

ARRHYTHMIA RESEARCH TECHNOLOGY INC /DE/  
Form 8-K  
April 30, 2012

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): April 27, 2012

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)
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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))
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Item 3.01 Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

By letter dated April 27, 2012, the NYSE Amex LLC (the "Exchange") notified Arrhythmia Research Technology, Inc. (the "Company") that it had regained compliance with certain of the Exchange's continued listing standards as set forth in Sections 134 and 1101 of the Exchange's Company Guide (the "Company Guide").

On April 30, 2012, the Company issued a press release regarding the notice. A copy of the Company's press release is attached hereto as Exhibit 99.01.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

99.01 Press Release dated April 30, 2012.

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, thereunto duly authorized, in the City of Fitchburg, Commonwealth of Massachusetts, on the 30th day of April, 2012.

ARRHYTHMIA RESEARCH TECHNOLOGY, INC.

By: /s/ David A. Garrison  
David A. Garrison  
Executive Vice President and  
Chief Financial Officer

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Exhibit Index

Exhibit Description

99.01 Press Release dated April 30, 2012.