing (I) (In	m: Direct I or Indirect I nstr. 4)	7. Nature of Indirect Beneficial Ownership		
								Code V	, ,	Amount	(A) or (D)	Price	Reported Transacti (Instr. 3 a	on(s)		Instr. 4)	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned																
			(e.g.	., puts	s, call	ls, warra	nts,	options	, co	nvertib	le secur	ities)					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date Execution I (Month/Day/Year) if any	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
												Amount or		(Instr. 4)			
				Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Number of Shares					
Common Stock Option	\$0.24	02/16/2012	02/23/2012	A		15,626 <sup>(1)</sup>		02/16/2012	2 02	2/16/2022	Common Stock	15,626	\$0	1,042,615	D		

## **Explanation of Responses:**

1. Such options were issued to Mr. Braca in lieu of cash compensation under the Company's independent directors compensation plan, with such options vesting on the date of grant.

02/24/2012 John N. Braca

\*\* 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.