UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 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): April 12, 2022

AtriCure, Inc.
(Exact name of registrant as specified in charter)

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

7555 Innovation Way, Mason OH 45040
(Address of Principal Executive Offices, and Zip Code)

(513) 755-4100
(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 (see General Instruction A.2. below):

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))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	**Trading Symbol(s)**	**Name of each exchange on which registered**
Common Stock, $.001 par value	ATRC	NASDAQ

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 o

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 7.01. Regulation FD Disclosure.

On April 12, 2022, AtriCure, Inc. (“AtriCure” or the “Company”) issued a press release announcing its launch of the EnCompass Clamp®, a part of the Isolator Synergy™ Ablation System in the United States. A copy of the press release is furnished as Exhibit 99.1 to this Form 8-K and is incorporated herein by reference.

Information in the press release 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, any factors described in the press release and in the Company’s filings with the Securities and Exchange Commission. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether because of new information, future events or otherwise.

The information in this Item 7.01 of this 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 this Item 7.01 of this Form 8-K and Exhibit 99.1 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.	Description
99.1	Press Release dated April 12, 2022.
104	Cover Page Interactive Data File--the cover page XBRL tags are embedded within the Inline XBRL document.

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: April 13, 2022

By: /s/ Angela L. Wirick
Angela L. Wirick
Chief Financial Officer

AtriCure

Exhibit 99.1

For immediate release
April 12, 2022

AtriCure Launches EnCompass® Clamp, a part of Isolator Synergy™ Ablation System

New clamp is designed to improve efficiency of concomitant ablation procedures

MASON, Ohio – (BUSINESS WIRE) – April 12, 2022 – AtriCure, Inc. (Nasdaq: ATRC), a leading innovator in surgical treatments and therapies for atrial fibrillation (Afib), left atrial appendage (LAA) management and post-operative pain management, today announced that it has launched the EnCompass Clamp®, a part of the Isolator Synergy™ Ablation System in the United States. The EnCompass Clamp received FDA 510(k) clearance for ablation of cardiac tissue during cardiac surgery and is designed to make concomitant surgical ablations more efficient.

The EnCompass Clamp includes features such as parallel closure, uniform pressure, and custom power using Synergy radiofrequency (RF). The new features of the EnCompass Clamp allow for easier placement using a magnetic guide, which enables more efficient procedures by minimizing tissue dissection.

“The EnCompass Clamp provides a simpler and faster approach to ablating the heart in open-chest procedures,” said Michael Carrel, President and Chief Executive Officer of AtriCure. “We are passionate about innovation, leading to high-quality options for our physician partners. We believe the EnCompass Clamp will meet the unique needs of surgeons who are performing closed-atrium cardiac surgery.”

“This new device has become an invaluable part of the way I perform surgical ablation,” said Dr. Prem Samuel, a cardiothoracic surgeon at Midwest Heart & Vascular Specialists, Kansas City, Missouri. “It is used with minimal dissection and creates lesions around the pulmonary veins and the entire posterior wall of the left atrium without opening the atrium, all in a single pass through the transverse and oblique sinuses. I’ve seen firsthand the gains in efficiency that the EnCompass Clamp can bring to my practice and patients.”

About AtriCure, Inc.

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 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. AtriCure’s Hybrid AF™ Therapy is a minimally invasive procedure that provides a lasting solution for long-standing persistent Afib patients. AtriCure’s cryoICE cryoSPHERE® probe is cleared for temporary ablation of peripheral nerves to block pain, providing pain relief in cardiac and thoracic procedures. For more information, visit AtriCure.com or follow us on Twitter @AtriCure.

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