FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
hours per response:	0.5								

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(h)

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 <sup>*</sup> <u>KINDLER JEFFREY B</u>							2. Issuer Name <b>and</b> Ticker or Trading Symbol INTREXON CORP [ XON ]									p of Reportin olicable) ctor	g Person(s) to I		
(Last) (First) (Middle) 20374 SENECA MEADOWS PARKWAY							3. Date of Earliest Transaction (Month/Day/Year) 12/17/2013									er (give title w)	Other below	(specify	
(Street) GERMANTOWN MD 20876  (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Forn	idual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  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. Transac Date (Month/Da						Execution Date			Code (Instr.   5)					Secur Benef Owne	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
										v	Amount	(A)	or	Price		action(s) 3 and 4)		(Instr. 4)	
Common stock 12/17/						2013		A		149		A	\$19.83	3 5	66,605	D			
		Та									sed of, onvertib				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date, Transacti Code (Ins					6. Date E Expiratio (Month/D	e	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Di Se (II	Price of erivative ecurity estr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amo or Num of Shar	ber					

**Explanation of Responses:** 

Remarks:

/s/ Jeffrey B. Kindler, by Donald P. Lehr, Power of

12/18/2013

<u>Attorney</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.