

TRANSENERIX INC.

Reported by
SLATTERY JOSEPH P

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 10/16/17 for the Period Ending 10/16/17

Address	635 DAVIS DRIVE SUITE 300 MORRISVILLE, NC, 27560
Telephone	919-765-8400
CIK	0000876378
Symbol	TRXC
SIC Code	3841 - Surgical and Medical Instruments and Apparatus
Industry	Medical Equipment, Supplies & Distribution
Sector	Healthcare
Fiscal Year	12/31

FORM 4

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

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(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 * SLATTERY JOSEPH P (Last) (First) (Middle) C/O TRANSENERIX, INC., 635 DAVIS DRIVE, SUITE 300 (Street) MORRISVILLE, NC 27560 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol TRANSENERIX INC. [TRXC]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> X Officer (give title below) <input type="checkbox"/> Other (specify below) EVP and CFO
3. Date of Earliest Transaction (MM/DD/YYYY) <p align="center">10/16/2017</p>		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
4. If Amendment, Date Original Filed (MM/DD/YYYY)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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			
Common Stock	10/16/2017		X	(A)	200000	A	\$1.00	644365	D	
Common Stock								25000	I	By IRA

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		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 of Derivative Security: 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				
Series A Warrants	\$1.00	10/16/2017		X	(A)	200000		5/3/2017	10/31/2017	Common Stock	200000	\$0.00	0	D	

Explanation of Responses:

- (1) On October 16, 2017, the reporting person exercised his Series A warrants to purchase 200,000 shares of common stock of TransEnterix, Inc. (the "Company"), par value \$0.001 per share, for a purchase price of \$1.00 per share.
- (2) The expiration date of the Series A warrant accelerated to the date that is 10 business days after the Company provides written notice to warrant holders of its receipt of FDA clearance for the Senhance System, as set forth in the warrant.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SLATTERY JOSEPH P C/O TRANSENERIX, INC. 635 DAVIS DRIVE, SUITE 300 MORRISVILLE, NC 27560			EVP and CFO	

Signatures

/s/ Joshua Weingard as attorney-in-fact for Joseph Slattery

10/16/2017

**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 control number.