

OMB APPROVAL	
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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**

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* <b>Smith Eric A</b>  (Last) (First) (Middle) <b>C/O TRANSENERIX, INC.</b> <b>635 DAVIS DRIVE, SUITE 300</b>  (Street) <b>MORRISVILLE NC 27560</b>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <b>TRANSENERIX INC. [ TRXC ]</b>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>Chief Commercial Officer</b>
	3. Date of Earliest Transaction (Month/Day/Year) <b>02/06/2019</b>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	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

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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			

**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 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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option	\$2.47	02/06/2019		A		526,000		(1)	02/06/2029	Common Stock	526,000	\$0.00	526,000	D	
Restricted Stock Units	(2)	02/06/2019		A		350,000		(3)	(3)	Common Stock	350,000	\$0.00	350,000	D	

**Explanation of Responses:**

- Vests 25% on the first anniversary of the date of grant and 1/48th of the entire award monthly on the vesting date anniversary for 36 months, subject to acceleration as set forth in the Incentive Plan and the Reporting Person's Employment Agreement with the Company.
- Each restricted stock unit represents the right to receive one share of the Registrant's common stock.
- Forfeiture restrictions will lapse on the restricted stock units in three substantially equal annual installments of 116,667, 116,667 and 116,666 on February 4, 2020, 2021 and 2022 as long as the Reporting Person remains in the employ of the Registrant, subject to acceleration as set forth in the Incentive Plan and the Reporting Person's Employment Agreement with the Company.

**Remarks:**

/s/Joshua Weingard, as  
Attorney-in-Fact for Eric A. Smith      02/06/2019

\*\* 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.