

ARRHYTHMIA RESEARCH TECHNOLOGY INC /DE/
Form SC 13G/A
February 12, 2007

OMB APPROVAL
OMB Number: 3235-0145
Expires: February 28, 2009
Estimated average burden Hours per response 10.4

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

SCHEDULE 13G/A
Under the Securities Exchange Act of 1934
(Amendment No.1)*

Arrhythmia Research Technology, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

042698308

(CUSIP Number)

December 31, 2006

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the notes).

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

SEC 1745 (3-06)

Page 1 of 6 pages

CUSIP No. 042698308

1. Name of Reporting Persons
I.R.S. Identification Nos. of above persons (entities only)

Healthinvest Partners AB

2. Check the Appropriate Box if a Member of a Group (See Instruction)

(a)
(b)

3. SEC Use Only

4. Citizen or Place of Organization

Sweden

Number of 5. Sole Voting Power 247,250

Shares

Beneficially 6. Shared Voting Power 0

Owned by

Each 7. Sole Dispositive Power 247,250

Reporting

Person With: 8. Shared Dispositive Power 0

9. Aggregate Amount Beneficially Owned by Each Reporting Person

247,250

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares
(See Instructions)

11. Percent of Class Represented by Amount in Row (9)

9.3%

12. Type of Reporting Person (See Instructions)

IA, HC

Page 2 of 6 pages

CUSIP No. 042698308

1. Name of Reporting Persons
I.R.S. Identification Nos. of above persons (entities only)

HealthInvest Global Long/Short Fund

2. Check the Appropriate Box if a Member of a Group (See Instruction)

(a)
(b)

3. SEC Use Only

4. Citizen or Place of Organization

Sweden

Number of 5. Sole Voting Power 0

Shares

Beneficially 6. Shared Voting Power 247,250

Owned by

Each 7. Sole Dispositive Power 0

Reporting

Person With: 8. Shared Dispositive Power 247,250

9. Aggregate Amount Beneficially Owned by Each Reporting Person

247,250

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares
(See Instructions)

11. Percent of Class Represented by Amount in Row (9)

9.3%

12. Type of Reporting Person (See Instructions)

OO
