FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

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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* <u>Hunter Robert Merrill</u>					2. Issuer Name and Ticker or Trading Symbol TrovaGene Inc. [TROV]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner					
(Last) (First) (Middle) C/O TROVAGENE, INC.					3. Date of Earliest Transaction (Month/Day/Year) 04/13/2012									Officer (below)	give title		Other (s below)	pecify	
11055 FLINTKOTE AVENUE, SUITE 1609					If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) SAN DIEGO CA 92121														Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)																
		Ta	ble I - Non-D	Perivati	ve Se	curities	s Acq	uired, D	isp	osed o	of, or B	enef	icially	Owned					
Date				Transaction Ite onth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3,			(1) or , 4 and 5)	Securities Beneficia	neficially vned Following		Direct I Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	/	Amount	(A) (D)	or	Price	Transacti (Instr. 3 a	ion(s)			msu. 4)	
Common Stock 04/13.				04/13/20	3/2012			P		400,0	00	A	\$0.5	5,065,004			D		
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/Yea	Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Year			of Secur Underlyi Derivativ	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	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)		Date Exercisable	Ex Da	piration te	Title	or Nu	ount mber Shares		(Instr. 4)				
Warrants	\$0.5	04/13/2012		P		400,000		04/13/2012	12	/31/2018	Commor Stock	40	0,000	\$0.00	4,000,0	00	D		

Explanation of Responses:

/s/ R. Merrill Hunter

04/16/2012

** 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.