

# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL  
OMB Number: 3235-0287  
Estimated average burden hours per response . . . . 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

<b>1. Name and Address of Reporting Person*</b> Chambers Jason Russell  (Last) (First) (Middle) 4355 COBB PKWY SUITE J, BOX 269  (Street) ATLANTA GEORGIA 30339  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> ARRHYTHMIA RESEARCH TECHNOLOGY INC HRT /DE/  <b>3. Date of Earliest Transaction (Month/Day/Year)</b> 8/14/2014  <b>4. If Amendment, Date Original Filed (Month/Day/Year)</b>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)																
<b>Table I -- Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</b>		<b>6. Individual or Joint/Group Filing</b> (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person																
<b>1. Title of Security</b> (Instr. 3)	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%; vertical-align: top;"> <b>2. Transaction Date</b>  (Month/Day/Year)         </td> <td style="width:10%; vertical-align: top;"> <b>2A. Deemed Execution Date, if any</b>  (Month/Day/Year)         </td> <td style="width:10%; vertical-align: top;"> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="width:100%;">3. Transaction Code (Instr. 8)</th> </tr> <tr> <td style="width:50%;">Code</td> <td style="width:50%;">V</td> </tr> </table> </td> <td style="width:20%; vertical-align: top;"> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="3" style="width:100%;">4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th> </tr> <tr> <td style="width:33%;">Amount</td> <td style="width:33%;">(A) or (D)</td> <td style="width:33%;">Price</td> </tr> </table> </td> <td style="width:10%; vertical-align: top;"> <b>5. Amount of Securities Beneficially Owned Following Reported Transaction(s)</b>  (Instr. 3 and 4)         </td> <td style="width:10%; vertical-align: top;"> <b>6. Ownership Form: Direct (D) or Indirect (I)</b>  (Instr. 4)         </td> <td style="width:10%; vertical-align: top;"> <b>7. Nature of Indirect Beneficial Ownership</b>  (Instr. 4)         </td> </tr> </table>	<b>2. Transaction Date</b>  (Month/Day/Year)	<b>2A. Deemed Execution Date, if any</b>  (Month/Day/Year)	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="width:100%;">3. Transaction Code (Instr. 8)</th> </tr> <tr> <td style="width:50%;">Code</td> <td style="width:50%;">V</td> </tr> </table>	3. Transaction Code (Instr. 8)		Code	V	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="3" style="width:100%;">4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th> </tr> <tr> <td style="width:33%;">Amount</td> <td style="width:33%;">(A) or (D)</td> <td style="width:33%;">Price</td> </tr> </table>	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Amount	(A) or (D)	Price	<b>5. Amount of Securities Beneficially Owned Following Reported Transaction(s)</b>  (Instr. 3 and 4)	<b>6. Ownership Form: Direct (D) or Indirect (I)</b>  (Instr. 4)	<b>7. Nature of Indirect Beneficial Ownership</b>  (Instr. 4)
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Amount	(A) or (D)	Price																
Common Stock	8/14/2014		S	V	5,000	D	\$7.30	100,043	D									

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.  
\* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

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)*

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
								Date Exercisable	Expiration Date						
				Code	V	(A)	(D)								

Explanation of Responses:

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations.  
 See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Derek T. Welch, Attorney-in-fact  
 \*\* Signature of Reporting Person

8/14/2014  
 Date

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