FORM 4

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

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

1. Name and Address of Reporting Person*	2. Issuer Name **and** Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
Germano Geno J	INTREXON CORP [XON]	

(Last)	(First)	(Middle)
20374 SENECA MEADOWS PARKWAY		

3. Date of Earliest Transaction (Month/Day/Year)
06/01/2016

		Director		10% Owner
X	Officer (give title below)		Other (specify below)	
		President		

(Street)
GERMANTOWN MD   20876

4. If Amendment, Date of Original Filed (Month/Day/Year)
06/03/2016

6. Individual or Joint/Group Filing (Check Applicable Line)
X   Form filed by One Reporting Person
Form filed by More than One Reporting Person

(City)	(State)	(Zip)

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			

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	Amount or Number of Shares				
Option to Purchase Common Stock (Right to Buy)	$29.94	06/01/2016		A		1,000,000[1]		[2]	06/01/2026	Common Stock	1,000,000	$0	1,000,000	D	

Explanation of Responses:

1. The original Form 4 filed on June 3, 2016 previously reported a grant of an option for 2,000,000 shares in connection with the reporting person's appointment as President of the Issuer. However, the option grant was only effective with respect to 1,000,000 shares, and this report is being filed to correct the prior over-reporting of the grant. On September 22, 2016, the reporting person was granted an option with respect to the remaining 1,000,000 option shares to which he was entitled. Those options are being reported on a separate Form 4.

2. These options vest in 25% increments on June 1, 2017, 2018, 2019 and 2020.

Remarks:

/s/ Geno J. Germano, by Donald P. Lehr, Power of Attorney	09/26/2016
** 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.