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, 2018

TACTILE SYSTEMS TECHNOLOGY, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

001-37799 (Commission File Number)

41-1801204 (I.R.S. Employer Identification No.)

1331 Tyler Street NE, Suite 200, Minneapolis, MN 55413 (Address of principal executive offices) (Zip Code)

(612) 355-5100

(Registrant's telephone number, including area code)

N/A

(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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). Emerging growth company x

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. o

Item 2.02. Results of Operations and Financial Condition.

On August 6, 2018, we issued a press release disclosing our results of operations and financial condition for our most recently completed fiscal quarter. In accordance with General Instruction B.2 of Form 8-K, the information in this Current Report on Form 8-K, including Exhibit 99.1, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liability of that section, and shall not be incorporated by reference into any registration statement or other document filed under the Securities Act of 1933 or the Securities Exchange Act of 1934, except as shall be expressly set forth by specific reference in that filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

SIG	ENATURES
Pursuant to the requirements of the Securities Exchange Act of 1934, undersigned hereunto duly authorized.	the registrant has duly caused this report to be signed on its behalf by the
Date: August 6, 2018	TACTILE SYSTEMS TECHNOLOGY, INC. By: /s/ Lynn L. Blake Lynn L. Blake Chief Financial Officer

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Description

Exhibit No.

99.1

Press Release dated August 6, 2018

TACTILE SYSTEMS TECHNOLOGY, INC. REPORTS SECOND QUARTER 2018 FINANCIAL RESULTS; UPDATES 2018 OUTLOOK

Q2 Revenue Increased 30% Year-over-Year; Operating Income Up 80%

MINNEAPOLIS, MN, August 6, 2018 — Tactile Systems Technology, Inc. ("Tactile Medical") (Nasdaq: TCMD), a medical technology company focused on developing medical devices for the treatment of chronic diseases at home, today reported financial results for the second quarter ended June 30, 2018.

Second Quarter 2018 Summary:

- Total revenue increased 30% year-over-year, to \$34.1 million, compared to \$26.3 million in second quarter 2017.
- · Flexitouch revenue increased 30% year-over-year, to \$31.4 million, compared to \$24.2 million in second quarter 2017.
- · Operating income of \$1.3 million, compared to operating income of \$0.7 million in second quarter 2017.
- · Net income of \$2.6 million, compared to net income of \$3.8 million in second quarter 2017.
- · Adjusted EBITDA of \$4.3 million compared to Adjusted EBITDA of \$2.3 million in second quarter 2017.

Second Quarter Highlights:

- · On April 9, 2018, the Company announced that its latest-generation Flexitouch system, the Flexitouch Plus, is commercially available throughout the United States for the treatment of lymphedema. The Company previously announced U.S. Food and Drug Administration (FDA) 510(k) clearance for the Flexitouch Plus in June 2017.
- · On June 4, 2018, the Company announced it had signed a purchase agreement with Wright Therapy Products, Inc. Under the terms of the agreement, Tactile Medical acquired the rights to a portfolio of 31 issued and pending patents, consisting of intellectual property related to Wright Therapy Products' pneumatic compression therapy devices, which are used for the treatment of lymphedema, venous insufficiency, venous ulcers and other edematous conditions.
- · On June 22, 2018, the Company announced the publication of a new clinical study demonstrating the health and economic benefits of the Flexitouch system for chronic venous insufficiency-related lymphedema ("CVI-related lymphedema," also known as "Phlebolymphedema"), compared to other treatment modalities. The study, titled *Health and Economic Benefits of Advanced Pneumatic Compression Devices in Patients with Phlebolymphedema*, was conducted by Lerman et al. and published in the Journal of Vascular Surgery.

Highlights Subsequent to Quarter End:

· On August 3, 2018, the Company entered into a Credit Agreement with Wells Fargo Bank, National Association for a senior secured credit facility. The Credit Agreement provides for a \$10 million revolving credit facility with a three-year maturity. Borrowings under the Credit Agreement would bear interest at a rate of Libor plus 140 basis points to 215 basis points, depending on the Company's total leverage ratio at the time. The Credit Agreement also includes a \$25 million accordion feature. Subject to satisfaction of certain conditions, the accordion feature could allow the Company to

expand the total aggregate principal amount of loans available under the Credit Agreement to up to \$35 million. As of August 6, 2018, the Company had not borrowed under the Credit Agreement.

· On August 6, 2018, the Company announced the appointment of Brent A. Moen to the position of Chief Financial Officer, effective September 2, 2018. Mr. Moen will succeed Lynn L. Blake, who will resign from her current role as Chief Financial Officer effective as of the close of business on September 1, 2018. Ms. Blake's resignation is for personal reasons and not due to any disagreement with the Company on any matter, including related to the Company's operations, policies, practices, financial reporting or controls. Ms. Blake will continue to advise the Company in a consulting role until March 2019 in order to facilitate a smooth transition.

"Our second quarter and first half results reflect strong operating and financial performance this year," said Gerald R. Mattys, Chief Executive Officer of Tactile Medical. "Flexitouch system sales continue to drive our revenue growth — increasing 34% over the first six months of 2018 — fueled by the powerful combination of a focused selling strategy, targeting high-volume accounts and the Veterans Administration hospital system, strong sales team execution and our expansion of in-network coverage with commercial insurers. Our second quarter revenue growth also benefitted from the full launch of our new Flexitouch Plus system, which is progressing well and continues to garner positive feedback from clinicians and patients. In addition to our robust revenue growth in the second quarter and first half of 2018, we also achieved improved operating income."

"As we announced in a separate press release this evening, the Company has appointed Brent Moen, a tenured financial executive with over 20 years of managerial experience, to lead our continued development as incoming Chief Financial Officer, effective September 2, 2018. Mr. Moen will succeed our current CFO, Lynn Blake, who will continue to provide support and assist with the transition in a consulting role until March 2019."

Mr. Mattys continued, "Looking ahead, we are increasing our annual revenue guidance based on our first half results and we expect to leverage our strong revenue growth into improved profitability this year. In addition to remaining focused on these objectives, we will continue to enhance the quality of life for our patient customers by providing them with clinically proven, at-home treatments for their chronic conditions."

Second Quarter 2018 Financial Results

Total revenue for the second quarter of 2018 increased \$7.9 million, or 30%, to \$34.1 million, compared to \$26.3 million for the quarter ended June 30, 2017. The increase in revenue was primarily attributable to an increase of \$7.1 million, or 30%, in Flexitouch system sales. The increase in Flexitouch system sales was largely driven by expansion of our salesforce, growth in the Veterans Administration channel, increased physician and patient awareness of the treatment options for lymphedema, and expanded contractual coverage with national and regional insurance payers.

Gross profit for the second quarter of 2018 increased \$5.3 million, or 28%, to \$24.5 million, compared to \$19.2 million in the second quarter of 2017. Gross margin was 71.8% of sales in the second quarter of 2018, compared to 73.2% of sales in the second quarter of 2017. The current period gross margin was impacted by the Flexitouch Plus launch in the quarter.

Operating expenses for the second quarter of 2018 increased \$4.7 million, or 25%, to \$23.2 million, compared to \$18.5 million in the second quarter of 2017. The increase in operating expenses in the second quarter was

primarily driven by an increase of \$3.8 million, or 36% year-over-year, in sales and marketing expenses due to continued investment in field sales team expansion and marketing activities to increase awareness. The year-over-year increase in operating expenses was also impacted by a \$1.1 million, or 17%, increase in reimbursement, general and administrative expenses.

Operating income for the second quarter of 2018 increased \$0.6 million, or 80%, to \$1.3 million, compared to operating income of \$0.7 million in the second quarter of 2017.

Income tax benefit for the second quarter of 2018 was \$1.1 million, compared to an income tax benefit of \$3.0 million in the second quarter of 2017. The tax benefit recognized in the second quarters of 2018 and 2017 related to tax-deductible stock-based compensation activity in each period.

Net income for the second quarter of 2018 decreased approximately \$1.2 million, or 32%, to \$2.6 million, or \$0.13 per diluted share, compared to net income of \$3.8 million, or \$0.20 per diluted share, in the second quarter of 2017. The decrease in net income was primarily driven by a \$1.9 million decrease in the tax benefit recognized in the current quarter, compared to the second quarter of 2017. Weighted average shares used to compute diluted net income per share were 19.3 million and 18.8 million for the second quarters of 2018 and 2017, respectively.

Adjusted EBITDA for the second quarter of 2018 increased approximately \$2.0 million year-over-year to \$4.3 million, compared to Adjusted EBITDA of \$2.3 million in the second quarter of 2017.

First Half 2018 Financial Results:

Total revenue for the six months ended June 30, 2018 increased \$14.9 million, or 32%, to \$61.0 million, compared to \$46.1 million for the six months ended June 30, 2017. The increase in revenue was primarily driven by an increase of approximately \$14.2 million, or 34%, year-over-year in sales of the Flexitouch system.

Net income for the six months ended June 30, 2018 increased \$0.2 million, to \$2.5 million, or \$0.13 per diluted share, compared to net income of approximately \$2.3 million, or \$0.12 per diluted share, for the six months ended June 30, 2017. Weighted average shares used to compute diluted net income per share were 19.2 million and 18.7 million for the six months ended June 30, 2018 and 2017, respectively.

Adjusted EBITDA for the six months ended June 30, 2018 increased approximately \$3.8 million to \$4.4 million, compared to \$0.6 million for the six months ended June 30, 2017.

Cash Position

At June 30, 2018, cash, cash equivalents and marketable securities were \$41.1 million, compared to \$43.9 million at December 31, 2017. The Company had no debt outstanding at June 30, 2018.

On August 3, 2018, the Company entered into a Credit Agreement with Wells Fargo Bank, National Association for a senior secured credit facility. The Credit Agreement provides for a \$10 million revolving credit facility with a three-year maturity and also includes a \$25 million accordion feature. Subject to satisfaction of certain conditions, the accordion feature could allow the Company to expand the total aggregate principal amount of loans available under the Credit Agreement to up to \$35 million.

As of August 6, 2018, the Company had not borrowed under the Credit Agreement.

2018 Financial Outlook

For 2018, the Company now expects revenue in the range of \$134 million to \$135 million, representing growth of 23% to 24% year-over-year, compared to revenue of \$109.3 million in 2017. This compares to the Company's prior guidance range of \$132 million to \$134 million.

Conference Call

Management will host a conference call at 5:00 p.m. Eastern Time on August 6 to discuss the results of the quarter with a question and answer session. Those who would like to participate may dial 833-286-5804 (647-689-4449 for international callers) and provide access code 4599514. A live webcast of the call will also be provided on the investor relations section of the Company's website at investors.tactilemedical.com.

For those unable to participate, a replay of the call will be available for two weeks at 800-585-8367 (416-621-4642 for international callers); access code 4599514. The webcast will be archived at investors tactile medical.com.

About Tactile Systems Technology, Inc. (DBA Tactile Medical)

Tactile Medical is a leader in developing and marketing at-home therapy devices that treat chronic swelling conditions such as lymphedema and chronic venous insufficiency. Tactile Medical's Mission is to help people suffering from chronic diseases live better and care for themselves at home. The Company's unique offering includes advanced, clinically proven pneumatic compression devices, as well as continuity of care services provided by a national network of product specialists and trainers, reimbursement experts, patient advocates and clinicians. This combination of products and services ensures that tens of

thousands of patients annually receive the at-home treatment necessary to better manage their chronic conditions. Tactile Medical takes pride in the fact that our solutions help increase clinical efficacy, reduce overall healthcare costs and improve the quality of life for patients with chronic conditions.

Legal Notice Regarding Forward-Looking Statements

This release contains forward-looking statements. Forward-looking statements are generally identifiable by the use of words like "may," "will," "should," "could," "expect," "anticipate," "estimate," "believe," "intend," "confident," "outlook" or "project" or the negative of these words or other variations on these words or comparable terminology. The reader is cautioned not to put undue reliance on these forward-looking statements, as these statements are subject to numerous factors and uncertainties outside of the Company's control that can make such statements untrue, including, but not limited to, the adequacy of the Company's liquidity to pursue its complete business objectives; the Company's ability to obtain reimbursement from third party payers for its products; loss or retirement of key executives; adverse economic conditions or intense competition; loss of a key supplier; entry of new competitors and products; adverse federal, state and local government regulation; technological obsolescence of the Company's products; technical problems with the Company's research and products; the Company's ability to expand its business through strategic acquisitions; the Company's ability to integrate acquisitions and related businesses; price increases for supplies and components; or the inability to carry out research, development and commercialization plans. In addition, other factors that could cause actual results to differ materially are discussed in the Company's filings with the SEC. Investors and security holders are urged to read these documents free of charge on the SEC's website at http://www.sec.gov. The Company undertakes no obligation to publicly update or revise its forward-looking statements as a result of new information, future events or otherwise.

Tactile Systems Technology, Inc. Condensed Consolidated Balance Sheets (Unaudited)

Tuna 20

December 21

	June 30, 2018	Dec	ember 31, 2017
\$	17,320	\$	23,968
	23,802		19,944
	17,529		17,623
	16,437		11,040
	5,205		2,119
	947		2,178
	81,240	· ·	76,872
	4,012		3,776
	2,984		2,218
	1,648		2,718
	2,648		2,662
	201		201
-	7,481	-	7,799
\$	92,733	\$	88,447
\$	4 649	\$	4,253
Ψ	,	Ψ	6,706
			2,598
	,		17
			945
			14,519
	12,327		14,515
	1 437		1,141
			15,660
	15,551		15,000
	_		_
	18		18
	73.678		70,224
			3,082
			(44)
			(493)
			72,787
\$		\$	88,447
		\$ 17,320 23,802 17,529 16,437 5,205 947 81,240 4,012 2,984 1,648 2,648 201 7,481 \$ 92,733 \$ 92,733 \$ 16 12,527 1,437 13,964 18 73,678 5,604 (38) (493) 78,769	\$ 17,320 \$ 23,802 17,529 16,437 5,205 947 81,240 4,012 2,984 1,648 2,648 201 7,481 \$ 92,733 \$ \$ \$ \$ 4,649 \$ 5,520 2,033 9 316 12,527 13,964

(Unaudited)

	Three Mon June	ded	Six Months Ended June 30,					
(In thousands, except share and per share data)	2018	2017		2018		2017		
Revenues, net	\$ 34,133	\$ 26,264	\$	60,981	\$	46,114		
Cost of goods sold	9,610	7,034		16,919		12,658		
Gross profit	24,523	 19,230		44,062		33,456		
Operating expenses								
Sales and marketing	14,452	10,645		27,009		20,811		
Research and development	1,289	1,465		2,726		2,583		
Reimbursement, general and administrative	7,471	6,390		14,843		12,264		
Total operating expenses	 23,212	 18,500		44,578		35,658		
Income (loss) from operations	1,311	730		(516)		(2,202)		
Other income	132	64		223		119		
Income (loss) before income taxes	1,443	794		(293)		(2,083)		
Income tax benefit	(1,129)	(2,993)		(2,815)		(4,366)		
Net income	\$ 2,572	\$ 3,787	\$	2,522	\$	2,283		
Net income per common share								
Basic	\$ 0.14	\$ 0.22	\$	0.14	\$	0.13		
Diluted	\$ 0.13	\$ 0.20	\$	0.13	\$	0.12		
Weighted-average common shares used to compute net income per								
common share								
Basic	18,155,543	17,176,386		18,076,546		17,028,237		
Diluted	19,313,156	18,814,565		19,204,100		18,713,421		

Tactile Systems Technology, Inc. Condensed Consolidated Statements of Cash Flows (Unaudited)

Six Months Ended

	June 30,							
(In thousands)		2018		2017				
Cash flows from operating activities								
Net income	\$	2,522	\$	2,283				
Adjustments to reconcile net income to net cash used in operating activities								
Depreciation and amortization		1,687		664				
Stock-based compensation expense		3,258		2,137				
Change in allowance for doubtful accounts		250		(296				
Loss on disposal of equipment		3		_				
Changes in assets and liabilities:								
Accounts receivable		(156)		2,389				
Inventories		(5,397)		(3,077				
Income taxes receivable		(3,086)		(5,263				
Prepaid expenses and other assets		231		354				
Medicare accounts receivable — long-term		1,070		(138				
Accounts payable		309		851				
Accrued payroll and related taxes		(1,186)		(3,574				
Accrued expenses and other liabilities		(896)		688				
Future product royalties		(8)		(33				
Net cash used in operating activities		(1,399)		(3,015				
Cash flows from investing activities								
Proceeds from sales and maturities of marketable securities		9,000		1,000				
Purchases of marketable securities		(11,844)		(11,049				
Purchases of property and equipment		(1,700)		(1,516				
Intangible asset costs		(901)		(23				
Other investments		_		(145				
Net cash used in investing activities		(5,445)		(11,733				
Cash flows from financing activities								
Taxes paid for net share settlement of restricted stock units		(1,791)		(153				
Proceeds from exercise of common stock options and warrants		571		579				
Proceeds from the issuance of common stock from the employee stock purchase plan		1,416		2,210				
Shares repurchased to cover taxes from restricted stock award vesting		_		(493				
Net cash provided by financing activities		196		2,143				
Net change in cash and cash equivalents		(6,648)		(12,605				
Cash and cash equivalents — beginning of period		23,968		30,701				
Cash and cash equivalents — end of period	\$	17,320	\$	18,096				
Supplemental cash flow disclosure	<u> </u>		<u> </u>	, , , , ,				
Cash paid for taxes	\$	436	\$	898				
Capital expenditures incurred but not yet paid	\$	87	\$	294				

Use of Non-GAAP Financial Measures

This press release includes the non-GAAP financial measure of Adjusted EBITDA, which differs from financial measures calculated in accordance with U.S. generally accepted accounting principles ("GAAP"). Adjusted EBITDA in this release represents net income less interest income, net, plus income tax benefit, depreciation and amortization and stock-based compensation expense. Adjusted EBITDA is presented because the Company believes it is a useful indicator of its operating performance. Management uses the measure principally as a measure of the Company's operating performance and for planning purposes, including the preparation of the Company's annual operating budget and financial projections. The Company believes this measure is useful to investors as supplemental information because it is frequently used by analysts, investors and other interested parties to evaluate companies in its industry. The Company believes Adjusted EBITDA is useful to its management and investors as a measure of comparative operating performance from period to period. In addition, Adjusted EBITDA is used as a performance metric in the Company's compensation program.

Adjusted EBITDA is a non-GAAP financial measure and should not be considered as an alternative to, or superior to, net income or loss as a measure of financial performance or cash flows from operations as a measure of liquidity, or any other performance measure derived in accordance with GAAP, and it should not be construed to imply that the Company's future results will be unaffected by unusual or non-recurring items. In addition, the measure is not intended to be a measure of free cash flow for management's discretionary use, as it does not reflect certain cash requirements such as tax payments, debt service requirements, capital expenditures and certain other cash costs that may recur in the future. Adjusted EBITDA contains certain other limitations, including the failure to reflect our cash expenditures, cash requirements for working capital needs and cash costs to replace assets being depreciated and amortized. In evaluating Adjusted EBITDA, you should be aware that in the future the Company may incur expenses that are the same as or similar to some of the adjustments in this presentation. The Company's presentation of Adjusted EBITDA should not be construed to imply that its future results will be unaffected by any such adjustments. Management compensates for these limitations by primarily relying on the Company's GAAP results in addition to using Adjusted EBITDA on a supplemental basis. The Company's definition of this measure is not necessarily comparable to other similarly titled captions of other companies due to different methods of calculation.

The following table contains a reconciliation of Net Income to Adjusted EBITDA.

Tactile Systems Technology, Inc. Reconciliation of Net Income to Non-GAAP Adjusted EBITDA (Unaudited)

	Three Mor	iths 1 e 30,		Increase (Decrease)			Six Months Ended June 30,				Increase (Decrease)		
(In thousands)	2018		2017		\$	%	2018		2017		\$	%	
Net income	\$ 2,572	\$	3,787	\$	(1,215)	(32.1)%	2,522	\$	2,283	\$	239	10.5%	
Interest income, net	(136)		(64)		(72)	112.5%	(244)		(119)		(125)	105.0%	
Income tax benefit	(1,129)		(2,993)		1,864	(62.3)%	(2,815)		(4,366)		1,551	(35.5)%	
Depreciation and amortization	1,224		366		858	234.4%	1,687		664		1,023	154.1%	
Stock-based compensation	1,777		1,180		597	50.6%	3,258		2,137		1,121	52.5%	
Adjusted EBITDA	\$ 4,308	\$	2,276	\$	2,032	89.3%	4,408	\$	599	\$	3,809	635.9%	

The following table summarizes revenues by product for the three and six months ended June 30, 2018 and 2017:

Tactile Systems Technology, Inc. Supplemental Financial Information (Unaudited)

	Three Months Ended June 30,					Incr (Decr		Six Months Ended June 30,					Increase (Decrease)		
(Dollars in thousands)		2018		2017		\$	%		2018		2017		\$	%	
Flexitouch System	\$	31,356	\$	24,208	\$	7,148	29.5%	\$	55,886	\$	41,734	\$	14,152	33.9%	
Entre / Actitouch Systems		2,777		2,056		721	35.1%		5,095		4,380		715	16.3%	
Total Revenue	\$	34,133	\$	26,264	\$	7,869	30.0%	\$	60,981	\$	46,114	\$	14,867	32.2%	

Investor Inquiries:

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investor relations @ tactile medical.com