TRANSGENOMIC INC Form SC 13G July 18, 2013

the Act.

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (AMENDMENT NO.)  $^{\star}$ 

TRANSGENOMIC Inc.
(Name of Issuer)
Common Stock
(Title of Class of Securities)
89365K206
(CUSIP Number)
07/15/2013
(Date of Event which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this schedule is filed:
/ / Rule 13d-i(b) /X / Rule 13d-i(c) / / Rule 13d-i(d)
*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP NO. 89365K206 13G

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of

<sup>1</sup> NAME OF REPORTING PERSON
I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)

AMH :	Equity	LLC					
2	CHECK				OX IF A MEMBER OF A GROUP*		
3	SEC US	SE OI	NLY				
4							
	New Yo	ork,	USA				
	NUI	MBER	OF	5	SOLE VOTING POWER		
	SHARES				264,904		
	BENEFICIALLY						
	OWNED BY			6	SHARED VOTING POWER		
		Εž	ACH				
	REPORTING PERSON			7	SOLE DISPOSITIVE POWER		
					264,904		
		W	ITH				
				8	SHARED DISPOSITIVE POWER		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,000,000 shares of common stock.						
	CHECK ES* /		IF THE	AGGREGA	TE AMOUNT IN ROW (9) EXCLUDES CERTAIN		
11					NTED BY AMOUNT IN ROW 9		
12	TYPE (	DF RI	EPORTING	G PERSON	*		

CUSI	P NO. 89	365K206	13G	_
			RSON N NO. OF ABOVE PERSONS (ENTITIES ONLY)	
2	CHECK THE		E BOX IF A MEMBER OF A GROUP*	_
3	SEC USE O	NLY		_
4	CITIZENSH		OF ORGANIZATION	_
	NUMBER SHAI BENEFICIA	RES	SOLE VOTING POWER 4,735,096 Shares of Common Stock	_
		BY €	SHARED VOTING POWER	_
	REPORT PER: W		SOLE DISPOSITIVE POWER 4,735,096 Shares of Common Stock	
		8	SHARED DISPOSITIVE POWER	
	AGGREGATE 5,000,000	shares of c	EFICIALLY OWNED BY EACH REPORTING PERSON common stock.	_
			REGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN	-

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

5.7%

\_\_\_\_\_

12 TYPE OF REPORTING PERSON\* PN

\_\_\_\_\_

ITEM 1: (a) NAME OF ISSUER:

TRANSGENOMIC Inc.

(b) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: 12325 Emmett Street. Omaha, Nebraska 68164

ITEM 2: (a) NAME OF PERSON FILING:

This Schedule 13G is jointly filed by Leviticus Partners, L.P., a Delaware limited partnership ("Leviticus") and AMH Equity, LLC ("AMH"), a New York limited liability company (each a "Reporting Person" and, collectively, the "Reporting Persons"). AMH is the general partner of Leviticus.

(b) ADDRESS OF PRINCIPAL BUSINESS OFFICE:

C/O Leviticus Partners LP 60 East 42nd Street Suite 901 New York, NY 10165

(c) CITIZENSHIP:

See above

(d) TITLE OF CLASS OF SECURITIES:

SEE COVER PAGE

(e) CUSIP NUMBER:

SEE COVER PAGE

ITEM 3: See Item 12 above

ITEM 4: (a) AMOUNT BENEFICIALLY OWNED:

See Item 9 above

(b) PERCENT OF CLASS:

See Item 11 above

(c) NUMBER OF SHARES AS TO WHICH SUCH PERSON HAS VOTING AND DISPOSITIVE POWERS:

See Items 5 and 7 above

ITEM 5: OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS: / /

ITEM 6: OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER

PERSON:

N/A

The principal address of Leviticus is:

60 East 42nd Street

Suite 901

New York, NY 10165

ITEM 7:

Inapplicable

ITEM 8:

Inapplicable

ITEM 9: NOTICE OF DISSOLUTION OF GROUP:

Inapplicable

ITEM 10: CERTIFICATION:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in theordinary course of business and were not acquired and are not held for the purpose of and do not have the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having such purpose or effect.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: July 18, 2013

Leviticus Partners, L.P.

By: AMH Equity, LLC, its general partner

By: /s/ Adam Hutt Name: Adam Hutt

Title: Managing Member

AMH Equity, LLC By: /s/ Adam Hutt Name: Adam Hutt

Title: Managing Member