Semler Scientific, Inc.

(State or other jurisdiction of

incorporation or organization)

Delaware	26-1367393	
SEMLER SCIENTIFIC, INC. (Exact name of Registrant as specified in	n its Charter)	
Commission File Number 001-36305		
For the Transition Period from to	_	
" TRANSITION REPORT PURSUA OF 1934	NT TO SECTION 13 OR 15(d) OF THE	E SECURITIES EXCHANGE ACT
OR		
For the Quarterly Period Ended June 30.	, 2014	
þ QUARTERLY REPORT PURSUAN 1934	TT TO SECTION 13 OR 15(d) OF THE S	SECURITIES EXCHANGE ACT OF
FORM 10-Q		
Washington, D.C. 20549		
SECURITIES AND EXCHANGE CO	OMMISSION	
UNITED STATES		
Form 10-Q August 01, 2014		

(I.R.S. Employer

Identification Number)

2330 N.W. Everett

Portland, Oregon

(Address of principal executive offices) (Zip Code)

Registrant's Telephone Number, Including Area Code: (877) 774-4211

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 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 b No "

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes b No "

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large Accelerated Filer "Accelerated Filer"

Non-Accelerated Filer "Smaller Reporting Company x (Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes "No x

As of July 25, 2014, there were 4,708,017 shares of the issuer's common stock, \$0.001 par value per share, outstanding.

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CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Quarterly Report on Form 10-Q contains forward-looking statements. Such forward-looking statements include those that express plans, anticipation, intent, contingency, goals, targets or future development and/or otherwise are not statements of historical fact. These forward-looking statements are based on our current expectations and projections about future events and they are subject to risks and uncertainties known and unknown that could cause actual results and developments to differ materially from those expressed or implied in such statements.

In some cases, you can identify forward-looking statements by terminology, such as "expects," "anticipates," "intends," "estimates," "plans," "believes," "seeks," "may," "should," "continue," "could" or the negative of such terms or other similar expressions. Accordingly, these statements involve estimates, assumptions and uncertainties that could cause actual results to differ materially from those expressed in them. Any forward-looking statements are qualified in their entirety by reference to the factors discussed throughout this prospectus.

You should read this quarterly report and the documents that we reference herein and therein and have filed as exhibits to this report, completely and with the understanding that our actual future results may be materially different from what we expect. You should assume that the information appearing in this quarterly report is accurate as of the date of this report only. Because the risk factors referred to above could cause actual results or outcomes to differ materially from those expressed in any forward-looking statements made by us or on our behalf, you should not place undue reliance on any forward-looking statements. These risks and uncertainties, along with others, are described above under the heading "Risk Factors" in our registration statement on Form S-1 filed with the Securities and Exchange Commission ("SEC") on February 18, 2014. Further, any forward-looking statement speaks only as of the date on which it is made, and we undertake no obligation to update any forward-looking statement to reflect events or circumstances after the date on which the statement is made or to reflect the occurrence of unanticipated events. New factors emerge from time to time, and it is not possible for us to predict which factors will arise. In addition, we cannot assess the impact of each factor on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements. We qualify all of the information presented in this quarterly report, and particularly our forward-looking statements, by these cautionary statements.

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PART I—FINANCIAL INFORMATION

Item 1. Financial Statements.

Semler Scientific, Inc. Condensed Statements of Operations (In thousands, except share and per share amounts)

	(Unaudited) Three month 30,	hs ended June	(Unaudited Six month June 30,	
	2014	2013	2014	2013
Revenue	\$846	\$475	\$1,683	\$904
Operating expenses:				
Cost of revenue	172	57	326	143
Engineering and product development	416	96	645	194
Sales and marketing	728	522	1,473	1,016
General and administrative	539	378	1,037	671
Total operating expenses	1,855	1,053	3,481	2,024
Loss from operations	(1,009) (578) (1,798) (1,120)
Other expense:				
Interest expense	(25) (28) (52) (56)
Other income/(expense)	2	(7) 1	(8)
Other expense	(23) (35) (51) (64)
Net loss	\$(1,032) \$(1,849) \$(1,184)
	•			
Net loss per share, basic and diluted	\$ (0.22) \$(0.78) \$(0.53) \$(1.51)
Weighted average number of shares used in computing basic and diluted loss per share	4,708,017	786,750	3,488,06	7 786,750

See accompanying notes to unaudited financial statements.

Semler Scientific, Inc. Condensed Balance Sheets (In thousands, except share and per share amounts)

Assets	(Unaudited) June 30, 2014	December 31, 2013
Current Assets:		
Cash	\$ 6,554	\$ 734
Trade accounts receivable, net of allowance for doubtful accounts of \$28 and \$15,	127	228
respectively	160	47
Prepaid expenses and other current assets Total current assets	169	47
Assets for lease, net	6,850 642	1,009 512
Property and equipment, net	7	1
Deferred financing costs	158	202
Total assets	\$ 7,657	\$ 1,724
Total assets	Φ 7,037	ψ 1,72 4
Liabilities and Stockholders' Equity (Deficit)		
Current liabilities:		
Accounts payable	\$ 161	\$ 255
Accrued expenses	1,266	1,128
Deferred revenue	105	366
Equipment on lease, current portion	45	47
Loans payable, current portion	60	60
Total current liabilities	1,637	1,856
Long-term liabilities:		
Equipment on lease, net of current portion	44	65
Loans payable, net of current portion	68	98
Total long-term liabilities	112	163
Stockholders' equity (deficit):		
Convertible preferred stock series A, \$0.001 par value; 2,800,000 shares authorized; 0 and 1,468,402 shares issued and outstanding, respectively; aggregate liquidation preference of \$0 and \$6,608 respectively	-	6,020
Convertible preferred stock series A-1, \$0.001 par value; 800,000 shares authorized; 0 and 293,750 shares issued and outstanding, respectively; aggregate liquidation preference of \$0 and \$1,175, respectively	-	482
Convertible preferred stock series A-2, \$0.001 par value; 400,000 shares authorized; 0 and 250,000 issued and outstanding, respectively; aggregate liquidation preference of \$0	-	208

and \$500, respectively

Common stock, \$0.001 par value; 50,000,000 shares authorized; 4,733,017 and 811,750	1			
shares issued, and 4,708,017 and 786,750 outstanding (net of treasury shares of 25,000	5		1	
and 25,000), respectively				
Additional paid-in capital	17,104		2,346	
Accumulated deficit	(11,201)	(9,352)
Total stockholders' equity (deficit)	5,908		(295)
Total liabilities and stockholders' equity (deficit)	\$ 7,657	\$	5 1,724	

See accompanying notes to the unaudited financial statements.

Semler Scientific, Inc.

Condensed Statements of Cash Flows (In thousands)

(Unaudited) Six months ended June 2014 2013	30,
CASH FLOWS FROM OPERATING ACTIVITIES: Net loss \$ (1,849) \$ (1,1849)	·)
Reconciliation of Net Loss to Net Cash Used in Operating Activities:	
Amortization of deferred financing costs 44 44	
Depreciation 92 49	
Loss on disposal of assets for lease 55 34	
Allowance for doubtful accounts 89 34	
Stock-based compensation expense - 141	
Changes in Operating Assets and Liabilities:	
Trade accounts receivable 13 (50)
Prepaid expenses and other current assets (122) (13)
Accounts payable (95) (81)
Accrued expenses 139 207	ŕ
Deferred revenue (260) 2	
Net Cash Used in Operating Activities (1,894) (817))
CASH FLOWS FROM INVESTING ACTIVITIES:	
Additions to property and equipment (6)	
Purchase of assets for lease (278) (40)
Net Cash Used in Investing Activities (284) (40)
CASH FLOWS FROM FINANCING ACTIVITIES:	
Issuance of common stock 10,010 -	
Offering costs (1,959) (234)
Proceeds from advances payable – investors - 590	ĺ
Payments of loans payable (30) (32)
Payments of equipment leases (23) (21)
Net Cash Provided by Financing Activities 7,998 303	
INCREASE (DECREASE) IN CASH 5,820 (554)
CASH, BEGINNING OF PERIOD 734 731	-
CASH, END OF PERIOD \$ 6,554 \$ 177	
Cash paid for interest \$ 9 \$ 12	

Supplemental disclosure of noncash financing activity:

Conversion of preferred stock into common stock \$ 6,707 \$ -

See accompanying notes to unaudited financial statements.

1.

Basis of Presentation

Semler Scientific, Inc., a Delaware corporation ("Semler," "SSI" or "the Company"), prepared the unaudited interim financial statements included in this report in accordance with United States generally accepted accounting principles ("U.S. GAAP") and applicable rules and regulations of the Securities and Exchange Commission ("SEC") for interim financial reporting. Certain information and note disclosures normally included in the financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such rules and regulations. As such, the information included in this quarterly report on Form 10-Q should be read in conjunction with the audited financial statements and notes thereto included in the prospectus filed with the SEC pursuant to Rule 424(b) on February 21, 2014 (the "Prospectus"). The balance sheet as of December 31, 2013 included in this report has been derived from the audited financial statements included in the Prospectus. In the opinion of management, these financial statements include all adjustments (consisting of normal recurring adjustments) necessary for a fair statement of the financial position, results of operations and cash flows for the periods presented. The results of operations for the interim periods shown in this report are not necessarily indicative of the results that may be expected for any future period, including the full year.

Initial Public Offering

In February 2014, the Company completed its initial public offering ("IPO") in which it issued and sold 1,430,000 shares of its common stock at a public offering price of \$7.00 per share. The Company received net proceeds of \$7,403,000 after deducting underwriting discounts and commissions of \$848,000 and other offering expenses of approximately \$1,759,000. The Company incurred \$648,000 of the offering expenses in 2013, and incurred \$1,959,000 of such expenses in the first quarter of 2014. The Company granted the underwriter an overallotment option to acquire an additional 214,500 shares of its common stock, which expired April 6, 2014 unexercised, and issued the underwriter warrants to acquire an aggregate of 71,500 shares of its common stock at an exercise price of \$8.75 per share, which become exercisable February 20, 2015 and expire February 20, 2019. Upon the closing of the IPO, all shares of the Company's then-outstanding Series A convertible Preferred Stock (1,468,402), Series A-1 convertible Preferred Stock (293,750) and Series A-2 convertible Preferred Stock (250,000) automatically converted into an aggregate of 2,012,152 shares of common stock. In addition, the Company's then outstanding warrants to acquire an aggregate of 1,067,210 shares of Series A convertible Preferred Stock and 228,656 shares of Series A-1 convertible Preferred Stock were cashlessly exercised at the IPO price for an aggregate of 479,115 shares of common stock. All other outstanding warrants of the Company became exercisable for common stock effective upon the IPO in accordance with their terms.

2. Assets for Lease

Assets for lease consist of the following:

June 30, December 31, 2014 2013

Assets for lease \$ 862 \$ 688

Less: Accumulated Depreciation (220) (176)

Assets for lease, net \$ 642 \$ 512

3.

Depreciation expense amounted to \$45 and \$23 for the three months ended June 30, 2014 and June 30, 2013, and to \$92 and \$49 for the six months ended June 30, 2014 and June 30, 2013, respectively. Reduction to accumulated depreciation for disposals was \$22 and \$0 for the three months ended June 30, 2014 and June 30, 2013, respectively. Reduction to accumulated depreciation for disposals was \$48 and \$0 for the six months ended June 30, 2014 and June 30, 2013, respectively.

Deferred Financing Costs

As of June 30, 2014 and December 31, 2013, deferred financing costs have the gross amounts of \$158 and \$202, respectively. The amounts amortized to interest expense were \$22 and \$22 for the three months ended June 30, 2014 and June 30, 2013, respectively. The amounts amortized to interest expense were \$44 and \$44 for the six months ended June 30, 2014 and June 30, 2013, respectively.

4.

Accrued Expenses

Accrued expenses consist of the following:

June 30, 2014	December 31, 2013
\$ 572	\$ 722
422	264
272	142
\$ 1,266	\$ 1,128
	2014 \$ 572 422 272

5.

The accumulated offering costs that were accrued pertain to consultant's fees associated with securing equity financing for the Company.

Commitments and Contingencies

Loan Financing Arrangements:

On February 9, 2011, the Company entered into an Equipment Finance Agreement with U.S. Bancorp Business Equipment Finance Group. Pursuant to the agreement, the Company obtained a \$39 secured loan for a 48-month term that has an annual fixed interest rate of 13%. The loan is secured by the related leased equipment. Under the agreement, the Company makes monthly payments consisting of \$1 of principal plus any accrued interest. The agreement provides for customary events of default. This loan is personally guaranteed by a Company director and a principal stockholder of the Company. As of June 30, 2014, the Company was in compliance with the material terms of this facility. At June 30, 2014 and December 31, 2013, the Company had outstanding borrowings of \$8 and \$13, respectively.

On May 27, 2011, the Company entered into an Equipment Finance Agreement with U.S. Bancorp Business Equipment Finance Group. Pursuant to the agreement, the Company obtained a \$109 secured loan for a 60-month term that has an annual fixed interest rate of 6%. The loan is secured by the related leased equipment. Under the Agreement, the Company makes monthly payments consisting of \$2 of principal plus any accrued interest. The Agreement provides for customary events of default. This loan is personally guaranteed by a Company director and a principal stockholder of the Company. As of June 30, 2014, the Company was in compliance with the material terms of this facility. At June 30, 2014 and December 31, 2013, the Company had outstanding borrowings of \$46 and \$57, respectively.

At various dates in 2011, the Company entered into Lease Agreements with Lease Corporation of America. Pursuant to these agreements, the Company obtained an aggregate amount of \$66 for a 60-month term that have variable annual interest rates of approximately 14%. The leases are secured by the related leased equipment. Under these agreements, the Company makes monthly payments of approximately \$1 of principal plus any accrued interest. These agreements provide for customary events of default. The leases are personally guaranteed by a principal stockholder of the Company. As of June 30, 2014, the Company was in compliance with the material terms of this facility. At June 30, 2014 and December 31, 2013, the Company had outstanding borrowings of \$35 and \$42, respectively.

On June 17, 2011, the Company entered into a loan agreement with First Republic Bank. Pursuant to the loan agreement, the Company obtained a \$150 secured loan for a 60-month term that has a variable interest rate based on First Republic's Prime plus a spread of 1.75% p.a. and a floor of 3.25% p.a. The initial interest rate was 5% p.a. Under the loan agreement, the Company makes monthly payments consisting of \$3 of principal plus any accrued interest. The loan agreement provides for customary events of default. This loan is personally guaranteed by a principal stockholder of the Company. As of June 30, 2014, the Company was in compliance with the material terms of this facility. At June 30, 2014 and December 31, 2013, the Company had outstanding borrowings of \$60 and \$75, respectively.

On September 13, 2011, the Company entered into an additional loan agreement with First Republic Bank. Pursuant to the loan agreement, the Company obtained a \$150 loan for a 60-month term that has a variable annual interest rate based on First Republic's Prime plus a spread of 1.75% and a floor of 3.25%. The initial interest rate was 5%. Under the loan agreement, the Company makes monthly payments consisting of \$3 of principal plus any accrued interest. The loan agreement provides for

customary events of default. This loan is personally guaranteed by a principal stockholder of the Company. As of June 30, 2014, the Company was in compliance with the material terms of this facility. At June 30, 2014 and December 31, 2013, the Company had outstanding borrowings of \$68 and \$83, respectively.

6. Net Loss Per Common Share

Because the Company was in a loss position for each of the periods presented, diluted net loss per share is the same as basic net loss per share for each period as the inclusion of all potential common shares outstanding would have been anti-dilutive. The following outstanding shares of common stock equivalents were excluded from the computation of diluted net loss per share for the periods presented because including them would have been anti-dilutive:

	Three Months ended June 30,		
	2014	2013	
Weighted average shares outstanding:			
Convertible preferred stock	-	1,480,042	
Convertible preferred stock warrants	-	1,285,839	
Common stock warrants	359,714	-	
Options	337,500	337,500	
Total	697,214	3,103,381	

	Six Months ended June 30,		
	2014	2013	
Weighted average shares outstanding:			
Convertible preferred stock	626,003	1,480,042	
Convertible preferred stock warrants	492,825	1,285,839	
Common stock warrants	247,803	-	
Options	337,500	337,500	
Total	1,704,131	3,103,381	

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

The following discussion and analysis should be read together with our condensed unaudited financial statements and the related notes appearing elsewhere in this quarterly report on Form 10-Q and with the audited consolidated financial statements and notes for the fiscal year ended December 31, 2013, and the information under the headings "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Registration Statement on Form S-1 filed with the SEC on February 18, 2014 ("Form S-1"). This discussion contains forward-looking statements reflecting our current expectations that involve risks and uncertainties. See "Cautionary Note Regarding Forward-Looking Statements and Industry Data" for a discussion of the uncertainties, risks and assumptions associated with these statements. Actual results and the timing of events could differ materially from those discussed in our forward-looking statements as a result of many factors, including those set forth under "Risk Factors" in our Form S-1.

Overview

We are an emerging medical risk-assessment company. Our mission is to develop, manufacture and market patented products that identify the risk profile of medical patients to allow healthcare providers to capture full reimbursement potential for their services. Our first patented and U.S. Food and Drug Administration, or FDA, cleared product, is FloChec®. FloChec® is used in the office setting to allow providers to measure arterial blood flow in the extremities and is a useful tool for internists and primary care physicians for whom it was previously impractical to conduct blood flow measurements. We received FDA 510(k) clearance for FloChec® in February 2010, began Beta testing in the third quarter of 2010, and began commercially leasing FloChec® in January 2011. We closed the initial public offering of our common stock on February 26, 2014 and our common stock is now listed on the NASDAQ Capital Market under the ticker symbol "SMLR."

In the three months ended June 30, 2014 we had total revenue of \$846,000 and a net loss of \$1,032,000 compared to total revenue of \$475,000 and a net loss of \$613,000 in the same period in 2013.

In the six months ended June 30, 2014 we had total revenue of \$1,683,000 and a net loss of \$1,849,000 compared to total revenue of \$904,000 and a net loss of \$1,184,000 in the same period in 2013.

Emerging Growth Company Elections

The JOBS Act provides that an emerging growth company, such as our company, can take advantage of an extended transition period for complying with new or revised accounting standards. This allows an emerging growth company to delay the adoption of these accounting standards until they would otherwise apply to private companies. We have elected to avail ourselves of this exemption. As a result, our financial statements may not be comparable to other public companies that comply with public company effective dates. In the future, we may elect to opt out of the extended period for adopting new accounting standards. If we do so, we would need to disclose such decision and it would be irrevocable.

Factors Affecting Future Results

We have not identified any factors that have a recurring effect that are necessary to understand period to period comparisons as appropriate, nor any one-time events that have an effect on the financials.

Results of Operations - Three Months Ended June 30, 2014 Compared to Three Months Ended June 30, 2013

Revenue

We had revenue of \$846,000 for the three months ended June 30, 2014, an increase of \$371,000, or 78%, compared to \$475,000 in the same period in 2013. We record rental revenue monthly for each unit installed with a customer. The average amount of revenue per unit per month is affected by the mix of units rented by direct customers or distributors, by price changes and by discounts. The primary reasons for the increase in revenue were that the number of monthly recordings of revenue per unit grew 75% and the average amount of revenue per unit per month grew 2% compared to the same period in 2013. We believe that growth in the number of monthly recordings of revenue per unit is predominately due to our sales and marketing efforts, which added new customers to an established customer base.

Operating expenses

We had total operating expenses of \$1,855,000 for the three months ended June 30, 2014, an increase of \$802,000, or 76%, compared to \$1,053,000 in the same period in 2013. The primary reasons for the increase were increased cost of revenue, sales and marketing expense, engineering and product development expense, and general and administrative expense. The changes in the various components of our operating expenses are described below.

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Cost of revenue

We had cost of revenue of \$172,000 for the three months ended June 30, 2014, an increase of \$115,000, or 202%, from \$57,000 for the same period in 2013. The primary reason for the increase was \$78,000 of additional cost in the second quarter of 2014 associated with employees who oversee manufacturing operations, which persons were not employed in the prior year period. A portion of the increase is also due to the fact that aggregate depreciation of our FloChec® systems for lease increased \$22,000, or 96%, in the second quarter of 2014 compared to the same period in 2013 as there was a 75% increase in the number of monthly depreciation charges corresponding to the 75% increase in number of monthly rental units and an increase in average depreciation per unit per month of 14%. Cost of units that were retired were \$16,000 higher in the second quarter of 2014 compared to the same period in 2013.

Engineering and product development expense

We had engineering and product development expense of \$416,000 for the three months ended June 30, 2014, an increase of \$320,000, or 333%, compared to \$96,000 in the same period in 2013. The increase was primarily due to increased consulting costs for new product development of \$332,000, partially offset by lower costs of \$18,000 for other consulting services.

Sales and marketing expense

We had sales and marketing expense of \$728,000 for the three months ended June 30, 2014, an increase of \$206,000, or 39%, compared to \$522,000 in the same period in 2013. The increase was primarily due to higher salary expense of \$242,000 associated with having an expanded sales team as compared to the prior period, as well as higher travel expenses of \$30,000, partially offset by \$46,000 in lower trade show and other expenses, and \$6,000 lower sales commissions associated with a restructured commission plan as compared to the same period in 2013. During the quarter, we primarily focused sales activity on insurance plans with Medicare Advantage members. Accordingly, we incurred costs associated with establishing these relationships prior to generating any product revenue.

General and administrative expense

We had general and administrative expense of \$539,000 for the three months ended June 30 2014, an increase of \$161,000, or 43%, compared to \$378,000 in the same period in 2013. The increase was primarily due to added costs associated with being a publicly traded company of \$91,000, higher salaries and fees for employees and consultants of \$64,000, higher audit and tax preparation of \$40,000, an increase in uncollectible accounts of \$22,000, higher

insurance premiums of \$20,000, higher travel expenses of \$8,000, which increases were partially offset by lower stock compensation expense of \$101,000.

Net loss

For the foregoing reasons, we had a net loss of \$1,032,000 for the three months ended June 30, 2014, an increase of \$419,000, or 68%, compared to a net loss of \$613,000 for the same period in 2013.

Results of Operations - Six Months Ended June 30, 2014 Compared to Six Months Ended June 30, 2013

Revenue

We had revenue of \$1,683,000 for the six months ended June 30, 2014, an increase of \$779,000, or 86%, compared to \$904,000 in the same period in 2013. We record rental revenue monthly for each unit installed with a customer. The average amount of revenue per unit per month is affected by the mix of units rented by direct customers or distributors, by price changes and by discounts. The primary reasons for the increase in revenue were that the number of monthly recordings of revenue per unit grew 82% and the average amount of revenue per unit per month grew 2% compared to the same period in 2013. We believe that growth in the number of monthly recordings of revenue per unit is predominately due to our sales and marketing efforts, which add new customers to an established customer base.

Operating expenses

We had total operating expenses of \$3,481,000 for the six months ended June 30, 2014, an increase of \$1,457,000, or 72%, compared to \$2,024,000 in the same period in 2013. The primary reasons for the increase were increased cost of revenue, sales and marketing expense, engineering and product development expense, and general and administrative expense. The changes in the various components of our operating expenses are described below.

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Cost of revenue

We had cost of revenue of \$326,000 for the six months ended June 30, 2014, an increase of \$183,000, or 128%, from \$143,000 for the same period in 2013. The primary reason for the increase was \$139,000 of additional cost in the first half of 2014 associated with employees who oversee manufacturing operations, which persons were not employed in the prior year period. A portion of the increase is also due to the fact that aggregate depreciation of our FloChec® systems for lease increased \$40,000, or 77%, in the first half of 2014 compared to the same period in 2013 as there was an 82% increase in the number of monthly depreciation charges corresponding to the 82% increase in number of monthly rental units. However, these increases were partially offset by a decrease in average depreciation per unit per month of 2%. Cost of units that were retired were \$7,000 higher in the first half of 2014 compared to the same period in 2013.

Engineering and product development expense

We had engineering and product development expense of \$645,000 for the six months ended June 30, 2014, an increase of \$451,000, or 232%, compared to \$194,000 in the same period in 2013. The increase was primarily due to increased consulting costs for new product development of \$481,000, partially offset by lower costs of \$38,000 for other consulting services.

Sales and marketing expense

We had sales and marketing expense of \$1,473,000 for the six months ended June 30, 2014, an increase of \$457,000, or 45%, compared to \$1,016,000 in the same period in 2013. The increase was primarily due to higher salary expense of \$448,000 associated with having an expanded sales team as compared to the prior period, and higher travel expenses of \$61,000 partially offset by \$44,000 in lower trade show and other expenses. A portion of the increase was also due to \$16,000 higher sales commissions associated with higher rental revenue as compared to the same period in 2013. During the quarter, we primarily focused sales activity on insurance plans with Medicare Advantage members. Accordingly, we incurred costs associated with establishing these relationships prior to generating any product revenue.

General and administrative expense

We had general and administrative expense of \$1,037,000 for the six months ended June 30, 2014, an increase of \$366,000, or 55%, compared to \$671,000 in the same period in 2013. The increase was primarily due to added costs associated with being a publicly traded company of \$140,000, higher salaries and fees for employees and consultants of \$98,000, higher audit and tax preparation expenses of \$92,000, an increase in uncollectible accounts of \$54,000, higher insurance premiums of \$39,000, higher patent and legal expenses of \$25,000, higher travel expenses of \$16,000, as well as \$9,000 due to the addition of the medical device excise tax, which increases were partially offset by lower stock compensation expense of \$117,000.

Net loss

For the foregoing reasons, we had a net loss of \$1,849,000 for the six months ended June 30, 2014, an increase of \$665,000, or 56%, compared to a net loss of \$1,184,000 for the same period in 2013.

Liquidity and Capital Resources

We had cash of \$6,554,000 at June 30, 2014 compared to \$734,000 at December 31, 2013, and total current liabilities of \$1,637,000 at June 30, 2014 compared to \$1,856,000 at December 31, 2013. As of June 30, 2014 we had working capital of approximately \$5,213,000. On February 26, 2014, we closed the initial public offering of our common stock, pursuant to which we sold an aggregate 1,430,000 shares of our common stock at a price to the public of \$7.00 per share, and received gross proceeds of approximately \$10,010,000 before deducting underwriting discounts and commissions and other offering expenses.

Our principal sources of cash have included the issuance of equity, most recently our February 2014 initial public offering of common stock, and to a lesser extent, borrowings under loan agreements. We expect that as our revenues grow, our operating expenses will continue to grow and, as a result, we will need to generate significant additional net revenues to achieve profitability. We believe that cash on hand plus cash from our operating activities will be sufficient to fund our operations for at least the next 12 months.

Although we do not have any current capital commitments, we expect that we will increase our expenditures to continue our efforts to grow our business and commercialize FloChec[®]. Accordingly, we currently expect to make additional expenditures in both sales and marketing, as well as general and administrative to address the material weaknesses in our internal control over financial reporting, and invest in our corporate infrastructure. We also expect to invest in our research and development efforts. However, we do not have any definitive plans as to the exact amounts or particular uses at this time, and the exact amounts and timing of any expenditure may vary significantly from our current intentions.

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Operating activities

We used \$1,895,000 of net cash in operating activities for the six months ended June 30, 2014. Non-cash adjustments to reconcile net loss to net cash used in operating activities plus changes in operating assets and liabilities used \$45,000 of cash in the six months ended June 30, 2014. These non-cash adjustments primarily reflect depreciation of \$92,000, allowance for doubtful accounts of \$89,000, loss on disposal of assets for lease of \$55,000 and deferred financing costs of \$44,000. Cash used in operating activities was primarily due to deferred revenue of \$260,000, prepaid expenses and other current assets of \$122,000 and trade accounts payable of \$95,000, partially offset by net cash provided from accrued expenses of \$139,000 and trade accounts receivable of \$13,000.

For the same period in 2013, we used \$817,000 of cash in operating activities. Non-cash adjustments to reconcile net loss to net cash provided by operating activities plus changes in operating assets and liabilities provided \$367,000 of cash in the six months ended June 30, 2013. These non-cash adjustments primarily reflect stock-based compensation expense of \$141,000, depreciation of \$49,000, deferred financing costs of \$44,000, allowance for doubtful accounts of \$34,000 and loss on disposal of assets for lease of \$34,000. Cash used in operating activities was primarily due to trade accounts payable of \$81,000, trade accounts receivable of \$50,000 and prepaid expenses and other current assets of \$13,000, offset by net cash provided from accrued expenses of \$207,000 and deferred revenue of \$2,000.

Investing activities

We used \$284,000 of net cash in investing activities for the six months ended June 30, 2014, primarily for purchases of our FloChec® systems for lease. We used \$40,000 of net cash in investing activities for the same period in 2013, primarily for purchases of our FloChec® systems for lease.

Financing activities

We generated \$7,998,000 of net cash from financing activities during the six months ended June 30, 2014, primarily from proceeds from sales of shares of our common stock in our February 2014 initial public offering, which proceeds were partially offset by offering costs and payment of the current portion of our long-term liabilities. We generated \$303,000 of net cash in financing activities in the same period in 2013, primarily due to proceeds from advances from investors, partially offset by offering costs, payments on our outstanding indebtedness and equipment leases.

Description of Indebtedness

We currently have no material outstanding indebtedness. See Note 5 to our unaudited condensed financial statements for a description of our outstanding indebtedness.

Off-Balance Sheet Arrangements

As of each of June 30, 2014 and December 31, 2013, we had no off-balance sheet arrangements.

Commitments and Contingencies

As of each of June 30, 2014 and December 31, 2013, other than employment/consulting agreements with key executive officers, we had no material commitments other than the liabilities reflected in our financial statements.

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Not applicable.

Item 4. Controls and Procedures.

Disclosure Controls and Procedures

In evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Our management, with the participation of our Chief Executive Officer and our Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures as of the end of the period covered by this Quarterly Report on Form 10-Q. Based on that evaluation, our Chief Executive Officer and our Chief Financial Officer concluded that our disclosure controls and procedures were not effective, at the reasonable assurance level, as of the end of the period covered by this report to ensure that information we are required to disclose in reports that we file or submit under the Securities Exchange Act of 1934 (1) is recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms, and (2) is accumulated and communicated to management, including our Chief Executive Officer and our Chief Financial Officer as appropriate to allow timely decisions regarding required disclosure because of the existence of material weaknesses in our internal control over financial reporting described below under "—Internal Control Over Financing Reporting."

Internal Control Over Financial Reporting

We are not required to comply with Section 404 of the Sarbanes-Oxley Act under applicable rules for newly public companies and are therefore not required to make an assessment of the effectiveness of our internal control over financial reporting. As a result, our management has not yet performed an evaluation of our internal control over financial reporting. Further, our independent registered public accounting firm is not yet required to, nor have they been engaged to express, nor have they expressed, an opinion on the effectiveness of our internal control over financial reporting. However, in connection with the audits of our financial statements for the years ended December 31, 2013 and 2012, our management and independent registered public accounting firm identified certain material weaknesses in our internal control over financial reporting. These material weaknesses related to our lack of a sufficient complement of personnel with an appropriate level of knowledge and experience in the application of U.S. generally accepted accounting principles, or GAAP, commensurate with our financial reporting requirements and the fact that policies and procedures with respect to the review, supervision, and monitoring of our accounting and reporting functions were either not designed and in place or not operating effectively. As a result, numerous audit

adjustments to our financial statements were identified during the course of the audit. Had we and our independent registered public accounting firm performed an evaluation of our internal control over financial reporting in accordance with the provisions of the Sarbanes-Oxley Act, additional control deficiencies may have been identified by management or our independent registered public accounting firm, and those control deficiencies could have also represented one or more material weaknesses.

In an effort to remediate these material weaknesses, we increased the number of our finance and accounting personnel, and recently hired a Chief Financial Officer with public company experience. We have also adopted and implemented policies and procedures with respect to the review, supervision, and monitoring of our accounting and reporting functions. We will continue assessing our procedures to improve our internal control over financial reporting so that we are in a position to perform the necessary evaluation, when required.

Changes in Internal Control Over Financial Reporting

Other than the changes described above to remediate our material weaknesses in internal control over financial reporting, there were no changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting during the period covered by this Quarterly Report on Form 10-Q.

PART II—OTHER INFORMATION
Item 1. Legal Proceedings.
Not applicable.
Item 1A. Risk Factors.
Not applicable.
Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.
None.
Item 3. Defaults Upon Senior Securities.
None.
Item 4. Mine Safety Disclosures.
Not applicable.
Item 5. Other Information.

Not applicable.

Item 6. Exhibits.

Exh. No. Exhibit Name 31.1 Rule 13a-14(a) Certification of Principal Executive Officer of Registrant 31.2 Rule 13a-14(a) Certification of Principal Financial Officer of Registrant 32 Section 1350 Certification 101.INS* XBRL Instance Document 101.SCH* XBRL Taxonomy Extension Schema 101.CAL* XBRL Taxonomy Extension Calculation Linkbase 101.DEF* XBRL Taxonomy Extension Definition Linkbase 101.LAB* XBRL Taxonomy Extension Label Linkbase 101.PRE* XBRL Taxonomy Extension Presentation Linkbase

^{*} Pursuant to Rule 406T of Regulation S-T, the XBRL (Extensible Business Reporting Language) information included in Exhibit 101 hereto is deemed furnished and not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, or deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and otherwise is not subject to liability under these sections.

SIGNATURES

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.

August 1, 2014 SEMLER SCIENTIFIC, INC.

By:/s/ Douglas Murphy-Chutorian, M.D. Douglas Murphy-Chutorian, M.D. Chief Executive Officer

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OTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

SEPTEMBER 30, 2003

(continued)

NOTE 4. ACCOUNTS RECEIVABLE

Accounts receivable at September 30, 2003 and December 31, 2002 include receivables due from product sales and amounts due under lease arrangements to hospitals relating to radiation and transfer devices. (See Note 6 - Radiation and Transfer Devices). The carrying amounts reported in the consolidated balance sheets for accounts receivable approximate their fair value.

There were no significant concentrations of credit risk at September 30, 2003. Novoste performs periodic credit evaluations of its customers financial condition and generally does not require collateral. Management records estimates of expected credit losses and returns of product sold. Bad debt recovery for the three-month period ended September 30, 2003 was \$63,000 as compared to bad debt expense of \$166,000 in the three-month period ended September 30, 2003 bad debt recovery was a net of \$340,000, as compared to bad debt expense of \$330,000 in the nine-month period ended September 30, 2002. Recoveries occurred as credit policies were strengthened to reduce bad debt exposure.

NOTE 5. INVENTORIES

Inventories are stated at the lower of cost or market value on a first-in, first-out (FIFO) basis and are comprised of the following (in thousands):

	Septem	September 30, 2003		December 31, 2002	
Raw Materials	\$	2,271	\$	2,878	
Work in Process		182		202	
Finished Goods		935		847	
Total	\$	3,388	\$	3,927	

Inventory reserves decreased from \$844,000 at December 31, 2002 to \$581,000 at September 30, 2003.

NOTE 6. RADIATION AND TRANSFER DEVICES

Novoste retains ownership of the radiation source trains (RSTs) and transfer devices (TDs). Depreciation of the costs of these assets is taken over the estimated useful life using the straight-line method and is recorded in cost of sales. Depreciation begins at the time the Beta-Cath System is placed into service. Novoste classifies the annual agreements with Novoste s customers to license the use of radiation and transfer devices as operating leases. Income is recognized ratably over the length of the lease. At September 30, 2003, deferred revenue under these leases approximated \$169,000.

Radiation and transfer devices subject to operating leases, stated at cost, less impairment charges, are comprised of the following (in thousands):

	September 30, 2003		December 31, 2002	
			_	
Radiation and Transfer Devices	\$	32,374	\$	31,005
Less: Impairment		(5,065)		(5,065)
				_
Net Radiation and Transfer Devices		27,309		25,940
Less: Accumulated Depreciation		(20,221)		(14,587)
	\$	7,088	\$	11,353
	Þ	7,000	Ф	11,555

During 2001, Novoste estimated the useful lives of these assets to be eighteen months based upon the information available at that time. During January 2002, Novoste determined that, based upon bench testing, the estimated useful lives of RSTs are twelve months and the TDs are three years. Accordingly, depreciation was recorded over the updated estimated lives starting at the beginning of the first quarter 2002. Given the pace of change of this medical technology, these estimates have changed from time to time as new information about the markets and applications is received.

In June 2002, Novoste decided to phase out the 5.0F diameter catheter systems, resulting in an impairment charge of \$5.1 million and other related charges of \$1.8 million (See Note 12) to adjust the carrying value of these assets to their fair value. The remaining fair value was being amortized on a straight-line basis over the remaining useful life, then estimated to end March 31, 2003.

NOVOSTE CORPORATION

NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

SEPTEMBER 30, 2003

(continued)

In August 2002, Novoste initiated a voluntary recall of 3.5F diameter catheters. To meet patient needs, the 5.0F catheter system was reinstalled in sites where the 3.5F catheter system had previously supplanted the 5.0F catheter system. Notwithstanding its return to widespread active use, the 5.0F catheter system was still expected to be replaced by a redesigned 3.5F catheter system early in 2003. The new design for the 3.5F catheter system was submitted to the FDA on October 15, 2002 and was approved by the FDA for re-launch on January 6, 2003.

At December 31, 2002, approximately \$1.7 million of unamortized costs for the 5.0F catheter assets remained. During the first quarter of 2003, despite the re-launch of the newly designed 3.5F catheter system in January, it became apparent that the 5.0F assets would be utilized beyond the previously estimated termination date. Factors leading to an extended life include: (a) the time required to convert customers to 3.5F catheter systems following the recall, (b) the time required to complete training on the new 3.5F catheter replacement systems, and (c) allocations of 3.5F catheter systems to customer sites based on availability, customer preference and volume potential. Taking these factors into account in our quarterly review of the accuracy of our estimates, and after extensive market review and technology assessment, Novoste concluded that the 5.0F catheter assets will most likely remain in active use through December 31, 2003. Accordingly, the remaining value of the 5.0F catheter assets will be amortized through December 31, 2003, rather than through March 31, 2003, as previously estimated. The result of this change in the estimated useful life reduced amortization expense in the first quarter of 2003 by \$1,237,000, and increased amortization expense by \$413,000 for subsequent quarters in 2003.

The impact of this change in estimate of useful lives of the 5.0F catheter in the nine months ended September 30, 2003 is as follows (in thousands, except per-share data):

	Nine Month			
Impact		September 30, 2003		
Decrease in Cost of Sales	\$	411		
Increase in income per share - basic	\$	0.03		
Increase in income per share - diluted	\$	0.02		

NOTE 7. RECEIVABLE FROM OFFICERS

In October 2001, Novoste adopted a split-dollar life insurance plan for all officers. Pursuant to the plan, Novoste matched officer contributions to the plan and also provided an advance for related payroll taxes. The payroll advance was reflected as a receivable from officers on the balance sheet. The advances were unsecured and subject to the life insurance company s ability to repay Novoste in the future from the available funds.

In accordance with the plan agreement, if an officer left Novoste for any reason, retired or in any way terminated or withdrew from plan, the life insurance company would be obligated to repay Novoste for the tax advances prior to settlement of account with the officer. Novoste has ceased accepting further contributions to the plan from executive officers. All officers who participated in the plan have withdrawn from the plan, \$164,000 of the outstanding balance was refunded to Novoste in the first quarter of 2003, and the remainder of the balance was refunded to Novoste in April 2003. At September 30, 2003 the balance of the receivables from officers was \$0.

NOTE 8. LINE OF CREDIT

In August 2001, Novoste obtained a \$10 million revolving line of credit. At September 30, 2003, Novoste had no outstanding borrowings. Novoste may borrow an amount not to exceed the borrowing base as defined in the loan agreement, which is principally based on domestic accounts receivable. Interest on outstanding balances is payable on the first of each month, calculated on the outstanding balance, accrues at a rate of the bank s prime rate plus 1%. Novoste granted a first priority security interest in substantially all assets of Novoste to the lender. At December 31, 2002, Novoste was in violation of the tangible net worth covenant of its revolving loan agreement and the lender issued a waiver for that violation through February 2003. By agreement between Novoste and the lender, the maturity date of the original loan agreement between parties was extended to February 28, 2003, and by further agreement, the maturity date has been extended to February 27, 2004. Also as part of that modification, the tangible net worth covenant was changed, bringing Novoste into compliance, and the interest rate was changed to a base of the greater of the bank s prime rate, or 4.25%, plus 1%.

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NOVOSTE CORPORATION

NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

SEPTEMBER 30, 2003

(continued)

Novoste also has letters of credit available under the revolving line of credit. The lender will issue or has issued letters of credit for Novoste s account subject to certain limitations; however, all such issued letters of credit may not exceed \$500,000 in the aggregate. At September 30, 2003, Novoste had no outstanding letters of credit.

NOTE 9. SEGMENT INFORMATION

SFAS No. 131, *Disclosures about Segments of an Enterprise and Related Information* requires the reporting segment information based on the information provided to Novoste's chief operating decision maker for purposes of making decisions about allocating resources and assessing performance. Novoste's business activities represented by a single industry segment, the manufacture and distribution of medical devices. For management purposes, Novoste is segmented into two geographic areas: United States and the Rest of the World (Europe, Canada, Asia and South America). Novoste's net sales, net income (loss), long-lived assets and total assets by geographic area at and for the nine months ended September 30, 2003 and 2002 are as follows (in thousands):

Net sales

	United States	Rest of World	Consolidated
			
2003	\$ 48,235	\$ 3,610	\$ 51,845
2002	50,833	3,579	54,412

Net income (loss)

	United States Rest of World		Consolidated
2003	\$ 1,920	\$ (150)	\$ 1,770
2002	(5,668)	(2,768)	(8,436)

Long-lived assets

United States R	lest of World	Consolidated
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2003	\$ 14,516	\$ 406	\$ 14,922
2002	19,389	2,509	21,898

Total assets

	United States	Rest of World	Consolidated
2003	\$ 59.381	\$ 3,820	\$ 63,201
2002	64,918	5,623	70,541

Novoste s total assets outside of the United States consist principally of cash and cash equivalents, accounts receivable and office equipment.

NOTE 10. EARNINGS PER SHARE

The basic and diluted income or loss per share is computed based on the weighted average number of common shares outstanding. Weighted average shares outstanding, assuming dilution, includes the incremental shares that would be issued upon the assumed exercise of stock options. For the calculation of the nine months ended September 30, 2003, stock options representing approximately 1.2 million shares of Novoste common stock were excluded as their exercise price was higher than the average price of Novoste s common stock during the nine-month period (2.8 million shares were excluded in the nine months ended September 30, 2002 as they were anti-dilutive). These options could be dilutive in the future if there is an increase in the price of Novoste common stock.

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NOVOSTE CORPORATION

NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

SEPTEMBER 30, 2003

(continued)

The following table sets forth the computation of basic and diluted earnings per share for the nine-month periods ended September 30, 2003 and 2002 (in thousands, except per-share data):

	Three Mon	Three Months Ended		Nine Months Ended	
	September 30		September 30		
	2003	2002	2003	2002	
Numerator:					
Net income (loss)	\$ (1,519)	\$ (3,287)	\$ 1,770	\$ (8,436)	
Denominator:					
Weighted-average shares outstanding	16,343	16,286	16,311	16,293	
Dilutive effect of stock options and unvested restricted stock			432		
Weighted-average shares outstanding, assuming dilution	16,343	16,286	16,743	16,293	
Net income (loss) per share:					
Basic	\$ (0.09)	\$ (0.20)	\$ 0.11	\$ (0.52)	
Diluted	\$ (0.09)	\$ (0.20)	\$ 0.11	\$ (0.52)	

NOTE 11. SHAREHOLDERS EQUITY

For the three and nine-month periods ended September 30, 2003, changes in shareholders equity consisted of the following (in thousands):

	Three Months Ended September 30		Nine Months Ended September 30	
	2003	2002	2003	2002
Shareholders equity at beginning of period Proceeds from exercise of stock options ranging from \$1.00 to \$6.65 per share Proceeds from Employee Stock Purchase Plan at \$5.82 per share on 6/30/03 and \$4.08	\$ 57,018 4	\$ 61,014	\$ 52,765 659	\$ 64,728 364
per share on 6/28/02			62	104
Amortization of unearned compensation Stock re-purchase of 25,600 and 159,800 shares in 2003 and 2002, respectively	28 (110)	42 (616)	111 (110)	682 (616)
Deferred compensation related to accelerated vesting of certain stock options				197

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Revaluation of Variable Stock Awards	(6)		(13)	
Cancellation of unvested Restricted Stock Awards	(7)		(11)	(543)
Comprehensive income:				
Unrealized gain on held-for-sale securities	33	(6)	19	(6)
Translation adjustment	50	(213)	239	460
Net income/(loss)	(1,519)	(3,287)	1,770	(8,436)
Total comprehensive income/(loss)	(1,436)	(3,506)	2,028	(7,982)
Shareholders equity at end of period	\$ 55,491	\$ 56,934	\$ 55,491	\$ 56,934

NOVOSTE CORPORATION

NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

SEPTEMBER 30, 2003

(continued)

NOTE 12. IMPAIRMENT CHARGES

Novoste accounts for long-lived assets in accordance with the provisions of SFAS No. 144, *Accounting for the Impairment or Disposal of Long-Lived Assets*. SFAS No. 144 requires long-lived assets and certain identifiable intangibles to be reviewed for impairment whenever events or changes in circumstances indicate the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to future undiscounted net cash flows expected to be generated by the asset. If assets are impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. Assets to be disposed of are reported at the lower of the carrying amount or fair value, less costs to sell.

In March 2002, Novoste began commercial distribution of a newer, smaller Beta-Cath System utilizing a 3.5F diameter catheter. Original plans were to introduce the product slowly; however, the smaller diameter system allows physicians to provide better and more comprehensive treatment to their patients, and demand for the new product exceeded expectations and the first-year goal of installed sites was achieved in less than four months. While the older, larger 5.0F diameter Beth Cath Systems are still serviceable, during the second quarter of 2002, Novoste decided to concentrate marketing and development efforts on the 3.5F diameter Beta-Cath System.

Accordingly, Novoste evaluated the ongoing value of the 5.0F catheter systems that are equipped to use with 30mm and 40mm radiation source trains. Based on this evaluation, Novoste determined that the transfer devices and radiation source trains, which were long-lived assets with a carrying amount of \$8.6 million, were no longer recoverable and wrote them down to their estimated fair value of \$3.5 million, and accrued \$1.8 million for related expenses, resulting in an impairment and other related charges of \$6.9 million for the second quarter of 2002. Fair value was based on expected future net cash flows to be generated by the transfer devices and radiation source trains during their remaining service lives, discounted at the risk-free rate of interest. The remaining fair value is amortized ratably over the estimated useful life of these assets.

On August 19, 2002, Novoste announced the recall of all 3.5F diameter catheter products. (See Note 1). As a result, demand for the 5.0F diameter system increased significantly to service the patients needing vascular brachytherapy. This increased demand provided cash flow in excess of the carrying value. Following the re-launch of a redesigned 3.5F catheter system in January, 2003, the 5.0F systems continued to be utilized, but at a declining rate as 3.5F systems returned to use. The revenue of the 5.0F systems has continued to exceed carrying value and Novoste has concluded that these assets will likely remain in active use through December 31, 2003. At September 30, 2003, approximately \$0.4 million of unamortized costs remain for the 5.0F impaired assets.

NOTE 13: TERMINATION COSTS

Eighty-seven employees located in the U.S. were terminated during the nine months ended September 30, 2003, to align Novoste s staffing with current market conditions. Termination costs of \$565,000 and \$761,000 were recorded in the three and nine-months ended September 30, 2003,

respectively. \$504,000 and \$700,000 were paid in the three and nine-months ended September 30, 2003, respectively. These costs are included in operating expense in the consolidated statement of operations for the periods concerned.

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

In this Form 10-Q, Novoste, the Company, we, us and our refer to Novoste Corporation and the Novoste® logo are trademarks of Novoste.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING INFORMATION

The forward-looking statements in this Form 10-Q are made under the safe harbor provisions of Section 21E of the Securities Exchange Act of 1934, as amended. Our operating results and financial condition have varied and may in the future vary significantly depending on a number of factors. Statements in this Form 10-Q which are not strictly historical statements, including, without limitation, statements regarding management s expectations for future growth and plans and objectives for future management and operations, domestic and international marketing and sales plans, product plans and performance, research and development plans, management s assessment of market factors, as well as statements regarding our strategy and plans, constitute forward-looking

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statements that involve risks and uncertainties. In some cases these forward-looking statements can be identified by the use of words such as may, will, should, expect, project, predict, potential or the negative of these words or comparable words. The factors listed under Cer Which May Affect Future Results in this Form 10-Q, among others, could cause actual results to differ materially from those contained in forward-looking statements made in this report and presented elsewhere by management from time to time. Such factors, among others, may have a material adverse effect upon our business, financial condition, and results of operations. We undertake no obligation to update publicly or revise any forward-looking statements, whether as a result of new information, future global events or otherwise. Accordingly, you are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date on which they are made.

CRITICAL ACCOUNTING POLICIES AND ESTIMATES

Novoste s discussion and analysis of its financial condition and results of operations are based upon the Company s consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of our financial statements requires that we adopt and follow certain accounting policies. Certain amounts presented in the financial statements have been determined based upon estimates and assumptions. Although we believe that our estimates and assumptions are reasonable, actual results will differ and could be material.

We have included below a discussion of the critical accounting policies that we believe are affected by our more significant judgments and estimates used in the preparation of our financial statements, how we apply such policies and how results differing from our estimates and assumptions would affect the amounts presented in our financial statements. Other accounting policies also have a significant effect on our financial statements, and some of these policies also require the use of estimates and assumptions.

Revenue Recognition

Revenue from the sale of products is recorded when an arrangement exists, delivery has occurred and services have been rendered, the seller s price is fixed and determinable and collectability is reasonably assured. Novoste earns revenue from sales of catheters and from license and lease agreements to use the radiation source trains and transfer devices included in the Beta-Cath System.

Novoste uses distributors in countries where the distributors experience and knowledge of local radiation and medical device regulatory issues is considered beneficial by Novoste s management. Under the distributor arrangements, there are generally no purchase commitments and no provisions for cancellation of purchases. Novoste or the distributor may cancel the distributor agreements at any time.

Revenue from sales of catheters directly to hospitals is recognized upon shipment after the hospital has leased a Beta-Cath System and completed all licensing and other requirements to use the system. Novoste recognizes revenue from sales of catheters to distributors at the time of shipment.

Novoste retains ownership of the radiation source trains and transfer devices and enters into either a lease or license agreement with its customers. Revenue recognition begins once an agreement has been executed, the system has been shipped, and all licensing and other requirements to use the system have been completed. The revenue is recognized ratably over the term of the agreement. The terms of the operating lease signed with customers located in the United States requires, as dictated by FDA regulatory approval, replacement and servicing of the radiation source train and transfer device at six-month intervals or number of usages. This amount is included in cost of sales as incurred.

No other post-sale obligations exist.

Novoste sells its catheters with no right of return except in cases of product malfunction or shipping errors. In connection with the approval to re-launch the 3.5F catheter system on January 6, 2003, Novoste began exchanging with its customers 5.0F catheters for 3.5F catheters. A reserve was recorded against revenue for known returns and an estimate of unknown returns. The exchange of these catheters was completed by September 2003.

Radiation and Transfer Devices and Amortization of Costs

Novoste retains ownership of the RSTs and TDs that are leased to customers. The costs to acquire, test and assemble these assets are recorded as incurred. Novoste has determined that based upon experience and bench testing the estimated useful life for RSTs is one year and TDs is three years. Accordingly, Novoste classifies these assets as long-term assets. Depreciation of the costs of these assets is included in cost of sales and is recognized over their estimated useful lives using the straight-line method. Depreciation begins at the time the Beta-Cath System is placed into service. Valuation reserves are recorded for the balance of unamortized costs of TDs and RSTs that are not available for use by a customer due to expiration or unsatisfactory performance measures.

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Novoste has invested significant resources to acquire RSTs and TDs that make up the Beta-Cath System and offers multiple treatment length catheters (each of which requires a different TD and RST). The acquisition of these various length systems are based upon demand forecasts derived from available information provided by Novoste s sales and marketing organizations. If actual demand were less favorable, or of a different mixture of treatment lengths than those projected by management, additional valuation allowances might be required which could negatively impact operating profits.

During the second quarter of 2002, Novoste decided to concentrate marketing and development efforts on the 3.5F catheter system. Accordingly, Novoste evaluated the recoverability of the carrying value for 5.0F devices and other assets to determine if an impairment charge was necessary. Novoste performed this evaluation in accordance with the provisions of Statement of Financial Accounting Standards No. 144, *Accounting for the Impairment or Disposal of Long-Lived Assets*. Based on this evaluation, Novoste determined that an impairment and other related charges of \$6.9 million was warranted. (See Note 6 and 12 to unaudited consolidated financial statements).

In August 2002, Novoste initiated a voluntary recall of 3.5F catheters. To meet patient needs, the 5.0F catheter system was reinstalled in sites where the 3.5F catheter system had previously supplanted the older system. Notwithstanding its return to widespread active use, the 5.0F catheter system was still expected to be replaced by a redesigned 3.5F system early in 2003. The new design for the 3.5F system was submitted to the FDA in October 15, 2002 and was approved by the FDA for re-launch on January 6, 2003.

At December 31, 2002, approximately \$1.7 million of unamortized costs for the 5.0F assets remained. During the first quarter, despite the re-launch of the newly designed 3.5F system in January, it became apparent that the 5.0F assets would be utilized beyond the previously estimated termination date. Factors leading to an extended life include: (a) delays in converting customers to 3.5F catheter systems due to the recall, (b) completion of training on the new 3.5F replacement systems, and (c) allocations of 3.5F catheter systems to customer sites based on availability, customer preference and volume potential. Taking these factors into account in the quarterly review of the accuracy of our estimates, and after extensive market review and technology assessment, Novoste concluded that the 5.0F catheter assets will likely remain in active use through December 31, 2003. Accordingly, the remaining value of the 5.0F catheter assets will be amortized over the year 2003, rather than just the first quarter as previously estimated. The result of this change in estimated useful life reduced amortization expense from \$1,650,000 to \$413,000 for the first quarter and added \$413,000 to expense for the subsequent quarters. (See Note 6 and 12 to unaudited consolidated financial statements). Management will continue to evaluate its long-lived assets in accordance with SFAS No. 144.

Stock-Based Compensation

Novoste uses the intrinsic value method for valuing its awards of stock options and restricted stock and recording the related compensation expense, if any, in accordance with APB No. 25, *Accounting for Stock Issued to Employees*, and related interpretations. Novoste grants stock options generally for a fixed number of shares to employees, directors, consultants and independent contractors with an exercise price equal to the fair market value of the shares at the date of grant. Compensation expense is recognized for increases in the estimated fair value of common stock for any stock options with variable terms. No compensation expense is recognized for stock option grants to employees for which the terms are fixed and the exercise price is equal to the fair market value of the shares at the date of the grant.

Novoste accounts for equity instruments issued to non-employees in accordance with the provisions of Statement of Financial Accounting Standards No. 123, *Accounting for Stock-Based Compensation* and Emerging Issues Task Force (EITF) Issue No. 96-18, *Accounting for Equity Instruments that Are Issued to Other than Employees for Acquiring, or in Conjunction with Selling, Goods or Services.*

Any compensation expense related to grants that do not vest immediately is amortized over the vesting period of the stock options using the straight-line method as that methodology most closely approximates the way in which the option holder earns those options.

Allowance for Doubtful Accounts

Novoste maintains allowances for doubtful accounts for the estimated losses resulting from the inability of our customers to make required payments. Most of our customers are hospitals located in the U.S., however, some are distributors of our products in foreign countries or hospitals located in Europe. The amount recorded in the allowances is based primarily on management s evaluation of the financial condition of the customers. If the financial condition of any customers deteriorates, additional allowances may be required. Allowances are also maintained for future sales returns and allowances based on an analysis of recent trends of product returns. Actual losses from uncollectible accounts are charged against the allowance when it is determined that the account cannot be collected.

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Inventories

Inventories are stated at the lower of cost or market value on a first-in, first-out (FIFO) basis. Provisions are recorded for excess or obsolete inventory equal to the cost of the inventory. Shelf-life expiration or replacement products in the marketplace may cause product obsolescence. If actual product demand and market conditions were less favorable than those projected by management, additional provisions might be required which would negatively impact operating profits. Novoste evaluates the adequacy of these provisions quarterly.

OVERVIEW

Novoste commenced operations as a medical device company in May 1992. Since 1994, we have devoted substantially all of our efforts to developing the Beta-Cath System. Novoste commenced the active marketing of the Beta-Cath System in Europe in January 1999 for use in patients suffering from in-stent restenosis, a condition in which coronary stents become clogged with new tissue growth. On November 3, 2000, Novoste received U.S. marketing approval for the 30-millimeter Beta-Cath System from the FDA and subsequently shipped its first commercial system on November 27, 2000.

RESULTS OF OPERATIONS

Net loss for the third quarter 2003 decreased to \$1,519,000 or \$0.09 per share, basic and diluted, as compared to a net loss of \$3,287,000 or \$0.20 per share, basic and diluted, for the third quarter of 2002. Net income increased to \$1,770,000 or \$0.11 per share, basic and diluted, as compared to a net loss of \$8,436,000 or \$0.52 per share, basic and diluted, for the nine months ended September 30, 2002.

Results for the third quarter 2003 were negatively affected by lower revenues which were impacted by the introduction of drug-eluting stents (DES), the third quarter 2003 being the first full quarter of their market release. The resulting decline in income was offset by cost reduction initiatives (See Note 13 to the unaudited consolidated financial statements). Income in the third quarter 2003 was positively affected by \$360,000 due to recognition of revenue previously deferred in connection with catheter exchanges. Year-to-date results improved over last year due to lower operating costs, the turn-around in European operations and the absence of last year s impairment charge of \$6,900,000 during the second quarter of 2002.

Net Sales. Net sales decreased 8% to \$13,531,000 and decreased 5% to \$51,845,000 in the three and nine months ended September 30, 2003, respectively, as compared to net sales of \$14,655,000 and \$54,412,000 for the three and nine months ended September 30, 2002, respectively. Net sales recorded in the United States decreased 12% to \$12,353,000 and decreased 5% to \$48,235,000 in the three and nine months ended September 30, 2003, respectively, as compared to net sales of \$14,007,000 and \$50,833,000 for the three and nine months ended September 30, 2002, respectively. Comparatively, international net sales for the three and nine months ended September 30, 2003 increased 82% to \$1,178,000 and 1% to \$3,610,000, respectively, as compared to net sales of \$648,000 and \$3,579,000 for the three and nine months ended September 30, 2002, respectively.

Net sales decreased 8% in the third quarter 2003 from the same quarter in the prior year. Catheter revenue in the third quarter 2003 was positively impacted by reducing the reserve for future catheter exchanges by \$400,000. Excluding revenue reserves in both the current and prior year s third quarter, catheter sales for the third quarter 2003 declined 6% from prior year levels. We believe that this decline was due to the launch of drug-eluting stents and the resulting increased competition. Lease revenue declined 76% due to competitive pressure to renew the

radiation device leases at considerably lower prices. The 82% increase over the same quarter last year in international sales is a combination of \$170,000 in revenue from stents, a product line first licensed for sale by Novoste earlier in 2003, and a rebound from lower international sales in the third quarter last year which were adversely affected by the recall of 3.5F diameter catheters.

Net sales for the nine months ended September 30, 2003 declined 5% compared to the same period in 2002. Catheter revenue increased by 1%. This increase in the nine months ended September 30, 2003 compared to the same period last year, can be attributed to the recognition of revenue deferred in anticipation of catheter exchanges for product sold before December 31, 2002. (See Note 1 to unaudited consolidated financial statements). Without this recognition, catheter revenue declined 5% from the prior year. Novoste believes this decrease was due to the launch of drug-eluting stents starting in the second quarter of 2003 along with intense competition in this market segment. Lease revenue declined 77% due to lease renewals at nominal cost to the customers.

Cost of Sales. Cost of sales decreased 18% to \$5,535,000 and 4% to \$18,921,000 in the three and nine months ended September 30, 2003, with the gross margin of \$7,996,000, or 59% of revenue, and \$32,924,000 or 64% of revenue, respectively. Cost of sales were \$6,774,000 and \$19,667,000 for the three and nine months ended September 30, 2002, with the gross margin of \$7,881,000, or 54% of revenue and \$27,845,000, or 51% of revenue, respectively.

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In the quarter ended September 30, 2003, gross margin increased approximately \$115,000 compared to the quarter ended September 30, 2002, as a result of the recognition of deferred revenue and lower manufacturing costs. Last year s third quarter gross margin was negatively impacted by the *Beta-Rail* 3.5F delivery catheter voluntary recall and related costs.

On a year-to-date basis, excluding the impairment charge of \$6.9 million in 2002, gross margin declined \$1,821,000 in the nine-month period ended September 30, 2003 due to lower lease revenue, and additional amortization expense. (See Note 6 and 12 to the unaudited consolidated financial statements).

We believe significant factors impacting cost of sales and gross margins in the fourth quarter of 2003 will include the utilization of catheters at the sites using the Beta-Cath System, the additional costs to service the two sizes of catheter systems and amortization of radiation devices used in the field. With the re-launch of the redesigned 3.5F in January 2003, Novoste is pursuing its strategy of going to a single vascular brachytherapy (VBT) system with the goal of lowering costs as maintenance of a second catheter system is eliminated.

Research and Development Expenses. Research and development expenses decreased 9% to \$3,198,000 for the three months ended September 30, 2003, from \$3,501,000 for the three months ended September 30, 2002. Research and development expenses decreased 3% to \$9,362,000 for the nine months ended September 30, 2003, from \$9,624,000 for the nine months ended September 30, 2002.

The decrease in the three-months ended September 30, 2003 compared to prior year was primarily in the area of clinical trials with the suspension of the MOBILE (More Beta Radiation In Lower Extremities) trial. Future research and development efforts will be focused on the BRAVO II trial, which is designed to study the clinical effect of vascular brachytherapy in preventing arterio-venous grafts from occluding.

The decrease in research and development expenses for the nine-month period in 2003 compared to the prior year is due to reduced activity levels for the MOBILE trial and a slower enrollment rate for the BRAVO II trial.

Sales and Marketing Expenses. Sales and marketing expenses decreased 23% to \$4,496,000 for the three months ended September 30, 2003, from \$5,851,000 for the three months ended September 30, 2002. Sales and marketing expenses decreased 24% to \$15,577,000 for the nine months ended September 30, 2003, from \$20,614,000 for the nine months ended September 30, 2002.

The decrease in the three-month period in 2003 compared to prior year is due to reduced sales and marketing personnel (See Note 13 to the unaudited consolidated financial statements) and lower variable selling expenses related to lower revenues.

The decrease in the nine-month period in 2003 compared to the prior year is due mainly to lower variable selling expenses related to lower revenues. Other factors leading to reduced costs include lower expenses in Europe due to the closure of the Belgian office in early 2002, reduced sales and marketing personnel, and lower marketing expenses due to our participation in fewer tradeshows and promotional activities in a mature marketplace compared to the previous year. Last year, we introduced the 3.5F diameter catheter in March 2002 and incurred expenses associated with such introduction in the nine-month period in 2002. We did not incur such expenses in the same period in 2003.

General and Administrative Expenses. General and administrative expenses decreased 3% to \$1,856,000 for the three months ended September 30, 2003, from \$1,910,000 for the three months ended September 30, 2002. General and administrative expenses decreased 1% to \$6,421,000 for the nine months ended September 30, 2003, from \$6,508,000 for the nine months ended September 30, 2002.

The decline for the three-month period in 2003 compared to the prior year is due to the completion of a computer systems upgrade project and continued efforts at cost reduction.

The decrease for the nine-month period in 2003 compared to the prior year is due to ongoing efforts in cost reduction in 2003, along with productivity improvements that require less resources.

Other Income and Expenses. Other income decreased 63% to \$35,000 for the three months ended September 30, 2003, from \$94,000 for the three months ended September 30, 2002. Other income decreased 58% to \$214,000 for the nine months ended September 30, 2003, from \$515,000 for the nine months ended September 30, 2002.

This decrease for the three month period in 2003 compared to the prior year is mainly due to the lower interest rate environment for short-term investments. Net interest income is down 63% from the same quarter last year.

This decrease in Other Income and Expenses for the nine-month period ended September 30, 2003 compared to the prior year is due to lower interest rates and zero borrowings resulting in \$398,000 of less interest income offset by \$86,000 of reduced interest expense.

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LIQUIDITY AND CAPITAL RESOURCES

Operating

Net cash provided by operating activities was \$7,080,000 for the nine months ended September 30, 2003, compared to \$6,091,000 in the prior year period.

Cash resulting from depreciation and amortization charges was \$9,613,000 for the nine months ended September 30, 2003, compared to \$6,854,000 for the same period in 2002 on a smaller investment base. The decline in receivables generated \$1,054,000 and \$6,695,000 in cash for the nine months ended September 30, 2003 and 2002, respectively, due to lower sales volume and proactive collection efforts. Payables and accruals have declined, requiring funds of \$4,678,000 and \$3,162,000 for 2003 and 2002, respectively. Unearned revenue declined as leases on equipment have matured and revenue reserves associated with the catheter exchange (See Note 1, to the unaudited consolidated financial statements) have been eliminated.

Investing

Novoste s capital purchases have declined. Investments have shifted to cash equivalents to provide flexibility for future strategic investments. For the nine months ended September 30, 2003 net investment liquidation exceeded capital investment by \$1,660,000 compared to \$6,037,000 for the prior year.

Novoste s shift in its investments toward cash equivalents lowered average short-term investments by 55% at the end of the third quarter of 2003 as compared to the third quarter of 2002. Less cash was used to purchase property and equipment in the nine months ended September 30, 2003 as compared to the same period of 2002 by \$1,258,000, primarily due to the completion of the production facility for radiation source trains in September 2002. Less cash was used to purchase radiation source trains and transfer devices in the same periods by \$5,512,000. This decrease in cash used to purchase transfer devices in the nine months ended September 30, 2003 reflects the deployment of devices to most of the sites using VBT, and fewer new sites in 2003. The maturity of the coronary VBT market segment reduces the need for new transfer devices. Novoste anticipates that the purchase of radiation source trains and transfer devices will continue at a slower rate, as Novoste completes conversion of customer accounts to the 3.5F catheter system.

Financing

Novoste s financing activities include equity issuances from stock option exercises and repayments of capital leases. During the quarter ended September 30, 2003, Novoste issued 1,000 shares of its common stock at an average price of \$3.64 as various employee stock options were exercised.

In August 2003, Novoste announced the extension of the stock buy-back program originally begun in August 2002, but suspended due to the 3.5F catheter recall. The extension authorized the purchase of up to \$7 million.

In August 2001, Novoste entered into a \$10 million accounts receivable revolving line of credit with a financial institution (lender) that matured in August 2002. By agreement between Novoste and the lender, the loan agreement between the parties has been amended and the maturity date extended to February 27, 2004. At September 30, 2003, Novoste had no outstanding borrowings. (See Note 8 to unaudited consolidated financial statements).

Novoste also has letters of credit available under the revolving line of credit. The lender will issue or has issued letters of credit for Novoste s account subject to certain limitations; however, all such issued letters of credit may not exceed \$500,000 in the aggregate. At September 30, 2003, Novoste had no outstanding letters of credit.

Commitments

At September 30, 2003, Novoste had commitments to purchase \$2.5 million of inventory components for the Beta-Cath System.

On October 14, 1999, Novoste signed a development and manufacturing supply agreement with AEA Technologies QSA GmbH for a source of radioactive supply and for the development of a smaller diameter radiation source. The agreement provided for the construction of a production line to be finished in two phases. The first phase, the design phase, was completed in February 2001 and the second phase was completed in October 2002. The completion of the first phase provided Novoste with access to a limited supply of the smaller diameter radiation source by using the design equipment to produce the smaller diameter radiation seed trains. The cost of this production line was paid as construction progressed. Depreciation of the production line began when the equipment was placed into service in October 2002. In addition, the agreement provides for joint ownership of all intellectual property arising from the development work and requires that AEA may manufacture vascular brachytherapy sources only for Novoste. The annual production commitment through 2007 is 500 source trains at agreed upon prices. Novoste expects to exceed the annual minimum commitment for 2003.

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On June 20, 2001, Novoste amended its manufacturing and supply agreement with Bebig Isotopen-und Medizintechnik GmbH (Bebig), a German corporation, to manufacture and supply Novoste with radioactive sealed Strontium-90 seed trains. During each calendar year of the four-year contract, Novoste guarantees to pay to Bebig minimum annual payments of varying amounts which will total \$7.5 million over the term of the agreement. All product purchases are credited against the annual guaranteed payment. In the event that Novoste does not purchase product to exceed the annual guaranteed payment, the deficiency will be due and payable to Bebig within thirty days after the end of each one-year contract period. Novoste expects purchases to exceed minimum guaranteed amounts.

Significant proportions of key components and processes relating to Novoste s products are purchased from a single source due to technology, availability, price, quality, and other considerations. Key components and processes currently obtained from single sources include isotopes, protective tubing for catheters, proprietary connectors, and certain plastics used in the design and manufacture of the transfer device. In the event a supply of a key single-sourced material or component was delayed or curtailed, Novoste s ability to produce the related product in a timely manner could be adversely affected. Novoste attempts to mitigate these risks by working closely with key suppliers regarding Novoste s product needs and the maintenance of strategic inventory levels.

Novoste has entered into a license agreement with a physician pursuant to which he is entitled to receive a royalty on the net sales of the Beta-Cath System (excluding consideration paid for the radioactive isotope), subject to a maximum aggregate payment of \$5,000,000. Royalty fees paid to the physician were \$126,000 and \$133,000 for the three months ended September 30, 2003 and 2002, respectively, and \$483,000 and \$511,000 for the nine months ended September 30 2003 and 2002, respectively, and have been expensed in cost of sales. As of September 30, 2003, aggregate payments of \$1,854,000 have been made under the license agreement.

On January 30, 1996, Novoste entered into a license agreement whereby Emory University assigned its claim to certain technology to Novoste for royalties based on net sales (as defined in the agreement) of products derived from such technology, subject to certain minimum royalties. After the first commercial sale of royalty bearing products by Novoste, minimum royalties were due to Emory University in the following amounts: year 2 after the first commercial sale \$10,000; year 3 \$15,000; year 4 \$25,000; and years 5-10 \$50,000 per year. The royalty agreement term is consistent with the life of the related patent and applies to assignments of the patent technology to a third party. Royalty fees paid to Emory University were \$254,000 and \$269,000 for the three months ended September 30, 2003 and 2002, respectively, and \$983,000 and \$1,064,000 for the nine months ended September 30, 2003 and 2002 respectively, and have been expensed in cost of sales.

Liquidity

Novoste s principal source of liquidity at September 30, 2003 consisted of cash, cash equivalents and short-term investments of \$37.7 million compared to \$33.6 million at September 30, 2002.

Novoste s future liquidity and capital requirements will depend upon numerous factors, including the risks discussed at Certain Factors Which May Affect Future Results below, and the following, among others: market demand for our products; the resources required to maintain a direct sales force in the United States and in the larger markets of Europe; the resources required to introduce enhancements to, and expansion of, the Beta-Cath System product line; the resources Novoste devotes to the development, manufacture and marketing of its products; resources expended to license or acquire new technologies; and the progress of Novoste s clinical research and product development programs. Novoste may in the future seek to raise additional funds through bank facilities, debt or equity offering or other sources of capital. Additional financing, if, required, may not be available on satisfactory terms, or at all.

Novoste expects, during the remainder of 2003, to allocate resources to continue clinical trials for validating additional applications for our Beta-Cath technology, to continue the conversion of customers from 5.0F catheter systems to 3.5F catheter systems, and improve operating efficiencies for servicing transfer devices. We expect that our cash generated from operations and existing cash reserves will be sufficient to meet our liquidity and capital spending needs at least through the end of 2004.

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CERTAIN FACTORS WHICH MAY AFFECT FUTURE RESULTS

In connection with the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, set forth below are cautionary statements identifying important factors that could cause actual events or results to differ materially from any forward-looking statements made by or on behalf of us, whether oral or written. We wish to ensure that any forward-looking statements are accompanied by meaningful cautionary statements in order to maximize to the fullest extent possible the protections of the safe harbor established in the Private Securities Litigation Reform Act of 1995. Accordingly, any such statements are qualified in their entirety by reference to, and are accompanied by, the following important factors that could cause actual events or results to differ materially from our forward-looking statements. For additional information regarding forward-looking statements, please read the Cautionary Note Regarding Forward-Looking Information of this report.

We Are Dependent On The Successful Commercialization Of One Product, The Beta-Cath System

We began to commercialize the Beta-Cath System in the United States in November 2000. Substantially all of our revenue in the first nine months of 2003 was from sales in the United States. We anticipate that for the foreseeable future we will be solely dependent on the continued successful commercialization of the Beta-Cath System; however, in the future we may be unable to manufacture the Beta-Cath System in commercial quantities at acceptable costs or to demonstrate that the Beta-Cath System is an attractive and cost-effective alternative or complement to other procedures, including coronary stents, competing vascular brachytherapy devices, or drug coated stents. Because the Beta-Cath System is our sole near-term product focus, we could be required to cease operations if new technology rendered vascular brachytherapy non-competitive. Our failure to continue commercialization of the Beta-Cath System would have a material adverse effect on our business, financial condition and results of operations.

<u>Drug-Eluting Stents Or Other New Technology Could Render Vascular Brachytherapy Generally, Or The Beta-Cath System In Particular, Noncompetitive Or Obsolete</u>

Competition in the medical device industry, and specifically the markets for cardiovascular devices, is intense and characterized by extensive research and development efforts and rapidly advancing technology. New developments in technology could render vascular brachytherapy generally, or the Beta-Cath System in particular, noncompetitive or obsolete.

Vascular brachytherapy competes with other treatment methods designed to improve outcomes from coronary artery procedures that are well established in the medical community, such as coronary stents. Stents are the predominant treatment currently utilized to reduce the incidence of coronary restenosis following Percutaneous Transluminal Coronary Angioplasty (PTCA) and were used in greater than 86% of all PTCA procedures performed in the U.S. in 2002. Manufacturers of stents include Johnson & Johnson, Medtronic, Inc., Guidant Corporation and Boston Scientific Corporation. Stent manufacturers often sell many products used in the cardiac catheterization labs, commonly referred to as cath labs, and as discussed below, certain of these companies have developed vascular brachytherapy devices.

Guidant, and to a lesser extent, Johnson & Johnson, compete directly with Novoste for market acceptance of vascular brachytherapy and each has substantially greater capital resources and greater resources and experience at introducing new products than does Novoste.

Many of these same companies and others are researching coatings and treatments to coronary stents that could reduce restenosis and possibly be more acceptable to a medical community already experienced at using stents. Clinical trial results have reported a significant reduction in

restenosis rates to below 10%. In addition, Johnson & Johnson received FDA approval in April 2003 and has established a significant commercial market for its drug-eluting stent in the U.S. This has had and may continue to have an adverse effect on Novoste s business.

Our Patents And Proprietary Technology May Not Adequately Protect Our Proprietary Products

Our policy is to protect our proprietary position by, among other methods, filing United States and foreign patent applications. On November 4, 1997, we were issued United States Patent No. 5,683,345, on May 4, 1999 we received United States Patent No. 5,899,882 (which is jointly owned by us and Emory University) and on January 11, 2000 we received United States Patent No. 6,013,020, all related to the Beta-Cath System. We also have several additional United States applications pending covering other aspects of our Beta-Cath System. The United States Patent and Trademark Office has indicated that certain claims pending in another United States application are allowable. With respect to the above-identified United States Patents and our other pending United States patent applications, we have filed, or will file in due course, counterpart applications in the European Patent Office and certain other countries.

Like other firms that engage in the development of medical devices, we must address issues and risks relating to patents and trade secrets. United States Patent No. 5,683,345 may not offer adequate protection to us because competitors may be able to design

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functionally equivalent devices that do not infringe them. They could also be reexamined, invalidated or circumvented. Furthermore, claims under our other pending applications may not be allowed, or if allowed, may not offer any protection or may be reexamined, invalidated or circumvented. In addition, competitors may have or may obtain patents that will prevent, limit or interfere with our ability to make, use or sell our products in either the United States or international markets.

We May Be Unable To Compete Effectively Against Larger, Better Capitalized Companies

Many of our competitors and potential competitors have substantially greater capital resources than we do and also have greater resources and expertise in the area of research and development, obtaining regulatory approvals, manufacturing and marketing. Our competitors and potential competitors may succeed in developing, marketing and distributing technologies and products that are more effective than those we will develop and market or that would render our technology and products obsolete or noncompetitive. Additionally, many of the competitors have the capability to bundle a wide variety of products in sales to cath labs or to effectively reduce the price of competing VBT products. We have experienced significant pricing pressure from the largest VBT competitor, Guidant. We may be unable to compete effectively against such competitors and other potential competitors in terms of manufacturing, marketing, distribution, sales and servicing.

Compliance With Applicable Government Regulations: Ability To Successfully Complete Clinical Trials And Gain Market Approval For New Products

Our Beta-Cath System is regulated in the United States and other foreign jurisdictions as a medical device. As such, we are subject to extensive regulation by the FDA, by other federal, state and local authorities and by foreign governments. Noncompliance with applicable requirements can result in, among other things, fines, injunctions, civil penalties, recall or seizure of products, total or partial suspension of production, failure of the government to grant pre-market clearance or pre-market approval for devices, withdrawal of marketing approvals, a recommendation by the FDA that we not be permitted to enter into government contracts, and criminal prosecution. The FDA also has the authority to request repair, replacement or refund of the cost of any device manufactured or distributed.

The process of obtaining a pre-market approval and other required regulatory approvals can be expensive, uncertain and lengthy, and we may be unsuccessful in obtaining additional approvals to market new versions of the Beta-Cath System or new indications for the Beta-Cath System, such as the Beta-Cath Peripheral System being tested in the BRAVO clinical trial. The FDA may not act favorably or quickly on any of our submissions to the agency. We may encounter significant difficulties and costs in our efforts to obtain additional FDA approvals that could delay or preclude us from selling new products in the United States. Furthermore, the FDA may request additional data or require that we conduct further clinical studies, causing us to incur substantial cost and delay. In addition, the FDA may impose strict labeling requirements, onerous operator training requirements or other requirements as a condition of our market approval, any of which could limit our ability to market our systems. Labeling and marketing activities are subject to scrutiny by the FDA and, in certain circumstances, by the Federal Trade Commission. FDA enforcement policy strictly prohibits the marketing of FDA cleared or approved medical devices for unapproved uses. Further, if a company wishes to modify a product after FDA approval of a pre-market approval, including any changes that could affect safety or effectiveness, the FDA may require additional approvals. Such changes include, but are not limited to: new indications for use, the use of a different facility to manufacture the device, changes to manufacturing process, changes to the device package, changes in vendors that supply components, changes in design specifications and certain labeling changes. Failure to receive or delays in receipt of FDA approvals, including the need for additional clinical trials or data as a prerequisite to approval, or any FDA conditions that limit our ability to market our systems, could have a material adverse effect on our business, financial condition and

We May Be Unable To Obtain Foreign Approval To Market Our Products

In order for us to market the Beta-Cath System in foreign jurisdictions, we must obtain and retain required regulatory approvals and clearances and otherwise comply with extensive regulations regarding safety and manufacturing processes and quality. These regulations, including the requirements for approvals or clearance to market and the time required for regulatory review, vary from country to country, and in some instances within a country. We may not be able to obtain regulatory approvals in such countries or may be required to incur significant costs in obtaining or maintaining our foreign regulatory approvals. Delays in receipt of approvals to market our products, failure to receive these approvals or future loss of previously received approvals could have a material adverse effect on our business, financial condition, and results of operations.

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Some Of Our Activities May Subject Us To Risks Under Federal And State Laws Prohibiting Kickbacks And False Or Fraudulent Claims

A federal law commonly known as the Medicare/Medicaid anti-kickback law, and several similar state laws, prohibit payments that are intended to induce physicians or others either to refer patients or to acquire or arrange for or recommend the acquisition of health care products or services. While the federal law applies only to referrals, products or services for which payment may be made by a federal health care program, state laws often apply regardless of whether federal funds may be involved. These laws constrain the sales, marketing and other promotional activities of manufacturers of medical devices, such as us, by limiting the kinds of financial arrangements, including sales programs, with hospitals, physicians, laboratories and other potential purchasers of medical devices. Other federal and state laws generally prohibit individuals or entities from knowingly presenting, or causing to be presented, claims for payment from Medicare, Medicaid, or other third-party payors that are false or fraudulent, or are for items or services that were not provided as claimed. Since we may provide some coding and billing advice to purchasers of our products, and since we cannot assure that the government will regard any billing errors that may be made as inadvertent, these laws are potentially applicable to us. Anti-kickback and false claims laws prescribe civil and criminal penalties for noncompliance that can be substantial. Even an unsuccessful challenge could cause adverse publicity and be costly to respond to, and thus could have a material adverse effect on our business, results of operations and financial condition.

Product Liability Suits Against Us Could Result In Expensive And Time-Consuming Litigation, Payment Of Substantial Damages And Increases In Our Insurance Rates

The sale and use of our products could lead to the filing of product liability claims if someone were to allege that one of our products contained a design or manufacturing defect. A product liability claim could result in substantial damages and be costly and time-consuming to defend, either of which could materially harm our business or financial condition. We cannot assure you that our product liability insurance would protect our assets from the financial impact of defending a product liability claim. Any product liability claim brought against us, with or without merit, could increase our product liability insurance rates or prevent us from securing insurance coverage in the future.

Our Quarterly Operating Results May Vary

Our operating results have fluctuated significantly in the past on a quarterly basis. We expect that our operating results may fluctuate significantly from quarter to quarter and we may experience profits or losses in the future depending on a number of factors, including the extent to which (a) our products are able to compete effectively against drug-eluting stents, or VBT competitors like Guidant, and (b) the timing and level of reimbursement for our products by third-party payors vary, and (c) other factors occur, many of which are outside our control.

We Are Highly Dependent On Key Personnel

We are highly dependent on the principal members of our management and scientific staff. Loss of our key personnel would likely impede achievement of our research and development, operational, or strategic objectives. To be successful, we must retain key employees and attract additional qualified employees.

Our Lack Of Redundant Manufacturing Facilities Could Harm Our Business

We assemble all of our products at our facilities in Norcross, Georgia. The loss of these facilities would likely impede our manufacturing and sales efforts, which would materially and adversely affect our business and financial condition. Should this occur we would have to depend on outsourcing to produce our catheter products.

<u>Issuance Of Preferred Stock May Adversely Affect The Rights Of Holders Of Common Stock Or Delay Or Prevent A Change Of Control Of The Company</u>

In October 1996, our board of directors authorized 1,000,000 shares of Series A Participating Preferred Stock in connection with its adoption of a shareholder rights plan, under which we issued rights to purchase Series A Participating Preferred Stock to holders of the common stock. Upon certain triggering events, such rights become exercisable to purchase common stock (or, in the discretion of our board of directors, Series A Participating Preferred Stock) at a price substantially discounted from the then current market price of the common stock. Our shareholder rights plan could generally discourage a merger or tender offer involving our securities that is not approved by our board of directors by increasing the cost of effecting any such transaction and, accordingly, could have an adverse impact on shareholders who might want to vote in favor of such merger or participate in such tender offer.

Under our amended and restated articles of incorporation, our board of directors has the authority to issue up to 5,000,000 shares of preferred stock and to determine the price, rights, preferences and privileges of those shares without any further vote or action by our shareholders. The rights of the holders of our common stock will be subject to, and may be adversely affected by, the rights of the holders of any shares of preferred stock that may be issued in the future.

While we have no present intention to authorize any additional series of preferred stock, such issuance, while providing desirable flexibility in connection with possible acquisitions and other corporate purposes, could also have the effect of making it more difficult for a third party to acquire a majority of our outstanding voting stock. The preferred stock may have other rights, including economic rights senior to the common stock, and, as a result, the issuance thereof could have a material adverse effect on the market value of the common stock.

Certain Provisions Of Our Charter, By-laws And Florida Law May Delay Or Prevent A Change Of Control Of The Company

The amended and restated articles of incorporation provide for a classified board of directors, the existence of which could discourage attempts to acquire us. Additionally, in October 2002, our Board of Directors enacted two amendments to Novoste s by-laws intended to strengthen the provisions of the by-laws that protect Novoste and its shareholders from unfair or coercive takeover tactics. In general, the amendments set forth certain notice requirements for shareholders when calling a special meeting of Novoste s shareholders or submitting shareholder proposals (either a shareholder nomination of director or other business) at our annual meetings. In addition, the amended by-laws establish certain timing requirements for the setting of the record and meeting dates. We are also subject to the anti-takeover provisions of the Florida Business Corporation Act, the application of which may have the effect of delaying or preventing a merger, takeover or other change of control of Novoste and therefore could discourage attempts to acquire Novoste.

Item 3. Quantitative And Qualitative Disclosures About Market Risk

Derivative Financial Instruments, Other Financial Instruments, and Derivative Commodity Instruments

Novoste does not participate in derivative financial instruments, other financial instruments for which the fair value disclosure would be required under SFAS No. 107, *Disclosures about Fair Value of Financial Instruments*, or derivative commodity instruments. All of Novoste s investments are in short-term, investment grade commercial paper, corporate bonds, certificates of deposit and U.S. Government and agency securities that are carried at fair value on our books.

Interest Rate Risk

Novoste s cash equivalents and short-term investments are subject to market risk, primarily interest rate and credit risk. Novoste s investments are managed by outside professional managers within investment guidelines set by Novoste. Such guidelines include security type, credit quality and maturity, and are intended to limit market risk by restricting Novoste s investments to high credit quality securities with relatively short-term maturities.

At September 30, 2003, Novoste had \$31.3 million in cash equivalents with a weighted average interest rate of 0.702% and \$6.4 million in available-for-sale investments with a weighted average interest rate of 1.170%.

Foreign Currency Risk

International revenues from Novoste s foreign direct sales and distributor sales comprised 9% and 4% of total revenues for the three month periods ended September 30, 2003 and 2002, respectively. Sales to customers outside Europe and Canada are denominated in U.S. dollars, while European sales are denominated in Euros and Canadian sales are in Canadian dollars. Novoste experienced an immaterial amount of transaction gains and losses for the three months ended September 30, 2003. Novoste is also exposed to foreign exchange rate fluctuations as the financial results of its Dutch, Belgian, German and French subsidiaries are translated into U.S. dollars in consolidation. As exchange rates vary, these results when translated may vary from expectations and adversely impact overall expected profitability. The net effect of foreign exchange rate fluctuations on Novoste during the three months ended September 30, 2003 was not material.

Item 4. Controls and Procedures

(a) Evaluation of Disclosure Controls and Procedures. As of the end of the period covered by this report, we carried out an evaluation under the supervision and with the participation of our management, including our Chief Executive Officer and Acting Chief Financial Officer, of the effectiveness of our disclosure controls and procedures (as defined in Rules 13a 15(e) and 15d 15(e) of the Securities Exchange Act of 1934). Based on this evaluation, our Chief Executive Officer and Acting Chief Financial Officer have concluded that our disclosure controls and procedures are effective in timely notification to them of information we are required to disclose in our periodic Securities and Exchange Commission filings and in ensuring that this information is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission s rules and regulations.

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Item 5. Other Information

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(b) Changes in Internal Control. During the period covered by this report, there have been no significant changes in our internal control over financial reporting that have materially affected, or were reasonably likely to materially affect, our internal control over financial reporting.
PART II. OTHER INFORMATION
Item 1. Legal Proceedings
Novoste is subject to legal claims and assertions in the ordinary course of business. Except for the matter described in our quarterly report for the quarter ended June 30, 2003, filed with the Securities and Exchange Commission, we are not aware of any such assertions that would have a material effect on Novoste.
On October 6, 2003, Novoste commenced litigation against Scott Sacane, Durus Capital Management, LLC, and Durus Life Sciences Master Fund, Ltd., in the United States District Court for the District of Connecticut. The suit was filed as a result of information disclosed in Securities and Exchange Commission filings by Scott Sacane and Durus Capital Management, LLC, which indicated that the Durus Life Sciences Master Fund, Ltd. had, in October 2002, become a greater than ten percent (10%) shareholder of Novoste and had, subsequently, under the direction of Scott Sacane and Durus Capital Management, LLC, purchased and sold and sold and purchased shares of Novoste Common Stock during periods of less than six months. The law suit seeks recovery of the profits made by the defendants from purchases and sales of Novoste Common Stock that represent short-swing transactions under Section 16(b) of the Securities Exchange Act of 1934, attorney s fees and such other relief a the court deems proper.
Item 2. Changes in Securities and Use of Proceeds
None.
Item 3. Defaults Upon Senior Securities
None.
Item 4. Submission of Matters to a Vote of Security Holders
None.

None.

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Item 6. Exhibits and Reports on Form 8-K

(a)	EXHIBIT NUMBER	DESCRIPTION
	3.1	Amended and Restated Articles of Incorporation of Registrant, filed on May 28, 1996. (1)
	3.2(a)	Copy of First Amendment to Amended and Restated Articles of Incorporation of Registrant filed with the Department of State of the State of Florida on November 1, 1996. (2)
	3.3	Copy of Third Amended and Restated By-Laws of Registrant dated May 5, 2003. (3)
	4.1	Form of Specimen Common Stock Certificate of Registrant. (4)
	4.17(a)	Amended and Restated Rights Agreement, dated as of July 29, 1999, between Novoste Corporation and American Stock Transfer and Trust Company, which includes as Exhibit B thereto the Form of Right Certificate. (5)
	4.17(b)	Amended and Restated Summary of Rights to Purchase Preferred Shares of Novoste Corporation. (5)
	4.20	Registration Rights Agreement dated as of March 28, 2000 by and between Novoste Corporation and the investors listed on the signature pages thereto. (6)
	31.1	Certification of Alfred J. Novak, Chief Executive Officer, pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.*
	31.2	Certification of Subhash C. Sarda, Acting Chief Financial Officer, pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.*
	32.1	Statements of Alfred J. Novak, Chief Executive Officer, and Subhash C. Sarda, Acting Chief Financial Officer, pursuant to 18 U.S.C. Section 1350.*

⁽¹⁾ Filed as same numbered Exhibit to the Registrant s Report on Form 10-K filed on March 31, 2003.

(b) Reports on Form 8-K.

There were no reports on Form 8-K filed by Novoste during the quarter ended September 30, 2003.

Subsequent Form 8-K Filing

On October 22, 2003, we filed a current report on Form 8-K to disclose that we issued a press release announcing Novoste s earnings for the quarter ended September 30, 2003. A copy of the release was furnished as an exhibit pursuant to Item 12 under Item 9 of such Form 8-K.

⁽²⁾ Filed as same numbered Exhibit to the Registrant s Report on Form 8-A filed on November 5, 1996.

⁽³⁾ Filed as same numbered Exhibit to the Registrant s Report on Form 10-Q filed on May 9, 2003.

⁽⁴⁾ Filed as same numbered Exhibit to the Registrant s Registration Statement on Form S-1 (File No. 333-03374).

⁽⁵⁾ Filed as same numbered Exhibit to the Registrant s Registration Statement on Form 8-A/A (File No. 000-20727).

⁽⁶⁾ Filed as same numbered Exhibit to the Registrant s Report on Form 8-K filed April 6, 2000.

^{*} Filed herewith.

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SIGNATURES

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 hereunto duly authorized.

NOVOSTE CORPORATION

/s/ Subhash C. Sarda

SUBHASH C. SARDA Acting Chief Financial Officer

Principal Financial and Accounting Officer

November 4, 2003

Date

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