Instruction 1(b).

FORM 4

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

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

to	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     Dougherty Dennis						2. Issuer Name and Ticker or Trading Symbol TRANSENTERIX INC. [ TRXC ]									elationship o eck all applio C	cable)	g Pers	son(s) to Iss 10% O	
(Last) (First) (Middle) 102 CITY HALL PLAZA, SUITE 200						3. Date of Earliest Transaction (Month/Day/Year) 05/07/2015									Officer below)	(give title		Other ( below)	specify
(Street) DURHAM NC 27701  (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable )  Compared to the compared t					
(City)				Doriv					i	Dia		f av F		ficiall	O				
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Date (Month/						ay/Year)  2A. Deemed Execution Date, if any (Month/Day/Year)			3. Trans Code 8)	actior (Instr.	4. Securi Disposed 5)	Securities Acquired (A) isposed Of (D) (Instr. 3, mount (A) or (D)		(A) or 3, 4 and Price	5. Amour Securitie Beneficia Owned F Reported Transact (Instr. 3 a	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		vnership : Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
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 I if any (Month/Day	Date, T	ransac ode (li		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)			of Secu	urities ying ive S	ecurity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				c	ode	v	(A)	(D)	Date Exercisa		Expiration Date	Title	0 0	Amount or Number of Shares					
Stock	\$3.53	05/07/2015			A		20,000		(1)		05/07/2025	Commo		20,000	\$0.00	20,000	)	D	

## **Explanation of Responses:**

1. Vests 25% per quarter on each quarterly anniversary of the date of grant with the final vesting on the first anniversary of the date of grant.

## Remarks:

/s/ Joshua Weingard, as

Attorney-in-Fact for Dennis J. 05/08/2015

<u>Dougherty</u>

\*\* 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 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.