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									

0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

Filed pursuant to Section 16(a) of the Securities Evolution Act of 1024

msu ucuon 1(b).					tion 30(h) of the Inv					04					
1. Name and Address of Reporting Person*  Frank Steven				2. Issuer Name <b>and</b> Ticker or Trading Symbol INTREXON CORP [ XON ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
,	_									X	Director	10% C			
(Last) (First) (Middle)					of Earliest Transact	ction (M	lonth/[	Day/Year)		Officer (give title below)	below	(specify			
20374 SENEC	A MEADOWS	PARKWAY													
					nendment, Date of	Original	Filed	(Month/Day/Y	6. Indiv	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) GERMANTOWN MD 20876											Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	(State)	(Zip)									Person				
		Table I - Nor	n-Derivati	ive S	ecurities Acqu	uired,	Disp	oosed of, o	or Ben	eficially	Owned				
Date			2. Transacti Date (Month/Day		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)					5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(11150.4)		
Common Stock 10/27			10/27/20	013		A		34	A	\$22.02	3,881	D			
		Table II - [	Derivative	e Sec	urities Acquir	ed, D	ispo	sed of, or	Benefi	cially O	wned				

## (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)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

**Explanation of Responses:** 

Remarks:

/s/ Steven Frank, by Donald P. Lehr, Power of Attorney

10/29/2013

\*\* 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.