UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported):

August 6, 2015

TransEnterix, Inc.

(Exact name of registrant as specified in its charter)

Delaware

0-19437 (Commission

File Number)

(State or other jurisdiction of incorporation)

635 Davis Drive, Suite 300, Morrisville, North Carolina

(Address of principal executive offices)

Registrant's telephone number, including area code:

Not Applicable

Former name or former address, if changed since last report

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

[] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

[] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

[] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

[] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

11-2962080

(I.R.S. Employer Identification No.)

27560

(Zip Code)

919-765-8400

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Item 2.02 Results of Operations and Financial Condition.

On August 6, 2015, TransEnterix, Inc., a Delaware corporation (the "Company") issued a press release announcing its financial results for the second quarter ended June 30, 2015. A copy of the press releases is furnished herewith as Exhibit 99.1.

Also on August 6, 2015, following the issuance of the press release referred to above, the Company conducted a conference call to discuss the reported operating and financial results.

The information included herein and in Exhibit 99.1 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 ("Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

Exhibit No. Description 99.1 Press release, dated August 6, 2015

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

August 6, 2015

TransEnterix, Inc.

By: /s/ Joseph P. Slattery

Name: Joseph P. Slattery Title: EVP and CFO Exhibit Index

Exhibit No.

Description

99.1

Press Release dated August 6, 2015

Aug 6, 2015

TransEnterix, Inc. Reports Operating Results for the Second Quarter 2015

RESEARCH TRIANGLE PARK, N.C., — (BUSINESS WIRE) — TransEnterix, Inc. (NYSE MKT: TRXC), a medical device company that is pioneering the use of robotics and flexible instruments to improve minimally invasive surgery, today announced its operating and financial results for the second quarter 2015.

Operating Highlights

- Completed Good Laboratory Practices (GLP) Studies using the SurgiBot™ System in April 2015
- SurgiBot System FDA 510(k) Application Submitted June 1, 2015
- Completed underwritten equity offering raising \$52.2 million in net proceeds, including the underwriters exercise of additional shares in July 2015

"We are pleased to have submitted our 510(k) application to the FDA for the SurgiBot System," said Todd M. Pope, President and Chief Executive Officer of TransEnterix. "For the balance of the year, we will be working with the FDA to achieve our clearance and preparing for commercialization."

For the three months ended June 30, 2015, the Company reported a net loss of \$9.3 million, or \$0.14 net loss per share, which included research and development expenses of \$6.6 million, sales and marketing expenses of \$0.4 million, and general and administrative expenses of \$2.1 million. Operating expenses were primarily associated with the development of the SurgiBot System. On June 30, 2015, the Company's cash and cash equivalents totaled \$71.1 million.

Conference Call

TransEnterix, Inc. will host a conference call on Thursday, August 6, 2015 at 4:30 PM ET to discuss its 2015 second quarter operating and financial results. To listen to the conference call on your telephone, please dial (877) 419-6591 for domestic callers or (719) 325-4747 for international callers approximately ten minutes prior to the start time. To access the live audio webcast or archived recording, use the following link http://ir.transenterix.com/events.cfm. The replay will be available on the Company's website for approximately 90 days after the conference call.

About SurgiBot

The <u>SurgiBot</u> system, currently in development, is a minimally invasive, patient-side robotic surgery system. The system utilizes <u>flexible instruments</u> through articulating channels controlled directly by the surgeon, with robotic assistance, at the patient's bedside. The flexible nature of the system allows for multiple instruments to be introduced and deployed through a single incision. The SurgiBot System has not been cleared by the FDA for use in the United States.

About TransEnterix

TransEnterix is a medical device company that is pioneering the use of robotics and flexible instruments to improve minimally invasive surgery by addressing the economic and clinical challenges associated with current laparoscopic and robotic options. The Company is focused on the development and commercialization of the SurgiBot System, a robotically enhanced laparoscopic surgical platform that allows the surgeon to be patient-side within the sterile field. For more information, visit the company's website at www.transenterix.com.

Forward Looking Statements

This press release includes statements relating to the SurgiBot System, and our current regulatory and commercialization plans for these products. These statements and other statements regarding our future plans and goals constitute "forward looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, and are intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. Such statements are subject to risks and uncertainties that are often difficult to predict, are beyond our control, and which may cause results to differ materially from expectations, including whether we will be able to successfully commercialize the SurgiBot System and whether the SurgiBot System will be able to be utilized in a wide variety of surgical facilities with the potential to deliver critical benefits to surgeons, hospitals and patients. Factors that could cause our results to differ materially from those described include, but are not limited to, whether the SurgiBot System is 510(k) application will be clared by the U.S. FDA. For a discussion of the most significant risks and uncertainties associated with TransEnterix's business, please review our filings with the Securities and Exchange Commission (SEC), including our Annual Report on Form 10-K for the year ended December 31, 2014 filed on February 20, 2015, our Form 10-Q for the 2015 second quarter expected to be filed on August 6, 2015, and other filings we make with the Securities and Exchange Commission. You are cautioned not to place undue reliance on these forward looking statements, which are based on our expectations as of the date of this press release. We undertake no obligation to publicly update or revise any forward looking statement, whether as a result of new information, future events or otherwise.

Investor Contact: Westwicke Partners Mark Klausner, 443-213-0501 transenterix@westwicke.com

or Media Contact: TransEnterix, Inc. Mohan Nathan, 919-917-6559 mnathan@transenterix.com

TransEnterix, Inc. Consolidated Statements of Operations and Comprehensive Loss (in thousands) (Unaudited)

		nonths ended une 30,		nths ended ne 30,
	2015	2014	2015	2014
Sales Operating Expenses	\$ —	\$ 113	\$ —	\$ 206

Cost of goods sold Research and development Sales and marketing General and administrative	 6,579 373 2,116	238 7,882 461 1,913	 14,063 748 4,096	458 12,893 867 3,527
Total Operating Expenses	9,068	10,494	18,907	17,745
Operating Loss	(9,068)	(10,381)	(18,907)	(17,539)
Other Expense Interest Expense, net	(280)	(206)	(561)	(527)
Total Other Expense, net	(280)	(206)	(561)	(527)
Net Loss	\$(9,348)	\$(10,587)	\$(19,468)	\$(18,066)
Other comprehensive income (loss)	—	_	_	_
Comprehensive loss	\$(9,348)	\$ (10,587)	\$(19,468)	\$(18,066)
Net loss per share — basic and diluted	\$ (0.14)	\$ (0.18)	\$ (0.30)	\$ (0.33)
Weighted average common shares outstanding — basic and diluted	68,105	59,673	65,937	54,264

TransEnterix, Inc. Consolidated Balance Sheets (in thousands, except share amounts) (Unaudited)

	June 30, 2015	December 31, 2014
Assets		
Current Assets		
Cash and cash equivalents	\$ 71,112	\$ 34,766
Accounts receivable, net	8	133
Interest receivable	1	1
Other current assets	586	789
Total Current Assets	71,707	35,689
Restricted cash	_	250
Property and equipment, net	2,914	3,120
Intellectual property, net	1,991	2,241
Trade names, net	6	7
Goodwill	93,842	93,842
Other long term assets	90	62
Total Assets	\$ 170,550	\$ 135,211
Liabilities and Stockholders' Equity Current Liabilities		
Accounts payable	\$ 1,606	\$ 1,768
Accrued expenses	2,259	1,769
Notes payable — current portion	2,487	610
Total Current Liabilities Long Term Liabilities Notes payable — less current portion, net of debt	6,352	4,147
discount	7,427	9,275
Total Liabilities Commitments and Contingencies Stockholders' Equity Common stock \$0.001 par value, 750,000,000 shares authorized at June 30, 2015 and December 31, 2014; and 82,481,722 and 63,182,806 shares issued and outstanding at June 30, 2015 and December 31, 2014,	13,779	13,422
respectively	82	63
Additional paid-in capital	312,073	257,642
Accumulated deficit	(155,384)	(135,916)

TransEnterix, Inc. Consolidated Statements of Cash Flows (in thousands) (Unaudited)

	Six Months Ended June 30,		
	2015	2014	
Operating Activities			
Net loss	\$(19,468)	\$(18,066)	
Adjustments to reconcile net loss to net cash and cash equivalents used			
in operating activities:			
Depreciation and amortization	768	594	
Amortization of debt discount	29	—	
Amortization of debt issuance costs	25	44	
Stock-based compensation	1,667	1,202	
Loss on disposal of property and equipment		19	
Changes in operating assets and liabilities:			
Accounts receivable	125	92	
Interest receivable		66	
Inventory		263	
Other current and long term assets	150	(13)	
Restricted cash	250	125	
Accounts payable	(162)	1,812	
Accrued expenses	490	500	
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Net cash and cash equivalents used in operating activities	(16,126)	(13,362)	
Investing Activities			
Proceeds from sale and maturities of investments	_	6,191	
Purchase of property and equipment	(311)	(910)	
	()	()	
Net cash and cash equivalents (used in) provided by investing			
activities	(311)	5,281	
	(011)	0,201	
Financing Activities			
Payment of debt		(1,897)	
Proceeds from issuance of common stock, net of issuance costs	52,533	52,506	
Proceeds from exercise of stock options and warrants	250	24	
rocceds from exercise of slock options and warrants	200	27	
Net cash and cash equivalents provided by financing activities	52,783	50,633	
Net increase in cash and cash equivalents	36,346	42,552	
Cash and Cash Equivalents, beginning of period	34,766	10,014	
Cash and Cash Equivalents, end of period	\$ 71,112	\$ 52,566	
Supplemental Disclosure for Cash Flow Information			
Interest paid	\$ 375	\$ 337	