FORM 3

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

## **INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

OMB APPROVAL OMB Number: 3235-0104

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

or Section 30(n) or the investment Company Act or 1940														
C. ( ) C. ( ) (N				Date of Event Requiring Statement Month/Day/Year) 11/07/2016			3. Issuer Name and Ticker or Trading Symbol INTREXON CORP [ XON ]							
(Last) 20374 SENECA MEA	(First) ADOWS PARKWAY	(Middle)					aship of Reporting Person(s) to Issuer applicable) Director Officer (give title below)					5. If Amendment, Date of Original Filed (Month/Day/Year) 01/11/2016		
(Street) GERMANTOWN	MD	20876				SVP, Consumer Sector					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 Beneficially Owned														
					2. Amount o (Instr. 4)	of Securities Beneficially Owned		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)														
1. Title of Derivative Security (Instr. 4)				2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Deriv (Instr. 4)		erivat	tive Security	4. Conversion or Exercise Price of Derivative Security		5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
				Date Exercisable	Expiration Date	Title			Amount or Number of Shares	Security				

Explanation of Responses:

Remarks:

This Form 3 was filed timely but under the wrong reporting person CIK. This amended Form 3 replaces the Form 3 filed on January 11, 2016 under accession number 0001356090-16-000077 in its entirety.

No securities are beneficially owned.

/s/ Ena Chan Cratsenburg, by Donald P. Lehr, 01/26/2016 Power of Attorney
\*\* Signature of Reporting Person

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 5 (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.

SECTION 16

POWER OF ATTORNEY

I, Ena Chan Cratsenburg, do hereby constitute and appoint Donald P. Lehr and Rick L. Sterling, my true and lawful attorneys-in-fact, either of whom acting singly is

I do hereby ratify and confirm all acts my said attorney shall do or cause to be done by virtue hereof. I acknowledge that the foregoing attorneys-in-fact, serving

This power of attorney shall remain in full force and effect until it is revoked by the undersigned in a signed writing delivered to each such attorney-in-fact or the with the day of January, 2016.

/s/ Ena Chan Cratsenburg

Ena Chan Cratsenburg