SEC Form 4	
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Instruction 1(h)	:	heck this box if no longer subject to ection 16. Form 4 or Form 5 bligations may continue. See istruction 1(b)
Instruction 1(b).		

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

2. Issuer Name and Ticker or Trading Symbol

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average b	ourden							

E hours per response: 0.5

5. Relationship of Reporting Person(s) to Issuer

1. Name and Address of Reporting Person* KIRK RANDAL J																5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (nive title Other (specify					
(Last) (First) (Middle) C/O THIRD SECURITY, LLC						3. Date of Earliest Transaction (Month/Day/Year) 10/29/2012										 Officer (give title Other (specify below) below) 					
1881 GF	ROVE AVE	NUE			4. lf	An	nendm	ent, Dat	e of Origi	nal Fil	ed (M	1onth/Day/`	Year)		. Individual o	or Joint/Gro	oup Filing	(Check	Applicable		
(Street) RADFORD VA 24141															Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)																		
		Tab	le I - N	on-Deriv	vative	S	ecuri	ties A	cquire	d, Di	spo	sed of,	or Be	neficia	ally Own	ed					
1. Title of	Security (Inst	tr. 3)		2. Transa Date (Month/D		y/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)				Acquired (A) or (D) (Instr. 3, 4 and		unt of ies ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Am	nount	(A) or (D)	Price	Reporte Transac (Instr. 3	ction(s)			(Instr. 4)		
Common	1 Stock			10/29/	/2012	012			Р		3,1	125,000	5,000 A		6 3,12	25,000	I		by NRM VII Holdings ⁽¹⁾		
Common Stock														6,67	75,768	I		by Intrexon ⁽²⁾			
		Ta	able II ·									ed of, or vertible			y Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any		4. Transa	4. Transaction Code (Instr.		5. Number on of		6. Date Exerc Expiration D (Month/Day/		le and 7 A S U D S	7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e Ov 5 Fo Ily Dii or 1 (l)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)		
					Code	v	(4	(D)	Date Exerc	isable	Exp Date	piration te T	OI Ni Of	umber							
	nd Address of <mark>RANDAI</mark>	Reporting Person [*]																			
I	IRD SECUE ROVE AVE		(Mi	ddle)																	
(Street) RADFO	RD	VA	24	141																	
(City)		(State)	(Zij	p)		_															
	nd Address of	Reporting Person*	r				1														
(Last)	GAL DEPA	(First)	(Mi	ddle)																	
		EADOWS PARF	KWAY																		

(City) (State) Explanation of Responses:

GERMANTOWN MD

20876

(Zip)

(Street)

1. 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 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.

2. Randal J. Kirk, directly and through certain affiliates, has voting and dispositive power over a majority of the outstanding capital stock of Intrexon Corporation ("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.

Remarks:

/s/ Randal J. Kirk

<u>10/31/2012</u> 10/31/2012

<u>/s/ Randal J. Kirk, CEO</u> <u>Intrexon Corporation</u> ** 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.