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): November 9, 2016

Arrhythmia Research Technology, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of Incorporation or organization)

1-9731 (Commission File Number)

72-0925679 (I.R.S. Employer Identification Number)

25 Sawyer Passway Fitchburg, MA 01420 (Address of principal executive offices and zip code)

(978) 345-5000

 $(Registrant's\ telephone\ number,\ including\ area\ code)$

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 Conditions.

On November 9, 2016, Arrhythmia Research Technology, Inc. (the "Company") announced its financial results for the

nine months ended September 30, 2016. The full text of the press release issued in connection with the announcement is

furnished as Exhibit 99.01 to this Current Report on Form 8-K.

Item 7.01 Regulation FD Disclosure

The information in this Form 8-K and Exhibit 99.01 attached hereto shall not be deemed "filed" for purposes of

Section 18 of the Securities Exchange Act of 1934 (the "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 a filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.

Description

99.01

Press Release dated November 9, 2016.

SIGNATURE

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, on the 9th day of November 2016.

ARRHYTHMIA RESEARCH TECHNOLOGY, INC.

By: /s/ Derek T. Welch

Derek T. Welch

Chief Financial Officer

(principal financial and accounting officer)

Exhibit Index

Exhibit No. Description

99.01 Press Release dated November 9, 2016.