## 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): May 4, 2017

#### ATRICURE, INC.

(Exact name of registrant as specified in charter)

Delaware (State or other jurisdiction of incorporation) 000-51470 (Commission File Number) 34-1940305 (IRS Employer Identification No.)

7555 Innovation Way
Mason, OH
(Address of principal executive offices)

45040 (Zip Code)

Registrant's telephone number, including area code: (513) 755-4100

#### 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 (see General Instruction A.2. below):						
	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))					

#### Item 2.02. Results of Operations and Financial Condition.

On May 4, 2017, AtriCure, Inc. issued a press release regarding its financial results for the first quarter ended March 31, 2017. The Company will hold a conference call on May 4, 2017 at 4:30 p.m. Eastern Time to discuss the financial results. A copy of the press release is furnished as Exhibit 99.1 to this Form 8-K and is incorporated herein by reference.

The information in this Item 2.02 of Form 8-K and in the press release attached as Exhibit 99.1 is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), or otherwise subject to the liabilities of that Section. The information in Item 2.02 of this Form 8-K and Exhibit 99.1 shall not be incorporated by reference in any filing or other document under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in any such filing or document.

#### Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

#### No. Description

99.1 Press Release dated May 4, 2017 relating to financial results for the first quarter ended March 31, 2017

#### 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.

ATRICURE, INC.

Dated: May 4, 2017 By: /s/ M. Andrew Wade

M. Andrew Wade

Senior Vice President and Chief Financial Officer



Exhibit 99.1

**For immediate release** May 4, 2017

#### **AtriCure Reports First Quarter 2017 Financial Results**

- · Worldwide revenue of \$41.3 million an increase of 14.8% year over year
- · U.S. revenue of \$33.3 million an increase of 17.7% year over year
- · International revenue of \$8.0 million an increase 4.4% year over year

MASON, Ohio, May 4, 2017 – AtriCure, Inc. (Nasdaq: ATRC), a leading innovator in treatments for atrial fibrillation (Afib) and left atrial appendage (LAA) management, today announced first quarter 2017 financial results.

"During the first quarter of 2017, we made significant progress across our strategic priorities, achieving solid results in our base Open business while driving forward our transformation into the minimally invasive market," said Mike Carrel, President and Chief Executive Officer of AtriCure. "We are advancing our clinical trials meaningfully with several new sites enrolling for CONVERGE, and expect enrollment to accelerate in the second half of the year. We are looking forward to continued momentum across our business throughout 2017."

#### First Quarter 2017 Financial Results

Revenue for the first quarter of 2017 was \$41.3 million, an increase of \$5.3 million or 14.8% (15.4% on a constant currency basis), compared to first quarter 2016 revenue. U.S. revenue increased 17.7% to \$33.3 million, driven by strong sales of ablation-related minimally invasive products and AtriClip® products. International revenue was \$8.0 million, an increase of \$0.3 million or 4.4% (6.9% on a constant currency basis), compared to first quarter 2016 revenue.

Gross profit for the first quarter of 2017 was \$30.0 million compared to \$25.9 million for the first quarter of 2016. Gross margin for the first quarter of 2017 increased to 72.7% compared to 72.1% in the first quarter of 2016.

Operating expenses for the first quarter of 2017 increased 12.2%, or \$4.3 million, compared to the first quarter of 2016. The increase in operating expenses was driven primarily by an increase in selling, clinical, marketing, and training expenses.

Loss from operations for the first quarter of 2017 was \$9.6 million, compared to \$9.4 million for the first quarter of 2016. Net loss per share was \$0.32 for the first quarter of 2017 and \$0.31 for the first quarter of 2016. Adjusted EBITDA, a non-GAAP measure, was a loss of \$3.7 million for the first quarter of 2017, compared to a \$4.4 million loss for the first quarter of 2016 (see reconciliation of GAAP results to non-GAAP results in the table accompanying this release).

#### Full Year 2017 Financial Guidance

The Company reiterates its previously given, full year 2017 financial outlook. Constant currency revenue growth is expected to be approximately 13% to 15% over full year 2016, which implies a range of \$175 million to \$178 million at current exchange rates.

Adjusted EBITDA, a non-GAAP measure, is projected to be a loss in the range of \$4 million to \$6 million. Net loss per share is projected to be in the range of \$0.94 to \$1.04. The Company continues to expect positive adjusted EBITDA for full year 2018

#### **Conference Call**

AtriCure will host a conference call at 4:30 p.m. Eastern Time on Thursday, May 4, 2017 to discuss its first quarter 2017 financial results. The call may be accessed through an operator by calling (844) 884-9951 for domestic callers and (661) 378-9661 for international callers using conference ID number 45359788. A live audio webcast of the presentation may be accessed by visiting the Investors page of AtriCure's corporate website at ir.atricure.com. A replay of the presentation will be available for 90 days following the presentation.

#### **About AtriCure**

AtriCure, Inc. provides innovative technologies for the treatment of Afib and related conditions. Afib affects more than 33 million people worldwide. Electrophysiologists and cardiothoracic surgeons around the globe use AtriCure technologies for the treatment of Afib and reduction of Afib related complications. AtriCure's Isolator® Synergy<sup>TM</sup> Ablation System is the first and only medical device to receive FDA approval for the treatment of persistent Afib. AtriCure's AtriClip Left Atrial Appendage Exclusion System products are the most widely sold LAA management devices worldwide. For more information, visit AtriCure.com or follow us on Twitter @AtriCure.

#### **Forward-Looking Statements**

This press release contains "forward-looking statements"—that is, statements related to future events that by their nature address matters that are uncertain. For details on the uncertainties that may cause our actual results to be materially different than those expressed in our forward-looking statements, visit <a href="http://www.atricure.com/fls">http://www.atricure.com/fls</a> as our Annual Reports on Form 10-K and Quarterly Reports on Form 10-Q which contain risk factors. We do not undertake to update our forward-looking statements. This document also includes forward-looking projected financial information that is based on current estimates and forecasts. Actual results could differ materially.

#### **Use of Non-GAAP Financial Measures**

To supplement AtriCure's condensed consolidated financial statements prepared in accordance with accounting principles generally accepted in the United States of America, or GAAP, AtriCure uses certain non-GAAP financial measures in this release as supplemental financial metrics.

Revenue reported on a constant currency basis is a non-GAAP measure and is calculated by applying previous period foreign currency exchange rates to each of the comparable periods. Management analyzes revenue on a constant currency basis to better measure the comparability of results between periods. Because changes in foreign currency exchange rates have a non-operating impact on revenue, the Company believes that evaluating growth in revenue on a constant currency basis provides an additional and meaningful assessment of revenue to both management and the company's investors.

Adjusted EBITDA provides an indication of performance excluding certain items. Management believes that in order to properly understand short-term and long-term financial trends, investors may wish to consider the impact of these excluded items in addition to GAAP measures. The excluded items vary in frequency and/or impact on our continuing operations and management believes that the excluded items are typically not reflective of our ongoing core business operations. Further, management uses adjusted EBITDA for its strategic planning. A reconciliations of adjusted EBITDA reported in this release to the most comparable GAAP measure for the respective periods can be found in a table later in this release.

The non-GAAP financial measures used by AtriCure may not be the same or calculated the same as those used by other companies. Non-GAAP financial measures have limitations as analytical tools and should not be considered in isolation or as a substitute for AtriCure's financial results prepared and reported in accordance with GAAP.

#### CONTACTS:

Andy Wade AtriCure, Inc. Senior Vice President and Chief Financial Officer (513) 755-4564 awade@atricure.com

Lynn Pieper Lewis Gilmartin Group Investor Relations (415) 937-5402 lynn@gilmartinir.com

### ATRICURE, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(In Thousands, Except Per Share Amounts) (Unaudited)

	Three Months Ended March 31,				
	_	2017	2016		
Domestic Revenue:					
Open-heart ablation	\$	15,705	\$	13,968	
Minimally invasive ablation		8,282		6,725	
AtriClip		8,702		6,848	
Total ablation and AtriClip		32,689	'	27,541	
Valve tools		579		731	
Total domestic		33,268		28,272	
International Revenue:					
Open-heart ablation		4,590		4,472	
Minimally invasive ablation		1,958		2,164	
AtriClip		1,395		865	
Total ablation and AtriClip		7,943		7,501	
Valve tools		62		167	
Total international		8,005		7,668	
Total revenue		41,273		35,940	
Cost of revenue		11,265		10,026	
Gross profit		30,008		25,914	
Operating expenses:					
Research and development expenses		9,550		8,563	
Selling, general and administrative expenses		30,100		26,770	
Total operating expenses		39,650		35,333	
Loss from operations		(9,642)		(9,419)	
Other expense, net		(518)		(300)	
Loss before income tax expense	_	(10,160)		(9,719)	
Income tax expense		23		5	
Net loss	\$	(10,183)	\$	(9,724)	
Basic and diluted net loss per share	\$	(0.32)	\$	(0.31)	
Weighted average shares used in computing net loss per share:					
Basic and diluted		32,020		31,358	

# ATRICURE, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEETS (In Thousands) (Unaudited)

	March 31, 2017	December 31, 2016	
Assets			
Current assets:			
Cash, cash equivalents, and short-term investments	\$ 34,465	\$	44,009
Accounts receivable, net	21,661		21,094
Inventories	18,838		17,660
Other current assets	4,145		2,954
Total current assets	79,109		85,717
Property and equipment, net	29,930		29,995
Long-term investments	_		3,000
Goodwill and intangible assets, net	157,046		157,388
Other noncurrent assets	338		321
Total assets	\$ 266,423	\$	276,421
Liabilities and Stockholders' Equity			
Current liabilities:			
Accounts payable and accrued liabilities	\$ 24,920	\$	27,140
Other current liabilities and current maturities of capital leases and long-term debt	3,489		1,688
Total current liabilities	 28,409		28,828
Capital leases	13,184		13,319
Long-term debt	22,154		23,886
Other noncurrent liabilities	41,818		41,946
Total liabilities	 105,565		107,979
Stockholders' equity:			
Common stock	34		33
Additional paid-in capital	370,374		367,851
Accumulated other comprehensive loss	(393)		(468)
Accumulated deficit	(209,157)		(198,974)
Total stockholders' equity	160,858		168,442
Total liabilities and stockholders' equity	\$ 266,423	\$	276,421

# ATRICURE, INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (In Thousands) (Unaudited)

	Three Months Ended March 31,				
		2017	2016		
Cash flows from operating activities:			·		
Net loss	\$	(10,183)	\$	(9,724)	
Adjustments to reconcile net loss to net cash used in					
operating activities:					
Share-based compensation expense		3,628		2,842	
Depreciation and amortization of intangible assets		2,304		2,211	
Amortization of deferred financing costs		66		15	
Loss on disposal of equipment		62		141	
Realized loss (gain) from foreign exchange on intercompany transactions		21		(5)	
Amortization/accretion on investments		38		56	
Change in allowance for doubtful accounts		(136)		_	
Changes in operating assets and liabilities					
Accounts receivable		(397)		30	
Inventories		(1,145)		(1,232)	
Other current assets		(1,175)		(439)	
Accounts payable and accrued liabilities		(2,474)		(4,535)	
Other noncurrent assets and liabilities		(155)		(291)	
Net cash used in operating activities		(9,546)		(10,931)	
Cash flows from investing activities:					
Purchases of available-for-sale securities		(3,096)		_	
Maturities of available-for-sale securities		10,550		9,800	
Purchases of property and equipment		(1,728)		(2,804)	
Net cash provided by investing activities		5,726		6,996	
Cash flows from financing activities:					
Payments on capital leases		(120)		(107)	
Proceeds from stock option exercises		631		1,896	
Shares repurchased for payment of taxes on stock awards		(1,735)		(999)	
Net cash (used in) provided by financing activities		(1,224)		790	
Effect of exchange rate changes on cash and cash equivalents		(10)		149	
Net decrease in cash and cash equivalents		(5,054)		(2,996)	
Cash and cash equivalents - beginning of period		24,208		23,764	
Cash and cash equivalents - end of period	\$	19,154	\$	20,768	
	_	,	_	,	
Supplemental cash flow information:					
Cash paid for interest	\$	488	\$	244	
Cash paid for income taxes		_	•	_	
Non-cash investing and financing activities:					
Accrued purchases of property and equipment		559		243	
I I I I I I I I I I I I I I I I I I I					

## ATRICURE, INC. AND SUBSIDIARIES RECONCILIATION OF GAAP RESULTS TO NON-GAAP RESULTS

(In Thousands) (Unaudited)

#### Reconciliation of Non-GAAP Adjusted Loss (Adjusted EBITDA)

	Three Months Ended March 31,			
	 2017		2016	
Net loss, as reported	\$ (10,183)	\$	(9,724)	
Income tax expense	23		5	
Other expense, net (a)	518		300	
Depreciation and amortization expense	2,304		2,211	
Share-based compensation expense	3,628		2,842	
Non-GAAP adjusted loss (adjusted EBITDA)	\$ (3,710)	\$	(4,366)	

	Th	Three Months Ended March 31,			
	20	017		2016	
(a) Other includes:					
Net interest expense	\$	500	\$		220
Loss due to exchange rate fluctuation		18			80
Other expense, net	\$	518	\$		300