| Edgar Filing: | ARRHYTHMIA | RESEARCH | TECHNOLOGY | INC /DE/ - | Form 4 |
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ARRHYTHMIA RESEARCH TECHNOLOGY INC /DE/ Form 4 January 04, 2008 OMB APPROVAL FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB 3235-0287 Washington, D.C. 20549 Number: Check this box January 31, Expires: if no longer 2005 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to Estimated average **SECURITIES** Section 16. burden hours per Form 4 or response... 0.5 Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b). (Print or Type Responses) 1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading MARINOS E P Issuer Symbol ARRHYTHMIA RESEARCH (Check all applicable) TECHNOLOGY INC /DE/ [HRT] (Last) (First) (Middle) 3. Date of Earliest Transaction _X__ Director 10% Owner Officer (give title Other (specify (Month/Day/Year) below) below) C/O ARRHYTHMIA RESEARCH 01/02/2008 **TECHNOLOGY INC., 25 SAWYER** PASSWAY (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting FITCHBURG, MA 01420 Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities 5. Amount of 6. Ownership 7. Nature of Form: Direct Indirect Security (Month/Day/Year) Execution Date, if TransactionAcquired (A) or Securities (Instr. 3) Code Disposed of (D) Beneficially (D) or Indirect Beneficial anv (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Owned (I) Ownership Following (Instr. 4) (Instr. 4) Reported (A) Transaction(s) or (Instr. 3 and 4) Code V Amount (D) Price Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

> Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

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| 1. Title o | of 2. | 3. Transaction Date | 3A. Deemed | 4. | 5. Numbe | r of | 6. Date Exer | cisable and | 7. Title and A | Amount of | 8 |
|------------|---------------|---------------------|--------------------|-----------------------|--------------|-----------------|--------------|-----------------------|----------------|-----------|----|
| Derivativ | ve Conversion | (Month/Day/Year) | Execution Date, if | TransactionDerivative | | Expiration Date | | Underlying Securities | | D | |
| Security | or Exercise | | any | Code | Securities | | (Month/Day/ | 'Year) | (Instr. 3 and | 4) | S |
| (Instr. 3) |) Price of | | (Month/Day/Year) | (Instr. 8) | Acquired | (A) | | | | | (] |
| | Derivative | | · · · · | | or Dispos | ed of | | | | | |
| | Security | | | | (D) | | | | | | |
| | ~ | | | | (Instr. 3, 4 | 1 | | | | | |
| | | | | | and 5) | ., | | | | | |
| | | | | | und c) | | | | | | |
| | | | | Code V | / (A) | (D) | Date | Expiration | Title | Amount | |
| | | | | | | | Exercisable | Date | | or | |
| | | | | | | | | | | Number | |
| | | | | | | | | | | of Shares | |
| | | | | | | | | | | | |
| Stock | \$ 7.15 | 01/02/2008 | | А | 10,000 | | (1) | 01/02/2014 | Common | 10,000 | |
| Option | φ 7.15 S | 01/02/2008 | | Α | 10,000 | | <u>(-)</u> | 01/02/2014 | Stock | 10,000 | |

Reporting Owners

| Reporting Owner Name / Address | | Relationships | | | | |
|--|----------|---------------|---------|-------|--|--|
| | Director | 10% Owner | Officer | Other | | |
| MARINOS E P C/O ARRHYTHMIA RESEARCH TECHNOLOGY INC. 25 SAWYER PASSWAY FITCHBURG, MA 01420 | Х | | | | | |
| Signatures | | | | | | |
| /s/ James E. Rouse on behalf of E. P. Marinos Attorney-in-fact | | 01/04/2008 | | | | |

**Signature of Reporting Person

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The option holder may exercise purchase rights for 2,000 shares on or after 1/2/2009, and 2,000 each on or after anniversary date each year until 10,000 shares are exercised.
- (2) The consideration for the options is the option holder's future service to the company.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Date