## 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): January 8, 2018

### 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))

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 $\Box$

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.  $\Box$ 

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

On January 8, 2018, AtriCure, Inc. ("AtriCure" or the "Company") issued a press release announcing its preliminary financial results for the fourth quarter and full year ended December 31, 2017. A copy of the press release is furnished as Exhibit 99.1 to this Form 8-K and is incorporated herein by reference.

### Item 7.01. Regulation FD Disclosure.

During the week of January 8, 2018, the Company is holding meetings with investors discussing, among other topics, an overview of the Company's business and growth strategy. A copy of the investor presentation, which is available at www.atricure.com, is furnished as Exhibit 99.2 to this Form 8-K and is incorporated herein by reference.

The Company's presentation discloses certain financial results both in accordance with generally accepted accounting principles ("GAAP") and on a non-GAAP basis with adjustments for certain items. The Company's management believes that presentation of these non-GAAP financial measures and their related reconciliations are useful to investors because the non-GAAP financial measures provide investors with a basis for comparing the results to financial results from prior periods.

Information in the presentation contains forward-looking statements regarding future events and performance of the Company. All such forward-looking statements are based largely on the Company's experience and perception of current conditions, trends, expected future developments and other factors, and on management's expectations, and are subject to risks and uncertainties that could cause actual results to differ materially, including, but not limited to, those factors described in the presentation and in the Company's filings with the Securities and Exchange Commission. The Company disclaims any intention or obligation to update or revise any financial or other projections or other forward-looking statements, whether because of new information, future events or otherwise.

The information in each of Item 2.02 and Item 7.01 of this Form 8-K and in the press release attached as Exhibit 99.1 and the presentation attached as Exhibit 99.2 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 each of Item 2.02 and Item 7.01 of this Form 8-K and each of Exhibit 99.1 and Exhibit 99.2 shall not be incorporated by reference in any filing (whether made before or after the date hereof) or any 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. <u>Description</u>
99.1 Press Release dated January 8, 2018
99.2 Investor Presentation

### 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: January 8, 2018

By: /s/ M. Andrew Wade

M. Andrew Wade Senior Vice President and Chief Financial Officer



For immediate release January 8, 2018

### AtriCure Reports Preliminary Results for Fourth Quarter and Full Year 2017

MASON, Ohio, January 8, 2018 – AtriCure, Inc. (Nasdaq: ATRC), a leading innovator in treatments for atrial fibrillation (Afib) and left atrial appendage (LAA) management, today announced preliminary financial results for the fourth quarter and full year 2017 and provided 2018 financial guidance.

Preliminary and unaudited revenue for fourth quarter 2017 is expected to be approximately \$46.1 million, reflecting growth of approximately 12% over the fourth quarter of 2016. Based on this preliminary estimate, revenue from U.S. customers is expected to be \$36.2 million, reflecting growth of 11% and revenue from international customers is expected to be approximately \$9.9 million, an increase of 16% as reported and 10% on a constant currency basis.

Preliminary revenue for full vear 2017 is expected to be \$174.7 million, reflecting growth of approximately 13% over full vear 2016. Adjusted EBITDA loss (a non-GAAP measure consistently calculated as in previous releases<sup>1</sup>) for the full year 2017 is currently estimated to be in the previously communicated range of \$4 to \$6 million.

"Our fourth quarter results demonstrate solid financial performance as well as several accomplishments, and our business recovered nicely from the impact of the hurricanes in the third quarter. In addition, we enrolled our 100<sup>th</sup> patient in CONVERGE, surpassed the 120,000 AtriClip milestone, and launched the AtriClip PRO•V<sup>TM</sup> device as a platform for current and future growth," said Mike Carrel, President and Chief Executive Officer of AtriCure. "We are well positioned to continue executing on our strategy to deliver solid, balanced, results across our business while progressing forward with our clinical trials and strategic initiatives, and positively impacting patient lives."

#### 2018 Financial Guidance

Management projects 2018 revenue of approximately \$190 million to \$196 million. Adjusted EBITDA, a non-GAAP measure, is projected to be positive for 2018.

#### 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™ 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, with more than 100,000 implanted to date. 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 http://www.atricure.com/fls as well as our Annual Reports on Form 10-K and Ouarterly Reports on Form 10-O 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.

<sup>1</sup> AtriCure will provide a reconciliation of non-GAAP measures to the related GAAP measure in the release of final 2017 results.

### CONTACTS:

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



## Forward Looking Statements

This presentation contains "forward-looking statements"-- that is, statements related to future events that by their nature address matters that are uncertain. All forward-looking information is inherently uncertain and actual results may differ materially from assumptions, estimates or expectations reflected or contained in the forward-looking statements are aresult of various factors. For details on the uncertainites that may cause our actual results to be materially different than those expressed in our forward-looking statements, visit http://www.atricure.com/fls as well as our Annual Reports on Form 10-1K and Quarterly Reports on Form 10-Q which or contain risk factors. Forward-looking statements address our expected future business, financial performance, financial condition and results of operations, and often contain words such as "intends," "estimates," "anticipates," hopes," "projects," "plans," expects, "seek," "believes," "see," "should," "will, "would," target," and similar expressions and the negative versions thereof. Such statements are based only upon current expectations of AtriCure. Any forward-looking statement speaks only as of the date made. Reliance should not be placed on forward-looking statements because they involve known and unknown risks, uncertainties and other factors which may cause actual results, performance or achievements to differ materially from those expressed or implied. Forward-looking statements and based on AtriCure's experience and perception of current conditions, trends, expected future developments and other factors it believes are appropriate under the circumstances and are subject to numerous risks and uncertainties, many of which are beyond AtriCure's contol. With respect to the forward-looking statements, we claim the protection of the safe harbor for forward-looking statements to reflect new information or future events or otherwise unless required by law. This presentation includes the use of non-GAAP measures. Reference AtriCure's Form 8-K fili

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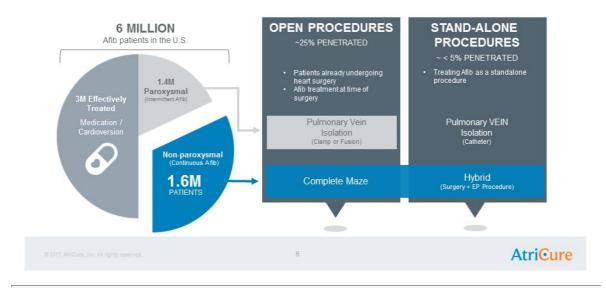




## Key Investment Rationale

| Unique company addressing an underserved and growing population of patients                 | ~17 million chronic Afib patients globally<br>Current standard of care does not adequately address this population   |  |  |
|---|--|--|--|
| Portfolio of Standalone/Minimally Invasive (MIS)<br>opportunities to drive long term growth | CONVERGENT approach – Over 8K procedures to date; CONVERGE trial is top priority     DEEP / FUSION approach – Over 30K procedures to date; DEEP Trial underway   |  |  |
| AtriClip business is high growth and complements<br>multiple procedures                     | <ul> <li>Most widely used Left Atrial Appendage (LAA) device with over 110K sold to date</li> <li>ATLAS trial underway for non-Afib patients</li> <li>Delivering novel MIS approaches annually, driving volume and ASP growth</li> </ul> |  |  |
| Can deepen penetration of open heart ablation through training                              | <ul> <li>Product improvements and salesforce re-focus will drive growth</li> <li>Cash generation of product line funds development</li> </ul>  |  |  |
| Plan to be EBITDA profitable in 2018  | Enables growth funding without dilution  |  |  |
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## **Two Distinct Patient Profiles**



## AtriCure Product Portfolio

| OPEN ABLATION          | ISOLATOR SYNERGY CLAMPS          | CITOICE CRYOABLATION CITOFC<br>PROBE | DRM CRYDABLATION COOLRAIL LINEAR | PEN ISOLATOR TRANSPOLAR PER |
|------------------------|----------------------------------|--------------------------------------|----------------------------------|-----------------------------|
| MIS ABLATION           | ISOLATOR SYNERGY<br>ACCESS CLAMP | COBRA FUSION 1<br>ABLATION SYSTE     | 50 EPI-SENSE                     | SUBTLE CANNULA              |
|                        | OPE                              | N                                    | MIS                              | 5                           |
| LAA CLOSURE MANAGEMENT |                                  | and and                              |                                  |                             |
|                        | ATRICLIP LONG                    | ATRICLIP FLEX                        | ATRICLIP PRO                     | ATRICLIP PRO2               |
|                        |                                  |                                      |                                  |                             |
|                        |                                  |                                      |                                  | AtriC                       |

## U.S. Market - \$1 Billion Opportunity



## Business Evolution to Drive Long Term Growth







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# Summary of U.S. - Large, Underpenetrated Market Opportunity



## Aligning Expertise With Opportunity

Sales structure and talent - maximizing productivity

• Shifting headcount growth from Regional Sales Managers to Ablation/Clinical Specialists

Solid case coverage while managers build relationships, broaden adoption

- · Onboarding and training of current team is a top priority
- Each Area Includes:
  - 5-6 Regional Sales Managers
  - 4-6 Clinical Specialists
  - 1-2 Minimally Invasive Manager(s)

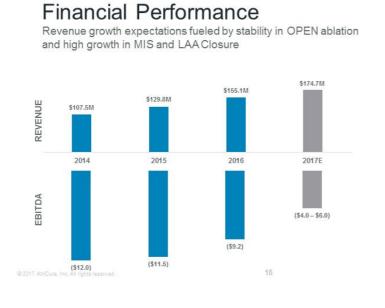


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| Key Sales Positions           | 2013 | 2016 | 2017 |  |
|-------------------------------|------|------|------|--|
| Area Directors                | 8    | 11   | 11   |  |
| Regional Sales Managers       | 37   | 53   | 53   |  |
| Ablation/Clinical Specialists | 22   | 44   | 51   |  |
| Minimally Invasive Manager    | s 0  | 10   | 13   |  |





- Cash, cash equivalents, and investments position of \$34M as of December 31, 2017
- Sufficient capital to operate the business to cash flow generation
- Historical gross margins 70 – 72% with expansion opportunity
- Expect top line constant currency growth of ~13% for 2017, or ~\$174.7 million
- Expect \$4M \$6M EBITDA loss for the year
- On the cusp of profitability and committed to positive full year EBITDA profit for 2018

## Investor Highlights

Leader in \$1BUS addressable market for atrial fibrillation solutions



### Market Leadership

- Only on-label (FDA) product in the persistent/long-standing persistent Afib market
- Robust product portfolio and pipeline focused on minimally-invasive solutions
- Most widely adopted LAA product on the market



#### Strong Growth Opportunity

- Large and growing market; vastly underpenetrated
- Evolution to minimally invasive therapies will drive growth
- Diverse profile of solutions to treat persistent Afib

## Solid Foundation

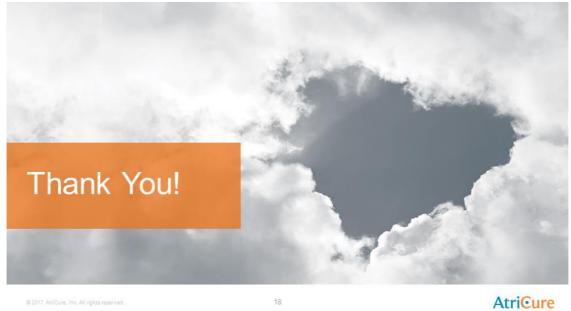
- · 20% 5-year revenue CAGR with improving profitability
- · Commitment to innovation, education, and clinical science
- On the cusp of EBITDA profitability and positive cash flow
- Continued penetration in the Open market Growing MIS clinical data and pipeline portfolio of solutions
  - Clip business driving growth

**GROWTH DRIVERS** 

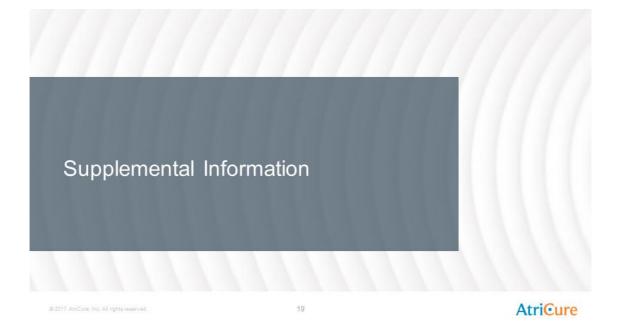
Updated society guidelines recommend treatment of Afib for specific procedures

- Strengthening commercial leadership and team .
- · International expansion

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## Franchise / Business Overview

| Focus Areas                    | Products | Global Market<br>Potential     | Keys to Success  | Trials/Data  |
|--------------------------------|----------|--------------------------------|--|--|
| OPEN Ablation<br>(Concomitant) | -V-      | \$770M Annually                | FDA PMA, label for Afib<br>(2011)<br>AdVanced Training –<br>CABG/AVR/Fellowships<br>Conversions and add-on<br>sales - cryoFORM add-on<br>Guideline changes w/<br>Societies<br>Synergy II | ABLATE IDE = PMA     PMA Post Approval     Study (385 Patients)     STS/Medicare     rerospective studies     Guidelines key—     supporting many grants |
| OPEN Clip                      |          | \$1B+ Annually<br>(Open & MIS) | EXCLUDE trial (510k data)     Continued education and     awareness     Tie to ablation growth     New Clip in 2018     ATLAS and other data   | EXCLUDE – Complete     ATLAS – Enrolling   |
| MIS Ablation                   | 135/     | \$2B+ Annually                 | Trials – DEEP and<br>CONVERGE     Collaborative care     Convergent growth   | CONVERGE IDE     DEEP IDE  |
| MIS Clip                       |          |                                | Awareness     Trial     Product expansion (Pro2,     Pro-V)  | <ul> <li>Stroke Safety Feasibility<br/>Complete</li> <li>No trial planned</li> </ul>   |
| International                  |          | Included above                 | <ul> <li>Product expansion in Asia</li> <li>Reimbursement in EU</li> <li>Sales team coverage</li> </ul>  | <ul> <li>CEASE AF (DEEP for<br/>EU)</li> <li>HISTORIC AF<br/>(Complete)</li> <li>Several Clip registries</li> </ul>                                      |
|                                |          | 20                             |  |  |

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## AtriCure Portfolio Designed to Treat Afib

2016 U.S. REVENUE BY PRODUCT CATEGORY



## Keys to Market Development



## **Expanding Product Portfolio**

- Launched 8 products in last three years (2 from acquisitions)
- Defined track record of organic and inorganic execution
- · Pipeline focus across all franchises
- Innovation toward less invasive, simpler, easier to use, and more efficient products
- Strong commercial pricing discipline for new product introductions





Long-term Goal

Continued expansion of products in both core and new markets

## Increase Education and Awareness

#### Investment

- · Significant resources toward physician education
- Multiple options including didactic, hands-on, proctoring, and case
   observations

### **Steering Committee**

· Comprised of highly regarded KOLs

### Strong Network

· Established strong network of revered physician trainers

### Society Involvement

· AATS Fellowships, STS and EACTs endorsed training program

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Trained over 2,000+ physicians worldwide

Helping physicians address the growing Afib epidemic

# Advancing Clinical Outcomes Robust clinical program with several studies underway to generate clinical evidence

| CONVERGE PIVOTAL | Trial designed to support FDA approval of EPi-Sense device specifically for the<br>treatment of persistent Afib through an abdominal approach                      |
|------------------|--|
| DEEP PIVOTAL     | Trial designed to support FDA approval of various devices specifically for the<br>treatment of persistent Afib through a bi-lateral totally thoracoscopic approach |
| ATLAS            | Trial designed to compare impact of surgical LAA closure using AtriClip LAA<br>Exclusion Systems on postoperative Afib patients                                    |
| CEASE AF         | Randomized trial of hybrid bi-lateral approach (same as DEEP) versus catheter<br>ablation in persistent and longstanding persistent Afib                           |

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## **CONVERGE** Pivotal Study

## **CONVERGE**

Trial designed to support FDA approval of EPi-Sense device specifically for the treatment of persistent Afib

### STUDY DESIGN Summary

Multi-center, prospective, open label randomized 2:1 (Convergent procedure vs endocardial catheter ablation) pivotal study

### Number of Subjects and Sites Up to 153 subjects Up to 30 sites (27 US and 3 OUS)

Study Duration

### 5 year follow-up of all subjects

PRIMARY ENDPOINTS

Effectiveness

Effectiveness The primary efficacy endpoint is success or failure to be AF/AT/AFL free absent class I and III AADs except for a previously failed or intolerant class I or III AAD with no increase in dosage following the 3 month blanking period through the 12 months post procedure follow-up visit.

#### Safety

Safety The primary safety endpoint for the study is 12% freedom from MAE's as adjudicated by the CEC for the procedural to 30 day post procedure time period.

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#### CONVERGE HIGHLIGHTS

- · Principal Investigator announced in Q1 2017
- Total of 25 sites enrolling
- · 100 patients enrolled (Q4 2017)
- · Enrollment completion target: mid-2018

## Guidelines to Fuel Adoption

#### 2017 STS Guidelines

- Applies to ALL-COMER Afib patients. Previously only "symptomatic patients refractory or intolerant to at least one AAD".
- Surgical Ablation is RECOMMENDED not just reasonable. It doesn't increase operative risk.
- LAA Management is mentioned for the first time in the STS Guidelines; LAAM is reasonable in conjunction with ablation or alone during cardiac surgery.
- Acknowledges the positive impact of hybrid ablations.

#### 2017 HRS Guidelines

- Mitral Valve Replacement is RECOMMENDED for all symptomatic patients refractory or prior to antiarrhythmic drugs.
- Surgical Ablation is RECOMMENDED for CABG and AVR patients who had initiated antiarrhythmics prior to surgery.
- Stand-Alone / Hybrid is REASONABLE for LS persistent symptomatic patients refractory or intolerant to at least one AAD and have failed one or more attempts at catheter ablation or prefer a surgical approach.

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#### WHAT'S NEXT?

- Continuing to educate the market
- · Generate evidence
- Influence other major societies

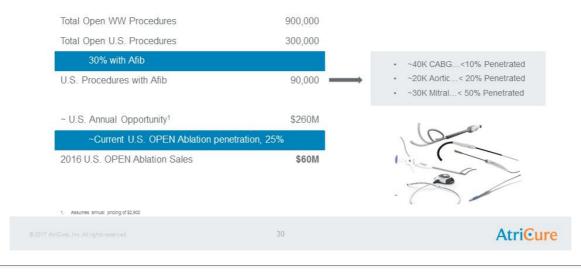
## Society Guidelines for Treatment of AF

| SOCIETY  | RECOMMENDATION  |
|--|---|
| STS (2016) <sup>1</sup>  | Surgical ablation for AF can be performed without additional operative risk of mortality or major morbidity, and is recommended at the time<br>of concomitant isolated aortic valve replacement, isolated coronary artery bypass graft surgery, and aortic valve replacement plus coronary<br>artery bypass graft operations to restore sinus rhythm. |
|  | Surgical ablation for AF can be performed without additional operative risk of mortality or major morbidity, and is recommended at the time of concomitant mitral operations to restore sinus rhythm.   |
| AHA/ACC/HRS (2014) <sup>2</sup>  | An AF surgical ablation procedure is reasonable for selected patients with AF undergoing cardiac surgery for other indications.   |
|  | A stand-alone AF surgical ablation procedure may be reasonable for selected patients with highly symptomatic AF not well managed with other approaches.   |
| HRS/ACC/AHA/STS/EH<br>RA/ECAS (2012) <sup>3</sup>  | "It is advisable that all patients with documented AF referred for other cardiac surgeries undergo a left or biatrial procedure for AF at an<br>experienced center, unless it will add significant RISK*  |
| ISMICS (2009) <sup>4</sup>   | "Concomitant surgical ablation is recommended to increase the incidence of sinus rhythm both at short- and long-term follow-up to<br>improve ejection fraction and exercise tolerance to reduce the risk of stroke and thromboembolic events and to improve long-term<br>survival."   |
| UK NICE (2014)5  | Surgical ablation of AF should be considered in patients with persistent AF, or with symptomatic AF undergoing cardiothoracic surgery.  |
| ESC (2010) <sup>6</sup>  | Surgical ablation of AF should be considered in patients with symptomatic or asymptomatic AF undergoing cardiac surgery.  |
|  | Minimally invasive surgical ablation of AF without concomitant cardiac surgery is feasible and may be performed in patients with<br>symptomatic AF after failure of catheter ablation.  |
| Craig et al.; 2014 AHA/ADC/HRS Guideline for<br>Calkins et al.; HRS/EHRA/ECAS Catheter and<br>Ad et al.; Surgical abilation for atrial fibrillation in | rt Circal Resize Quesiles for he Bugiel Testment of Aris Floritation, Ann Traze Bug 2017;103.020-41<br>analization from the Annal Floritation, JACO V 64, no 21.004<br>galan Assam, Henry Minny Iol, F. A. Alarizoto, 28<br>Arbitration management, China Questi Aurel 12.014   |

## Society Guidelines for LAAM

| SOCIETY  | RECOMMENDATION  |                                |  |  |  |
|--|---|--------------------------------|--|--|--|
| STS (2016) <sup>1</sup>  | It is reasonable to perform left atrial appendage excision or exclusion in conjunction with surgical ablation for AF for<br>longitudinal thromboembolic morbidity prevention.   |                                |  |  |  |
| AHA/ACC/HRS (2014) <sup>2</sup>  | Surgical excision of the left atrial appendage may be considered in patients undergoing cardiac   | csurgery.                      |  |  |  |
| UK NICE (2014)5  | Consider LAA occlusion if anticoagulation is contraindicated or not tolerated and discuss the be<br>patient.  | enefits and risks of LAAO with |  |  |  |
| EJCTS (2013) <sup>4</sup>  | We conclude that there has been no proven benefit of surgical LAA exclusion in terms of stroke<br>benefit If exclusion is contemplated, devices designed for appendage exclusion should be us<br>or stapling technique.   |                                |  |  |  |
| EHRA/EAPCI <sup>5,6</sup>  | OAC (with VKA or NOACs) is the standard therapy; however, for patients who are contraindica<br>main indication for LAA occlusion is a relative or absolute contraindication to (N)OACs in patier<br>score of ≥1 or CHA2 -DS2 -VASc score ≥2   |                                |  |  |  |
| January et al.; AHA/ACC/HRS Atrial F<br>National Institute for Health and Care<br>Dunning et al.; Guideline for the surgli<br>Meler et al.; EHRA/EAPCI expert cons | Ingons 2017 Clinical Practice Guidelines for the Surgical Treatment of Antal Florillation, Ann Thorac Surg 2017;103:329-41<br>Ibrillation Guideline, JACC Vol. 64, no. 21. December 2, 2014<br>Elocelinoc, Arrait forrillation: European Journal of Catholic Florina Surgery, Vol 44, 2013,<br>ensue statement of natification: Service and Service Ser |                                |  |  |  |
| Thambo et al.; The future of left atrial :   |   |                                |  |  |  |

## U.S. Open Market Work-Up



## U.S. LAA Closure Market Work-Up



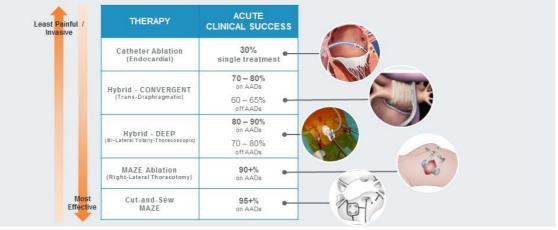
## U.S. MIS Market Work-Up

| Non-paroxysmal Pts Annually Treated w Cath          | Ablation     | 80,000 |          |
|---|--------------|--------|----------|
| ~Unsuccessful Outcomes with Cath At                 | plation, 70% |        |          |
| MIS Ablations (Non-paroxysmal, Post Cath)           |              | 56,000 |          |
| ~ Annual U.S. MIS Ablation Opportunity <sup>1</sup> |              | \$480M | Z        |
| ~Current MIS OPEN Ablation penetrati                | on, 5%       |        |          |
| 2016 U.S. MIS Ablation Sales                        |              | \$30M  |          |
| 1. Assumes annual pricing of \$8,600                |              |        |          |
|   | 32           |        | AtriCure |
|   |              |        |          |

## Additional Growth Drivers with AtriClip

| Prophylactic treatment for OPEN LAA   | Total OPEN WW Procedures 900,000  |                   |  |  |  |
|---|---|-------------------|--|--|--|
| Additional \$500M global market   | Total OPEN U.S. Procedures  | 300,000           |  |  |  |
|   | 70% without A fib   |                   |  |  |  |
|   | ~U.S. Procedures with A fib   | 210,000           |  |  |  |
|   | ~U.S. LAA Prophylactic Annual Opportunity <sup>2</sup>                                    | \$215M            |  |  |  |
| Sole Therapy LAAM Market  | Treatment Resistant Afib Patients in the U.S.   | 333,333           |  |  |  |
| <ul> <li>Competition includes implants and EP closure</li> </ul>  | 10% treated annually  |                   |  |  |  |
| (without FDA approval)  Stroke trial key to success   | ~Annual Market Opportunity1   | \$120M            |  |  |  |
| MIS Clip with Heart Procedures Opportunity for other MIS surgeries, such as valve repair  | Yearly MIS Heart Procedures (Valve Replacements, MIS CABG)<br>~Annual Market Opportunity1 | 333,333<br>\$540M |  |  |  |
| Market is currently small butfast growing     Assumes annual pricing of \$3,600 for Mils     Assumes annual pricing of \$3,019 for Open |   |                   |  |  |  |
|   | 33  | AtriCur           |  |  |  |

## Non-Drug Options of Care For Non-Paroxysmal Afib



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## Maze IV Procedure

