

ARRHYTHMIA RESEARCH TECHNOLOGY INC /DE/  
Form 10QSB  
May 14, 2004  
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**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

**WASHINGTON, D. C. 20549**

**FORM 10-QSB**

Quarterly report under Section 13 or 15(d) of the Securities Exchange Act of 1934 For the quarterly period ended **March 31, 2004** or

Transition report under Section 13 or 15(d) of the Securities Exchange Act of 1934 For the transition period from \_\_\_\_\_ to \_\_\_\_\_

**1-9731**

*(Commission file No.)*

**ARRHYTHMIA RESEARCH TECHNOLOGY, INC.**

*(Exact name of small business issuer as specified in its charter)*

**DELAWARE**

*(State or other jurisdiction of incorporation or organization)*

**72-0925679**

*(I.R.S. employer identification no.)*

**25 Sawyer Passway  
Fitchburg, Massachusetts 01420**

*(Address of principal executive offices)*

**(978) 345-5000**

*(Issuer's telephone number, including area code)*

Check whether the issuer (1) filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the past 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No .

As of April 27, 2004 there were 2,638,573 shares of the Company's common stock outstanding.

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Exhibit 31.1 Certification of Chief Executive Officer pursuant to section 302 of the Sarbanes-Oxley Act of 2002

Exhibit 31.2 Certification of Chief Financial Officer pursuant to section 302 of the Sarbanes-Oxley Act of 2002

Exhibit 32.1 Certification of Chief Executive Officer pursuant to section 906 of the Sarbanes-Oxley Act of 2002

Exhibit 32.2 Certification of Chief Financial Officer pursuant to section 906 of the Sarbanes-Oxley Act of 2002

Exhibit 99.1 - Press Release as issued on May 7, 2004

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#### **PART I FINANCIAL INFORMATION**

##### **Item 1. Consolidated Financial Statements**

ARRHYTHMIA RESEARCH TECHNOLOGY, INC. AND SUBSIDIARY

Consolidated Balance Sheets

(Unaudited)

ASSETS	March 31, 2004	December 31, 2003
Current assets:		
Cash and cash equivalents	\$ 2,356,260	\$ 2,121,665
Trade and other accounts receivable, net of allowance for doubtful accounts of \$6,830 and \$15,173	1,472,683	1,447,697
Inventories, net	970,685	939,964
Deposits, prepaid expenses and other current assets	61,320	62,926
<b>Total current assets</b>	<b>4,860,948</b>	<b>4,572,252</b>
Property and equipment, net of accumulated depreciation of \$4,998,168 and \$4,873,203	3,307,426	3,065,513
Goodwill	1,244,000	1,244,000
Deferred income taxes, net	366,923	398,923
Other assets	18,547	20,260
<b>Total assets</b>	<b>\$ 9,797,844</b>	<b>\$ 9,300,948</b>

#### LIABILITIES AND SHAREHOLDERS' EQUITY

Current liabilities:		
Accounts payable	\$ 486,834	\$ 283,483
Accrued expenses	223,065	165,976
<b>Total current liabilities</b>	<b>709,899</b>	<b>449,459</b>
Shareholders' equity:		
Preferred stock, \$1 par value; 2,000,000 shares authorized, none issued	--	--
Common stock, \$.01 par value; 10,000,000 shares authorized, 3,926,491 shares and 3,917,491 shares issued	39,265	39,175
Additional paid-in-capital	9,274,033	9,224,169
Common stock held in treasury, 1,287,918 shares at cost	(3,526,756)	(3,526,756)
Retained earnings	3,301,403	3,114,901
<b>Total shareholders' equity</b>	<b>9,087,945</b>	<b>8,851,489</b>
<b>Total liabilities and shareholders' equity</b>	<b>\$ 9,797,844</b>	<b>\$ 9,300,948</b>

The accompanying notes are an integral part of the consolidated financial statements.

### ARRHYTHMIA RESEARCH TECHNOLOGY, INC. AND SUBSIDIARY

#### Consolidated Statements of Income

(Unaudited)

	Three Months Ended March 31,	
	2004	2003
Revenue	\$ 2,152,117	\$ 1,875,568
Cost of sales	1,337,985	1,173,528

	<b>Three Months Ended March 31,</b>	
	<b>2004</b>	<b>2003</b>
Gross profit	814,132	702,040
Selling and marketing	41,942	47,313
General and administrative	274,803	271,166
Research and development	7,096	1,497
Income from operations	490,291	382,064
Other income (expense)		
Interest expense	--	(2,528)
Other income, net	7,140	5,819
Other income and interest expense	7,140	3,291
Income before income taxes	497,431	385,355
Income tax provision	179,000	106,000
Net income	\$ 318,431	\$ 279,355
Net income per share - basic	\$ 0.12	\$ 0.10
Net income per share - diluted	\$ 0.12	\$ 0.10
Cash dividends declared per share	\$ 0.05	\$ 0.00
Weighted average common shares outstanding - basic	2,632,441	2,687,841
Weighted average common shares outstanding - diluted	2,637,329	2,718,064

**The accompanying notes are an integral part of the consolidated financial statements.**

## ARRHYTHMIA RESEARCH TECHNOLOGY, INC. AND SUBSIDIARY

### Consolidated Statements of Cash Flows

(Unaudited)

	<b>Three Months Ended March 31,</b>	
	<b>2004</b>	<b>2003</b>
Cash flows from operating activities:		
Net income	\$ 318,431	\$ 279,355
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation	124,965	130,446
Changes in assets and liabilities:		
Trade and other accounts receivable	(24,986)	(80,455)
Inventories	(30,721)	(15,128)
Deposits, prepaid expenses and other assets	35,319	(106,404)
Accounts payable and accrued expenses	260,440	123,432

	<b>Three Months Ended March 31,</b>	
	<u>2004</u>	<u>2003</u>
Net cash provided by operating activities	683,448	331,246
Cash flows from investing activities:		
Capital expenditures, net of disposals	(366,878)	(17,408)
Net cash used in investing activities	(366,878)	(17,408)
Cash flows from financing activities:		
Cash dividend paid	(131,929)	--
Proceeds from the exercise of stock options and warrants	49,954	--
Purchase of treasury stock	--	(438,640)
Net cash used in financing activities	(81,975)	(438,640)
Net increase (decrease) in cash and cash equivalents	234,595	(124,802)
Cash and cash equivalents at beginning of period	2,121,665	1,773,412
Cash and cash equivalents at end of period	\$ 2,356,260	\$ 1,648,610

Non-cash financing and investing activities

At March 31, 2004 the company has \$857 of dividends payable.

**The accompanying notes are an integral part of the consolidated financial statements.**

## Notes to the Consolidated Financial Statements

### 1. Basis of Presentation:

The unaudited interim consolidated financial statements and related notes have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission. Accordingly, certain information and footnote disclosures normally included in complete financial statements prepared in accordance with generally accepted accounting principles have been omitted pursuant to such rules and regulations. The accompanying unaudited interim consolidated financial statements and related notes should be read in conjunction with the consolidated financial statements and notes thereto included in the Arrhythmia Research Technology, Inc. (the Company) Annual Report on Form 10-KSB for the year ended December 31, 2003.

The information furnished reflects, in the opinion of the management of the Company, all adjustments necessary for a fair presentation of the financial results for the interim period presented.

Interim results are subject to year-end adjustments and audit of year-end results by independent certified public accountants.

### 2. Inventories:

Inventories consist of the following as of:

	<b>March 31,</b>	<b>December 31,</b>
	<b>2004</b>	<b>2003</b>
Raw materials	\$ 192,586	\$ 144,486
Work-in-process	291,018	347,592
Finished goods	487,081	447,886

	<u>March 31,</u>	<u>December 31,</u>
Total	\$ 970,685	\$ 939,964

### 3. Stock-Based Compensation:

The Company accounts for stock options at intrinsic value in accordance with Accounting Principles Board Opinion No. 25, *Accounting for Stock Issued to Employees* ( APB 25 ), and related interpretations. Had compensation cost for the Company's stock options been determined based upon the fair value at the grant date for awards under the plans consistent with the methodology prescribed under Statement of Financial Accounting Standards No. 123, *Accounting for Stock-Based Compensation* ( SFAS 123 ), the Company's net income would have been adjusted to the pro forma amounts indicated below:

	<b>Three months ended March 31,</b>	
	<b>2004</b>	<b>2003</b>
Net income - as reported	\$ 318,431	\$ 279,355
Deduct: Total stock-based compensation expense determined under fair value based method	(7,876)	(7,876)
Net income - pro forma	\$ 310,555	\$ 271,479
Basic earnings per share:		
as reported	\$ 0.12	\$ 0.10
pro forma	\$ 0.12	\$ 0.10
Diluted earnings per share		
as reported	\$ 0.12	\$ 0.10
pro forma	\$ 0.12	\$ 0.10

## Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

### Forward-Looking Statements

Any forward looking statements made herein are based on current expectations of the Company, involve a number of risks and uncertainties and should not be considered as guarantees of future performance. The factors that could cause actual results to differ materially include: interruptions or cancellation of existing contracts, impact of competitive products and pricing, product demand and market acceptance, risks, the presence of competitors with greater financial resources than the Company, product development and commercialization risks, changing economic conditions in developing countries, and an inability to arrange additional debt or equity financing. More information about factors that potentially could affect the Company's financial results is included in the Company's filings with the Securities and Exchange Commission, including its Annual Report on Form 10-KSB for the year ended December 31, 2003.

### Results of Operations

**Revenue** for the quarter ended March 31, 2004 was \$2,152,117 versus \$1,875,568 for the quarter ended March 31, 2003, an increase of 14.7%. The increase in revenue in the first quarter is due to continued growth the sensor product line, and increases in other unique electrode applications to our existing customer base. There were no significant sales of the Company's signal-averaging ECG products in the first quarter 2004.

Revenue from domestic and foreign sales for the three months is as follows:

	<b>Three Months Ending March 31,</b>			
	<b>2004</b>	<b>%</b>	<b>2003</b>	<b>%</b>
Canada	\$ 875,780	41	\$ 743,957	40
Continental Europe	545,326	25	429,842	23

	<b>Three Months Ending March 31,</b>			
United Kingdom	377,600	17	315,199	17
United States	273,616	13	289,939	15
Pacific Rim	40,432	2	90,385	5
Other	39,363	2	6,246	--
<b>Total</b>	<b>\$ 2,152,117</b>	<b>100</b>	<b>\$ 1,875,568</b>	<b>100</b>

**Cost of sales** was 62% of revenue for the quarter ended March 31, 2004 compared to 63% of revenues for the same period in 2003. The reduction was directly attributable to the lowering of the cost to manufacture product. The process improvements instituted over the last 18 months continue to maintain margins, and result in the more efficient use of energy, materials and chemicals. These improvements have had significant impact on the total cost of goods sold, and management continues to explore methods to increase gross margins without sacrificing product quality.

**Selling and marketing expense** was \$41,942 for the quarter ended March 31, 2004 as compared to \$47,313 for the same period in 2003. The reduction of \$5,371 is directly attributable to lower travel expenses. The travel schedule was not reduced, but the timing of the travel will fall in a different period.

**General and administrative expense** was \$274,803 for the quarter ended March 31, 2004 as compared to \$271,166 for the same period in 2003. The increase of \$3,637 cannot be attributed to any single expense and at less than a 2% increase is not significant. Management will continue to work to contain and reduce these costs.

**Research and development expense** was \$7,096 for the quarter ended March 31, 2004 as compared to \$1,497 for the same period in 2003. The increase of \$5,599 in the first quarter of 2004 was related to research expenditures related to ART's principal product, Predictor@7 as well as depreciation associated with the research equipment at Micron.

**Other income (expense)** was \$7,140 of income for the quarter ended March 31, 2004 as compared to \$3,291 of income in the same period of 2003. The increase of \$3,849 is attributed to elimination of the unused borrowing base fee from the revolving credit line and an increase in interest income associated with greater cash balances.

**Income taxes** as a percent of income before income taxes were 36% and 27% for the quarters ended March 31, 2004 and 2003, respectively. The reduction of the deferred tax asset valuation allowance in the year ended December 31, 2003 and the increase in pretax earnings has increased the corporate income taxes. Management will continue to maximize any tax incentive programs that could effectively reduce the Company's tax liability.

#### Liquidity and Capital Resources

Working capital was \$4,151,049 March 31, 2004 compared to \$4,122,793 at December 31, 2003, an increase of \$28,296. Capital investment could decrease working capital with any significant obligation resulting from an acquisition, significant expansion of production capacity, a medical study, or further software development.

Net capital expenditures were \$366,878 for the first three months of 2004 as compared to \$17,408 for the same period in 2003. Capital expenditures in the first three months of 2004 include \$121,323 incurred in the renovation of 45,000 square feet of space expected to be completed in the summer of 2004, and \$245,555 in new tools, machinery and equipment.

The Company's stock buyback program announced in June of 2003 resulted in the use of \$438,640 of operating cash flows to acquire 148,200 shares of common stock in the first nine months of 2003. There has been no stock buy back in the first quarter of 2004.

The Company negotiated the terms of a demand line of credit with a different bank than that of the same period in 2003. The new bank has agreed to an unsecured \$1,000,000 credit line. This non-collateralized financial vehicle was in place in December of 2003. No funds have been drawn down on the line as of March 31, 2004.

The Company expects to meet cash demands with current operating cash flows for the foreseeable future with one exception. On May 7, 2004, the Company's wholly-owned subsidiary, Micron Products, Inc., completed the purchase of substantially all of the operating assets of privately-held New England Molders, Inc. ( NEMI ) of Shrewsbury, Massachusetts. Micron paid NEMI a total purchase price of \$1,500,000, including \$1,100,000 in cash and \$400,000 in ART common stock or cash at ART's option. Micron funded the cash portion of the purchase out of working capital.

Critical Accounting Policies

The preparation of financial statements and related disclosures in conformity with generally accepted accounting principles requires management to make judgments, assumptions and estimates that affect the amounts reported. Certain of these significant accounting policies are considered to be critical accounting policies, as defined below.

A critical accounting policy is defined as one that is both material to the presentation of the Company's financial statements and requires management to make difficult, subjective or complex judgments that could have a material effect on the Company's financial condition and results of operations. Specifically, critical accounting estimates have the following attributes: 1) the Company is required to make assumptions about matters that are highly uncertain at the time of the estimate; and 2) different estimates the Company could reasonably have used, or changes in the estimate that are reasonably likely to occur, would have a material effect on the Company's financial condition or results of operations.

Estimates and assumptions about future events and their effects cannot be determined with certainty. The Company bases its estimates on historical experience and on various other assumptions believed to be applicable and reasonable under the circumstances. These estimates may change as new events occur, as additional information is obtained and as the Company's operating environment changes. These changes have historically been minor and have been included in the consolidated financial statements as soon as they became known. In addition, management is periodically faced with uncertainties, the outcomes of which are not within its control and will not be known for prolonged periods of time. These uncertainties are discussed in the section above entitled "Forward-looking Statements." Based on a critical assessment of its accounting policies and the underlying judgments and uncertainties affecting the application of those policies, management believes that the Company's consolidated financial statements are fairly stated in accordance with generally accepted accounting principles, and present a meaningful presentation of the Company's financial condition and results of operations.

Management believes that the following are critical accounting policies:

*Revenue Recognition and Accounts Receivable*

Revenues from the sale of products are recorded when the product is shipped, title and risk of loss have transferred to the purchaser, payment terms are fixed or determinable and payment is reasonably assured.

Based on management's on-going analysis of accounts receivable balances, and after the initial recognition of the revenue, if an event occurs which adversely affects the ultimate collectibility of the related receivable, management will record an allowance for the bad debt. Bad debts have not had a significant impact on our financial condition, results of operations or cash flows.

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*Inventory and Inventory Reserves*

The Company values its inventory at the lower of cost or market. The Company reviews its inventory for quantities in excess of production requirements, obsolescence and for compliance with internal quality specifications. Any adjustments to inventory would be equal to the difference between the cost of inventory and the estimated net market value based upon assumptions about future demand, market conditions and expected cost to distribute those products to market. If actual market conditions are less favorable than those projected by management, additional inventory reserves may be required.

The Company maintains a reserve for excess, slow moving, and obsolete inventory as well as inventory with a carrying value in excess of its net realizable value. A review of inventory on hand is made at least annually and a provision for excess, slow moving, and obsolete inventory is recorded. The review is based on several factors including a current assessment of future product demand, historical experience, and product expiration.

*Deferred Tax Assets*

The Company records a valuation allowance to reduce its deferred tax assets to the amount that is more likely than not to be realized. While the Company has considered future taxable income and ongoing prudent and feasible tax planning strategies in assessing the need for the valuation allowance, in the event the Company were to determine that it would be able to realize its deferred tax assets in the future in excess of its net recorded amount, an adjustment to the deferred tax asset would increase income in the period such a determination was made.



*Asset Impairment Goodwill*

The Company reviews the valuation of goodwill and intangible assets to assess potential impairments. The management reassesses the useful lives of goodwill and other intangible assets in accordance with the guidelines set forth in SFAS 142. The value assigned to intangible assets is determined by a valuation based on estimates and judgment regarding expectations for the success and life cycle of products acquired from Micron Products Inc. or others in the future. If the actual sale of products and market acceptance differs significantly from the estimates, management may be required to record an impairment charge to write down the asset to its realizable value. To test for impairment, a present value of an estimate of future cash flows related to the intangible asset are calculated compared to the value of the intangible asset. Impairment may have a material adverse effect on the Company's financial condition or results of operations. A review of goodwill determined impairment was not necessary as of March 31, 2004.

*Asset Impairment Long Lived Assets*

The Company assesses the impairment of long-lived assets whenever events or changes in circumstances indicate that the carrying value may not be fully recoverable. When it is determined that the carrying value of such assets may not be recoverable, the Company generally measures any impairment on a projected discounted cash flow method using a discount rate determined by our management to be commensurate with the risk inherent in our current business model.

### **Item 3. Controls and Procedures**

As of the end of the period covered by this interim report on Form 10-QSB, the Company carried out, under the supervision of, and with the participation of the Company's Chief Executive Officer and Chief Financial Officer (the Certifying Officers), an evaluation of the effectiveness of its disclosure controls and procedures (as the term is defined under Rules 13a-15(e) and 15d-15(e) promulgated under the Securities Exchange Act of 1934 as amended (the Exchange Act)). Based on this evaluation, the Certifying Officers have concluded that the Company's disclosure controls and procedures were effective to ensure that material information required to be disclosed in the Company's filings under the Exchange Act with respect to the Company and its consolidated subsidiaries is recorded, processed, summarized and reported on a timely basis in order to comply with the Company's disclosure obligations under the Exchange Act and the rules and regulations promulgated thereunder.

Further, there were no changes in the Company's internal control over financial reporting during the Company's first fiscal quarter that materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

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## **PART II OTHER INFORMATION**

### **Item 5. Other Information**

On May 6, 2004, the Company filed a registration statement on Form S-3 with the Securities and Exchange Commission to register 500,000 shares of its Common Stock using a shelf registration process. The Company may offer shares of its common stock from time to time under the prospectus at prices and on terms to be determined by market conditions at the time of the offering. However, the securities subject of the registration statement may not be sold nor may offers to buy be accepted prior to the time the registration statement becomes effective.

On May 7, 2004, the Company issued a press release reporting that its wholly-owned subsidiary, Micron Products, Inc., completed the purchase of substantially all of the operating assets of privately-held New England Molders, Inc. (NEMI) of Shrewsbury, Massachusetts. Micron paid NEMI a total purchase price of \$1,500,000, including \$1,100,000 in cash and \$400,000 in ART common stock or cash at ART's option. Micron funded the cash portion of the purchase out of working capital. A copy of the press release is attached as Exhibit 99.1. At closing \$900,000 was paid, and 7,559 shares were issued to NEMI with the remaining balance subject to adjustments and payable over the next 12 months.

**Item 6. Exhibits and Reports on Form 8-K**

(a) Exhibits

Exhibit 31.1 Certification of the CEO pursuant to Rule 13a-14(a) or Rule 15(d)-14(a) on page X-1

Exhibit 31.2 Certification of the CFO pursuant to Rule 13a-14(a) or Rule 15(d)-14(a) on page X-2

Exhibit 32.1 Certification pursuant to 18 U.S.C. §1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 on page X-3

Exhibit 32.2 Certification pursuant to 18 U.S.C. §1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 on page X-4

Exhibit 99.1 Press Release issued on May 7, 2004 on page X-5

(b) Reports filed in the first quarter on Form 8-K

1. On March 3, 2004 the Company filed a current report on form 8-K reporting the issuance of a press release announcing a proposed asset purchase.
2. On February 27, 2004 the Company filed a current report on form 8-K reporting the issuance of a press release announcing a cash dividend, and the issuance of press release announcing its financial results for the 4<sup>th</sup> quarter and year ended December 31, 2003

**SIGNATURES**

In accordance with 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.

ARRHYTHMIA RESEARCH TECHNOLOGY, INC.

By: /s/ James E. Rouse  
James E. Rouse  
President and Chief Executive Officer  
(Principal Executive Officer)

By: /s/ David A. Garrison  
David A. Garrison  
Chief Financial Officer  
(Principal Financial and Accounting Officer)

May 14, 2004