

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* KIRK RANDAL J (Last) (First) (Middle) C/O THIRD SECURITY, LLC 1881 GROVE AVENUE (Street) RADFORD VA 24141 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol SOLIGENIX, INC. [SNGX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 05/04/2017	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/04/2017		X		250,000	A	\$0.8	583,334 ⁽¹⁾	I	by NRM VII Holdings ⁽⁴⁾
Common Stock	05/04/2017		S		49,875 ⁽²⁾	D	\$4.01	533,459	I	by NRM VII Holdings ⁽⁴⁾
Common Stock	05/04/2017		S		11,739 ⁽³⁾	D	\$2.97 ⁽³⁾	521,720	I	by NRM VII Holdings ⁽⁴⁾
Common Stock	05/05/2017		S		71,607 ⁽³⁾	D	\$2.7 ⁽³⁾	450,113	I	by NRM VII Holdings ⁽⁴⁾
Common Stock	05/08/2017		S		9,695 ⁽³⁾	D	\$2.54 ⁽³⁾	440,418	I	by NRM VII Holdings ⁽⁴⁾
Common Stock	05/04/2017		S		2,278 ⁽³⁾	D	\$2.97 ⁽³⁾	101,171 ⁽¹⁾	I	by Intrexon ⁽⁵⁾
Common Stock	05/05/2017		S		13,893 ⁽³⁾	D	\$2.7 ⁽³⁾	87,278	I	by Intrexon ⁽⁵⁾
Common Stock	05/08/2017		S		1,881 ⁽³⁾	D	\$2.54 ⁽³⁾	85,397	I	by Intrexon ⁽⁵⁾

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)	4. Transaction Code (Instr. 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) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Warrant to Purchase Common Stock	\$0.8	05/04/2017		X			250,000 ⁽¹⁾	06/25/2013	06/25/2018	Common Stock	250,000	\$0	0	I	by NRM VII Holdings ⁽⁴⁾

1. Name and Address of Reporting Person* KIRK RANDAL J (Last) (First) (Middle) C/O THIRD SECURITY, LLC 1881 GROVE AVENUE (Street)

RADFORD VA 24141

(City) (State) (Zip)

1. Name and Address of Reporting Person*

INTREXON CORP

(Last) (First) (Middle)

C/O LEGAL DEPARTMENT
20374 SENECA MEADOWS PARKWAY

(Street)

GERMANTOWN MD 20876

(City) (State) (Zip)

Explanation of Responses:

1. The indicated share amount is reflective of a 1:10 reverse stock split effected by the issuer on October 7, 2016.
2. Shares surrendered to the issuer in order to satisfy the exercise price in connection with the cashless exercise of a warrant to purchase 250,000 shares of common stock of the issuer.
3. Pursuant to a joint selling program, NRM VII Holdings I, LLC ("NRM VII Holdings") and Intrexon Corporation ("Intrexon") sold shares on a pro rata basis.
4. Randal J. Kirk controls 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.
5. 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.

/s/ Randal J. Kirk 05/08/2017

/s/ Randal J. Kirk, CEO of
Intrexon Corporation 05/08/2017

** 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.