## FORM 4

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

OMB APPROVAL						
OMB Number: 3235-028						
Estimated average burden						
nours per response						

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 OF SECURITIES

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

(Print or Typ	be Kesponse	:8)		1							1					
Name and Address of Reporting Person *  KIRK RANDAL J			2. Issuer Name and Ticker or Trading Symbol ORAGENICS INC [OGEN]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner						
(Last) (First) (Middle) C/O THIRD SECURITY, LLC, 1881 GROVE AVENUE					3. Date of Earliest Transaction (Month/Day/Year) 09/30/2013							Officer (give title below)  Other (specify below)  6. Individual or Joint/Group Filing(Check Applicable Line)  Form filed by One Reporting Person  X Form filed by More than One Reporting Person				below)
(Street)		4. If An	4. If Amendment, Date Original Filed(Month/Day/Year)						able Line)							
RADFOR (City)		(State)	(Zip)													
		(State)	1										osed of, or l		1	
(Instr. 3) Date		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, i any (Month/Day/Yea		f Code (Instr. 8)		4. Securities Acquire (A) or Disposed of (I (Instr. 3, 4 and 5)					Following	Ownership of Form:	7. Nature of Indirect Beneficial Ownership		
				,		Co	de	V	Amoun	(A) or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)
Common S	Stock		09/30/2013			P	•		2,648,5 (1)	10 A	\$ 3	7,040,9	35		I	Intrexon (2)
Common S	Stock											857,555	5		I	by NRM VII Holdings
Reminder: R indirectly.	Report on a	separate line	for each class of sec	urities ber	neficially (	owned	l direc	etly o	or							
							1	con	tained ir	this for	m ar	e not req	ection of in uired to re d OMB cor	spond un	less	EC 1474 (9- 02)
			Table II - I										l			
1. Title of Derivative Conversion or Exercise (Instr. 3) Price of Derivative Security		3. Transaction Date (Month/Day	on 3A. Deemed Execution D	ate, if Co	ransaction ode	5. Number		and Expiration Date (Month/Day/Year)  S (I		7. T Amo Und Secu	itle and ount of derlying urities tr. 3 and	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owners Form o  y Derivat Security Direct ( or Indir	Ownershi y: (Instr. 4) D) ect	
				C	Code V	(A)	(D)	Dat Exe	e l ercisable l	Expiration Date	Title	Amount or Number of Shares				

### **Reporting Owners**

Reporting Owner Name / Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Owner Officer  X  X	Other		
KIRK RANDAL J C/O THIRD SECURITY, LLC 1881 GROVE AVENUE RADFORD, VA 24141		X				
INTREXON CORP C/O LEGAL DEPARTMENT 20374 SENECA MEADOWS PARKWAY GERMANTOWN, MD 20876		X				

### **Signatures**

/s/ Randal J. Kirk, CEO of Intrexon Corporation	10/02/2013
**Signature of Reporting Person	Date

/s/ Randal J. Kirk	10/02/2013	
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).
- Pursuant to a Stock Purchase and Issuance Agreement between the issuer and Intrexon Corporation ("Intrexon") dated September 30, 2013, the issuer: (i) issued 1,348,510 (1) shares of its Common Stock to Intrexon in consideration for the execution and delivery of an Exclusive Channel Collaboration Agreement dated September 30, 2013 between the issuer and Intrexon and (ii) sold 1,300,000 shares of its Common Stock to Intrexon.
- Randal J. Kirk, directly and through certain affiliates, has voting and dispositive power over a majority of the outstanding capital stock of Intrexon. Mr. Kirk may therefore be deemed to have voting and dispositive power over the shares of the issuer owned by Intrexon. Shares held by Intrexon may be deemed to be indirectly beneficially owned (as defined under Rule 13d-3 promulgated under the Securities Exchange Act of 1934, as amended) by Mr. Kirk. Mr. Kirk disclaims beneficial ownership of such shares, except to the extent of any pecuniary interest therein.
- Randal J. Kirk controls NRM VII Holdings I, LLC ("NRM VII Holdings"). Shares held by this entity may be deemed to be indirectly beneficially owned (as defined under (3) Rule 13d-3 promulgated under the Securities Exchange Act of 1934, as amended) by Mr. Kirk. Mr. Kirk disclaims beneficial ownership of such shares, except to the extent of any pecuniary interest therein.

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.