### FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OWB APPRC	VAL
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			or Section 30(h) of the Investment Company Act of 1940	
1. Name and Addr	1 0		2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>TRANSENTERIX INC.</u> [TRXC]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
AISLING CAPITAL III LP				Director X 10% Owner
(Last) 888 SEVENTH 30TH FL	SEVENTH AVENUE		3. Date of Earliest Transaction (Month/Day/Year) 04/21/2014	Officer (give title Other (specify below) below)
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicabl Line)
(Street) NEW YORK	NY	10106		Form filed by One Reporting Person X Form filed by More than One Reporting Person
(City)	(State)	(Zip)		

### 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.4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		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)		(1150.4)
Common Stock	04/21/2014		Р		1,037,767	A	\$4	8,335,819 <sup>(1)</sup>	I	By Aisling Capital III, LP <sup>(2)</sup> <sub>(3)</sub>

# 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. Transa Code ( 8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed	6. Date Exercisable and Expiration Date (Month/Day/Year)		Expiration Date		Expiration Date		Expiration Date		iration Date Amount of		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	Amount or Number of Shares										

# 1. Name and Address of Reporting Person\*

AISLING CAPITAL III LP								
(Last)	(First)	(Middle)						
888 SEVENTH AVENUE								
30TH FL								
(Street)								
NEW YORK	NY	10106						
(City)	(State)	(Zip)						
	1. Name and Address of Reporting Person <sup>*</sup> Aisling Capital Partners III LLC							
(Last)	(First)	(Middle)						
888 SEVENTH AV	ENUE							
30TH FL								
(Street)								
NEW YORK	NY	10106						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person <sup>*</sup> Aisling Capital Partners III LP								

(Last)	(First)	(Middle)
888 SEVENTH	AVENUE	
30TH FL		
(Street)		
NEW YORK	NY	10106
(City)	(State)	(Zip)
1. Name and Addres <u>SCHIFF ANI</u>	s of Reporting Person <sup>*</sup> DREW N	
(Last)	(First)	(Middle)
888 SEVENTH	AVENUE	
30TH FL		
(Street)		
NEW YORK	NY	10106
(City)	(State)	(Zip)
1. Name and Addres Purcell Denni	s of Reporting Person <sup>*</sup> <u>S J</u>	
(Last)	(First)	(Middle)
888 SEVENTH	AVENUE	
30TH FL		
(Street)		
NEW YORK	NY	10106
(City)	(State)	(Zip)
1. Name and Addres <u>ELMS STEV</u>	s of Reporting Person <sup>*</sup>	
(Loct)	(First)	(Middle)
(Last) 888 SEVENTH	(First)	(Middle)
30TH FL	AV EINUE	
(Street)		
NEW YORK	NY	10106
(City)	(State)	(Zip)

#### Explanation of Responses:

1. On March 31, 2014, the Issuer implemented a reverse stock split of its common stock at a ratio of 1-for-5, resulting in Aisling Capital III, LP's ("Aisling") ownership of 29,192,208 fewer shares of common stock.

2. These shares of common stock are owned directly by Aisling, and held indirectly by Aisling Capital Partners III, LP ("Aisling GP"), as general partner of Aisling, Aisling Capital Partners III LLC ("Aisling Partners"), as general partner of Aisling GP, and each of the individual managing members of Aisling Partners. The individual managing members (collectively, the "Managers") of Aisling Partners are Dennis Purcell, Dr. Andrew Schiff and Steve Elms. Aisling GP, Aisling Partners and the Managers share voting and dispositive power over the shares directly held by Aisling. Pursuant to Rule 16a-1(a)(2)(ii)(B) under the Securities Exchange Act of 1934, as amended (the "Act"), each of the Reporting Persons may be deemed to be the beneficial owner of the securities reported herein only to the extent of its pecuniary interest therein. (Continued in Footnote 3)

3. (Continued from Footnote 2) Pursuant to Rule 16a-1(a)(4) under the Act, this filing shall not be deemed an admission that the any of the Reporting Persons is, for purposes of Section 16 of the Act or otherwise, the beneficial owner of any securities reported herein in excess of such amount.

<u>/s/ Lloyd Appel, Aisling</u> <u>Capital III, LP</u>	<u>04/23/2014</u>
<u>/s/ Lloyd Appel, Aisling</u> <u>Capital Partners III LLC</u>	<u>04/23/2014</u>
<u>/s/ Lloyd Appel, Aisling</u> <u>Capital Partners III, LP</u>	<u>04/23/2014</u>
/s/ Andrew N. Schiff	04/23/2014
/s/ Dennis J. Purcell	04/23/2014
<u>/s/ Steve Elms</u>	04/23/2014
** 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.