FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL						
l	OMB Number:	3235-0287						
l	Estimated average burden							
l	hours per response:	0.5						

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

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* SCHUH ANTONIUS				2. Issuer Name and Ticker or Trading Symbol TrovaGene Inc. [TROV]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
				-	TIOTUSCHE HIC. [INOV]								X Directo	r		10% Ow	ner	
(Last)	(F	irst)	(Middle)	3.	Date of Earliest Transaction (Month/Day/Year)							_	X Officer below)	(give title		Other (s below)	pecify	
C/O TROVAGENE, INC.				10/15/2012								CEO						
11055 FLINTKOTE, SUITE B																		
				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6.	6. Individual or Joint/Group Filing (Check Applicable					
(Street)				"		, , , , , , , , , , , , , , , , , , ,	Julio 0	· Origina. ·		,	.,,,,,	Lir	e)		Ü	` ''		
SAN DIEGO CA 92121			92121										X Form filed by One Reporting Person					
													Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)															
		Ta	ble I - Non-D	erivati	ve Se	ecurities	s Ac	quired, I	Disp	osed c	f, or Be	neficia	ly Owned					
Date					Exen/Day/Year) if ar		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr.		ities Acquired (A) or d Of (D) (Instr. 3, 4 a		Beneficia Owned F	Forr	Form (D) or	n: Direct I r Indirect E sstr. 4) (7. Nature of ndirect Beneficial Dwnership	
								Code	v	Amount	(A) o (D)	r Price	Reported Transacti (Instr. 3 a	ion(s)			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 Date, if any (Month/Day/Year)	Oate, Transaction Code (Instr				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		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisabl		xpiration ate	Title	Amount or Number of Share	s	Transaction(s) (Instr. 4)				
Stock Options	\$4.06	10/15/2012		A		200,000		(1)	1	0/15/2022	Common Stock	200,00	\$0	833,3	33	D		

1. The options vest in the event that the Company (i) launches a K-RAS CLIA test in the first quarter of 2013 and (ii) generates a minimum of aggregate sales of \$500,000 from a K-RAS or BRAF CLIA test by August 1, 2013, provided the Optionee on the vesting date continues to provide Service to a Participating Company Group.

/s/ Antonius Schuh

11/06/2012

** 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.