SOMANETICS CORP Form 10-O April 12, 2001

1

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

FORM 10-0

(Mark One)

(x) Quarterly report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 For the quarterly period ended FEBRUARY 28, 2001

OR

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

Commission file number 0-19095

SOMANETICS CORPORATION (Exact name of registrant as specified in its charter)

MICHIGAN (State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identifi

38-2394784

1653 EAST MAPLE ROAD, TROY, MICHIGAN 48083-4208 (Address of principal executive offices) (Zip Code)

(248) 689-3050 (Registrant's telephone number, including area code)

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.

> No Yes X

Number of common shares outstanding at April 12, 2001: 8,075,081

PART I FINANCIAL INFORMATION

SOMANETICS CORPORATION

BALANCE SHEETS

ASSETS	February 28, 2001
CURRENT ASSETS: Cash and cash equivalents	(Unaudited) \$ 22,347
Accounts receivable, net of allowance for doubtful accounts of \$0 and \$0 at February 28, 2001 and November 30, 2000,	, , ,
respectively	1,082,284 839,649 92,998
Prepaid expenses	92,990
Total current assets	2,037,278
PROPERTY AND EQUIPMENT (at cost):	1 400 541
Machinery and equipment	1,488,541 183,497
Leasehold improvements	165,642
Headenota Implovemente	
Total	1,837,680
Less accumulated depreciation and amortization	(1,451,368)
Net property and equipment	386,312
OTHER ASSETS:	
Intangible assets, net	982,116
Other	37,142
Total other assets	1,019,258
TOTAL ASSETS	\$ 3,442,848 =======
LIABILITIES AND SHAREHOLDERS' EQUITY	
CURRENT LIABILITIES:	
Accounts payable	\$ 803,247
Notes payable - bank line of credit	134,727
Accrued liabilities	145,865
Total current liabilities	1,083,839
COMMITMENTS AND CONTINGENCIES	-
SHAREHOLDERS' EQUITY: Preferred shares; authorized, 1,000,000 shares of \$.01 par value;	
no shares issued or outstanding	_
Common shares; authorized, 20,000,000 shares of \$.01 par value;	
issued and outstanding, 6,750,081 shares at February 28, 2001,	
and 6,637,087 at November 30, 2000	67 , 501
Additional paid-in capital	53,126,410
Accumulated deficit	(50,834,902)

Total shareholders' equity	2,359,009
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$ 3,442,848

See notes to financial statements

2

3

SOMANETICS CORPORATION

STATEMENTS OF OPERATIONS (UNAUDITED)

For the Three-Month Periods Ended

	1011000 111000	
	February 28, 2001	February 29, 2000
NET REVENUES	\$ 1,437,492	\$ 1,037,615
COST OF SALES	600,159	493,358
GROSS MARGIN	837,333	544 , 256
OPERATING EXPENSES:		
Research, development and engineering Selling, general and administrative	207,288 1,346,658	103,025 1,361,756
Total operating expenses	1,553,946	1,464,781
OPERATING LOSS	(716,613) 	(920 , 525)
OTHER INCOME (EXPENSE):		
Interest expense	(242) 5,699	34 , 597
Total other income - net	5 , 457	34,597
NET LOSS	\$ (711,156) =======	\$ (885,928) =======
NET LOSS PER COMMON SHARE -		
BASIC AND DILUTED	\$ (.11) ======	\$ (.15) ======
WEIGHTED AVERAGE SHARES		
OUTSTANDING	6,746,315 =======	6,035,597 ======

See notes to financial statements

3

4

SOMANETICS CORPORATION

STATEMENTS OF CASH FLOWS (UNAUDITED)

For the Three Periods End	
F	
\$	
_	
_	
_	

(DECREASE) IN CASH AND CASH UVALENTS		(99 , 952)
AND CASH EQUIVALENTS, BEGINNING PERIOD	1	122 , 299
AND CASH EQUIVALENTS, END PERIOD	\$	22,347

See notes to financial statements

4

5

SOMANETICS CORPORATION

NOTES TO FINANCIAL STATEMENTS (UNAUDITED)

FEBRUARY 28, 2001

1. ORGANIZATION AND OPERATIONS

We are a Michigan corporation that was formed in January 1982. We develop, manufacture and market the INVOS(R) Cerebral Oximeter, the only non-invasive patient monitoring system commercially available in the United States that continuously measures changes in the blood oxygen level in the brain. The Cerebral Oximeter is based on our proprietary In Vivo Optical Spectroscopy, or INVOS, technology. INVOS analyzes various characteristics of human blood and tissue by measuring and analyzing low-intensity visible and near infrared light transmitted into portions of the body. We are also developing the CorRestore(TM) patch for use in cardiac repair and reconstruction, including heart surgeries called surgical anterior ventricular restoration, or SAVR. We have incurred expenses in designing, developing, marketing and selling our products, and in raising capital for our business.

2. FINANCIAL STATEMENT PRESENTATION

We prepared our unaudited interim financial statements pursuant to the Securities and Exchange Commission's rules. Accordingly, they do not include all of the information and footnotes normally included in our annual financial statements prepared in accordance with generally accepted accounting principles. We believe, however, that the disclosures are adequate to make the information presented not misleading.

The unaudited interim financial statements in this report reflect all adjustments which are, in our opinion, necessary to a fair statement of the results for the interim periods presented. All of these adjustments that are material are of a normal recurring nature. Our operating results for the

three-month period ended February 28, 2001, do not necessarily indicate the results that you should expect for the year ending November 30, 2001. Although we expect to incur an operating loss for fiscal year 2001, we expect to achieve positive earnings before interest, taxes, depreciation and amortization by the fourth quarter of fiscal 2001. You should read the unaudited interim financial statements together with the financial statements and related footnotes for the year ended November 30, 2000 included in our Annual Report on Form 10-K for the fiscal year ended November 30, 2000.

We have incurred an accumulated deficit of \$50,834,902 through February 28, 2001. We had working capital of \$953,439, cash and cash equivalents of \$22,347, total current liabilities of \$1,083,839 and shareholders' equity of \$2,359,009 as of February 28, 2001.

We believe that markets exist for the products we have developed and are developing; however, whether our products will be successful is uncertain. You should consider the following factors in evaluating the likelihood of our success: our limited resources and current financial condition, the problems and expenses frequently encountered by companies forming a new business, our ability to raise new funds, our ability to develop, apply and market new technology, and our industry and competitive environment.

For further discussion of our financial condition, including recent sales of securities, our working capital, our liquidity resources, requirements and plans, and our ability to continue as a going concern, please refer to "Liquidity and Capital Resources" in "Management's Discussion and Analysis of Financial Condition and Results of Operations."

5

6

SOMANETICS CORPORATION

NOTES TO FINANCIAL STATEMENTS - (Continued) (UNAUDITED)

FEBRUARY 28, 2001

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Inventory is stated at the lower of cost or market on a first-in, first-out (FIFO) basis. Inventory consists of:

February 28, 2001 November 30, 2000

Total	\$ 839 , 649	\$ 613,930
Purchased components	513,093	453,429
Work in process	243,101	124,127
Finished goods	\$ 83 , 455	\$ 36,374

Intangible Assets consist of patents and trademarks, and license acquisition costs. Patents and trademarks are recorded at cost and are being amortized on the straight-line method over 17 years. License acquisition costs are related to our acquisition of exclusive, worldwide, royalty-bearing licenses to specified rights relating to the CorRestore(TM) patch and related products and accessories and consulting services.

We entered into a License Agreement as of June 2, 2000 with the inventors and their company, CorRestore LLC. The license grants us exclusive, worldwide, royalty-bearing licenses to specified rights relating to the CorRestore(TM) patch and related products and accessories for SAVR, subject to the terms and conditions of the license agreement. Pursuant to the license agreement, CorRestore LLC has agreed to provide various consulting services to us. We have agreed to pay all of the expenses of such consultation, of clinical testing of the CorRestore(TM) patch, training doctors in SAVR and training our personnel and customers in the use of the CorRestore(TM) patch.

In exchange for the licenses and consulting services, we agreed to the following compensation for CorRestore LLC and its agent, Wolfe & Company: (1) a royalty of 10% of our "net sales" of products subject to the licenses, (2) five-year warrants to purchase up to 400,000 Common Shares at \$3.00 a share, exercisable to purchase 300,000 shares immediately and to purchase an additional 50,000 shares upon our receipt of clearance or approval from the FDA to market the CorRestore(TM) patch in the United States and another 50,000 shares upon our receipt of CE certification for the CorRestore(TM) patch, (3) additional five-year warrants to purchase up to 2,100,000 common shares at \$3.00 a share, to be granted when we receive clearance or approval from the FDA to market the CorRestore(TM) patch in the United States, exercisable based on our cumulative net sales of the CorRestore(TM) patch products, and (4) a consulting fee of \$25,000 a year to each of the inventors until we sell 1,000 CorRestore(TM) patches.

License acquisition costs consist of professional service fees recorded at cost, our estimate of the fair value of the ten-year vested stock options to purchase 50,000 common shares at \$3.00 a share granted to one of our directors in connection with negotiating and assisting us in completing the transaction, and our estimate of the fair value of the 300,000 common share vested portion of the five-year warrants to purchase up to 400,000 common shares at \$3.00 a share issued in the transaction. We estimated the value of the stock options to purchase 50,000 common shares using the Black-Scholes valuation model with the following assumptions: expected volatility (the measure by which the stock price has fluctuated or is expected to fluctuate during the period) 111.16%, risk-free interest rate of 7.5%, expected life of 4 years and dividend yield of 0%. We estimated the value of the warrants to purchase 300,000 common shares using the Black-Scholes valuation model with the following assumptions: expected volatility (the measure by which the stock price has fluctuated or is expected to fluctuate during the period) 111.16%, risk-free interest rate of 7.5%, expected life of 5 years and dividend yield of 0%.

6

7

SOMANETICS CORPORATION

NOTES TO FINANCIAL STATEMENTS - (Continued) (UNAUDITED)

FEBRUARY 28, 2001

These costs are being amortized on the straight-line method over 5 years. Intangible assets consist of:

	February 28, 2001	November 30, 2000
License acquisition costs	\$ 1,096,898	\$ 1 , 096 , 898
Patents and trademarks	111,733	111,733
Sub-total	1,208,631	1,208,631
Less accumulated amortization	(226,515)	(169,943)
Ecob accamaracea amorerzación	(220,010)	(103 / 313)
Total	\$ 982,116	\$ 1,038,688
100.01	902,110	γ 1,030,000
		=========

Intangible assets are reviewed periodically for impairment whenever events or changes in circumstances indicate that the carrying value of the asset may not be recovered.

Loss Per Common Share - basic and diluted, is computed using the weighted average number of common shares outstanding during each period. Common shares issuable under stock options and warrants have not been included in the computation of the net loss per Common Share - diluted, because such inclusion would be antidilutive. As of February 28, 2001 and February 29, 2000, we had outstanding 2,452,051 and 1,634,981, respectively, of warrants and options to purchase common shares.

Accounting Pronouncements Effective December 1, 2000, we adopted Statement of Financial Accounting Standards No. 133, "Accounting for Derivative Instruments and Hedging Activities." This statement had no impact on our financial statements.

4. ACCRUED LIABILITIES

Accrued liabilities consist of the following:

February	28,	2001	November	30,	200

Accrued sales commissions	\$ 62,986	\$ 117,045
Professional fees	33,500	94,000
Accrued insurance	30,823	24,361
Accrued incentive	11,064	17,500
Accrued warranty	7,250	7,000
Accrued interest	242	_
Other	_	7,278
Total	\$145,865	\$ 267,184
	=======	=======

5. COMMITMENTS AND CONTINGENCIES

We may become subject to products liability claims by patients or physicians, and may become a defendant in products liability or malpractice litigation. We have obtained products liability insurance and an umbrella policy. We might not be able to maintain such insurance or such insurance might not be sufficient to protect us against products liability.

7

8

SOMANETICS CORPORATION

NOTES TO FINANCIAL STATEMENTS - (Continued) (UNAUDITED)

FEBRUARY 28, 2001

6. COMMON STOCK

On December 4, 2000, we completed the sale of 112,994 common shares to Kingsbridge, at a price of \$1.77 per share, for gross proceeds of \$200,000.

Effective December 4, 2000, we granted 10-year options under the 1991 Stock Option Plan to purchase 14,667 common shares, and we granted 10-year options under the 1997 Stock Option Plan to purchase 180,333 common shares, to 27 of our key employees (including officers) and one of our consultants at an exercise price of \$1.97 per share (the closing sale price of the common shares as of the date of grant). Stock Options issued to non-employees are valued at the date of grant using the Black Scholes valuation model, and are expensed as compensation expense over the vesting period of the stock option.

Effective February 22, 2001, we granted to five of our directors, who are not officers or employees, 10-year options under the 1997 Stock Option Plan to purchase an aggregate of 10,000 common shares at an exercise price of \$2.31 per share (the closing sale price of the common shares as of the date of grant).

On February 22, 2001, our shareholders approved the issuance of warrants to purchase 2,100,000 common shares to CorRestore LLC under specified

circumstances pursuant to our CorRestore(TM) license agreement and to issue the underlying shares upon exercise of those warrants.

On February 22, 2001, our shareholders approved an amendment to the Somanetics Corporation 1997 Stock Option Plan to increase the number of common shares reserved for issuance pursuant to the exercise of options granted under the 1997 Plan by 325,000 shares, from 1,335,000 to 1,660,000 shares.

7. NOTES PAYABLE - BANK LINE OF CREDIT

On February 13, 2001, we entered into a Loan and Security Agreement with Crestmark Bank for a working capital line of credit for up to \$750,000, collateralized by all of our assets. Under the Agreement, Crestmark Bank may, but is not obligated to, lend us amounts we request from time to time, up to \$750,000, if no default exists. The loans are limited by a borrowing base based on qualifying accounts receivable and lender reserves. The loan is payable on demand, and collections of our receivables are directed to Crestmark Bank in payment of any outstanding balance of the loan.

The principal amount outstanding bears interest, payable monthly, at the prime rate (8% at April 9, 2001) plus 2% plus a 2.4% service fee, and we paid a \$45,000 commitment fee for the loan. Through February 28, 2001, we have borrowed \$275,025 under the agreement and repaid \$140,298 in principal amount through Crestmark's collection of our receivables. As of February 28, 2001, \$561,952 was available for borrowing, at Crestmark's discretion, under the facility. We have agreed to use the proceeds of the loans solely as working capital. The line of credit requires us to maintain minimum tangible net worth of \$500,000 and a ratio of total liabilities to tangible net worth not to exceed 3:1. The line of credit terminates upon Crestmark's demand.

8

9

SOMANETICS CORPORATION

NOTES TO FINANCIAL STATEMENTS - (Continued) (UNAUDITED)

FEBRUARY 28, 2001

8. SUBSEQUENT EVENTS

Effective March 5, 2001, we de-registered the remaining shares originally registered for resale by Kingsbridge Capital Limited under the Private Equity Line Agreement, because we no longer intend to sell any more shares to Kingsbridge, except upon any exercise of its warrant, and Kingsbridge is no longer publicly offering for resale the shares subject to the warrant we granted to Kingsbridge. On April 10, 2001, we mutually agreed with Kingsbridge to terminate the Private Equity Line Agreement, the related Registration Rights Agreement, and Kingsbridge's right to the discount on any unsold shares, in exchange for our payment of \$200,000 to Kingsbridge.

Effective March 5, 2001, we granted 10-year options under the 1997 Stock Option Plan to purchase 322,800 common shares to seven of our key employees (including officers) at an exercise price of \$2.00 per share (the

closing sale price of the common shares as of the date of grant).

From March 1, 2001 through April 9, 2001, we have borrowed \$645,025 under the Loan and Security Agreement with Crestmark Bank, and have repaid \$496,884 in principal amount under that agreement through Crestmark's collection of our receivables. As of April 9, 2001, our outstanding principal loan balance was \$282,868, and \$443,921 was available for borrowing, at Crestmark's discretion, under the facility. We expect to pay our outstanding principal loan balance from the proceeds of the April 9, 2001 offering described below.

On April 9, 2001, we completed the private placement of 1,325,000 newly-issued common shares at a price of \$1.75 per share, for gross proceeds of \$2,318,750. Our estimated net proceeds, after deducting the placement agent's commission and the estimated expenses of the offering, were approximately \$2,200,000. Brean Murray & Co., Inc. was our exclusive placement agent for the offering and received for its services (1) \$104,362.50 as a placement agent fee, and (2) warrants to purchase 25,000 common shares at \$2.10 per share exercisable during the four-year period beginning April 9, 2002. A. Brean Murray, one of our directors, and his wife control Brean Murray & Co., Inc. In addition, the Brean Murray & Co., Inc. Profit Sharing Plan purchased 32,285 common shares in the offering, and Robert R. Henry, one of our directors, purchased 100,000 common shares in the offering.

9

10

SOMANETICS CORPORATION

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

FEBRUARY 28, 2001

Some of the statements in this report are forward-looking statements. These forward-looking statements include statements relating to our performance in this Management's Discussion and Analysis of Financial Condition and Results of Operations. In addition, we may make forward-looking statements in future filings with the Securities and Exchange Commission and in written material, press releases and oral statements issued by us or on our behalf. Forward-looking statements include statements regarding the intent, belief or current expectations of us or our officers, including statements preceded by, followed by or including forward-looking terminology such as "may," "will," "should," "believe," "expect," "anticipate," "estimate," "continue," "predict" or similar expressions, with respect to various matters.

It is important to note that our actual results could differ materially from those anticipated from the forward-looking statements depending on various important factors. These important factors include our history of losses and ability to continue as a going concern, our current dependence on the Cerebral

Oximeter and SomaSensor, the challenges associated with developing new products, the uncertainty of acceptance of our products by the medical community, the lengthy sales cycle for our products, competition in our markets, our need for additional financing, our dependence on our distributors, and the other factors discussed under the caption "Risk Factors" and elsewhere in our Registration Statement on Form S-1 (file no. 333-33262) effective March 31, 2000 and elsewhere in this report.

All forward-looking statements in this report are based on information available to us on the date of this report. We do not undertake to update any forward-looking statements that may be made by us or on our behalf in this report or otherwise. In addition, please note that matters set forth under the caption "Risk Factors" in our registration statement constitute cautionary statements identifying important factors with respect to the forward-looking statements, including certain risks and uncertainties, that could cause actual results to differ materially from those in such forward-looking statements.

RESULTS OF OPERATIONS

OVERVIEW

We develop, manufacture and market the INVOS Cerebral Oximeter, the only non-invasive patient monitoring system commercially available in the United States that continuously measures changes in the blood oxygen level in the brain. We are also developing the CorRestore(TM) patch for use in cardiac repair and reconstruction, including heart surgeries called surgical anterior ventricular restoration, or SAVR. The model 4100 Cerebral Oximeter was introduced in October 1997 and we began shipping the model 4100 in the first quarter of fiscal 1998. During the third quarter of fiscal 1999, we introduced our new model 5100 Cerebral Oximeter at an international trade show, and began international shipments of the model 5100 in August 1999. The model 5100 Cerebral Oximeter has the added capability of being able to monitor pediatric patients. In September 2000, we received clearance from the FDA to market the model 5100 Cerebral Oximeter in the United States. In June 2000, we entered into a license agreement for the CorRestore patch, which requires testing and FDA clearance or approval before we can sell it in the United States.

During fiscal 2000 and the first quarter of fiscal 2001, our primary activities consisted of sales and marketing of the Cerebral Oximeter and the related disposable SomaSensor. We had an accumulated deficit of \$50,834,902 through February 28, 2001. We believe that our accumulated deficit will continue to increase for the foreseeable future.

10

11

SOMANETICS CORPORATION

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - (Continued)

FEBRUARY 28, 2001

We derive our revenues from sales of Cerebral Oximeters and SomaSensors to our distributors and to hospitals in the United States through our direct sales employees. We recognize revenues when we ship our products to our distributors or to hospitals. Payment terms are generally net 30 days for United States sales and net 60 days or longer for international sales. Our primary expenses, excluding the cost of our products, are selling, general and administrative and research, development and engineering. Beginning in the third quarter of fiscal 1999, we offered to Baxter Limited in Japan to exchange model 4100 Cerebral Oximeters for model 3100A Cerebral Oximeters (which we scrapped) and cash equal to the difference in sales prices of the two models, as a result of the Japanese Ministry of Health and Welfare approval in the first quarter of fiscal 1999 to market the model 4100 in Japan. Such sales reduce our average unit sales price and overall gross margin. Also, during fiscal 1998, we began a no-cap sales program whereby we ship the Cerebral Oximeter to the customer at no charge, in exchange for the customer agreeing to purchase at a premium a minimum monthly quantity of SomaSensors.

THREE MONTHS ENDED FEBRUARY 28, 2001 COMPARED TO THREE MONTHS ENDED FEBRUARY 29, 2000

Our net revenues increased approximately \$400,000, or 39%, from \$1,037,615 in the three-month period ended February 29, 2000 to \$1,437,492 in the three-month period ended February 28, 2001. The increase in net revenues is primarily attributable to:

- an increase in United States sales of approximately \$209,000, from approximately \$586,000 in the first quarter of fiscal 2000 to approximately \$795,000 in the first quarter of fiscal 2001. This increase is primarily due to a 42% increase in sales of the disposable SomaSensor.
- an increase in international sales of approximately \$191,000, from approximately \$451,000 in the first quarter of fiscal 2000 to approximately \$642,000 in the first quarter of fiscal 2001. This increase is primarily due to purchases of the Cerebral Oximeter and SomaSensor by Tyco Healthcare AG, formerly Nellcor Puritan Bennett Export, Inc.

Approximately 45% of our net revenues in the first quarter of fiscal 2001 were export sales, compared to approximately 44% of our net revenues in the first quarter of fiscal 2000. Sales of SomaSensors, model 4100 Cerebral Oximeters, model 5100 Cerebral Oximeters, and model 4100 exchanges as a percentage of net revenues were as follows:

		F NET REVENUE FER OF FISCAL
PRODUCT	2001	2000
SomaSensors	52%	49%
Model 4100 Cerebral Oximeters	44%	36%
Model 5100 Cerebral Oximeters	4%	7%
Model 4100 Exchanges	0%	8%
Total	100%	100%
	=====	======

Two international distributors accounted for approximately 25% and 14%, respectively, of net revenues for the three months ended February 28, 2001, and one international distributor accounted for approximately 21% of net revenues for the three months ended February 29, 2000.

11

12

SOMANETICS CORPORATION

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - (Continued)

FEBRUARY 28, 2001

Gross margin as a percentage of net revenues was approximately 58% for the quarter ended February 28, 2001 and approximately 52% for the quarter ended February 29, 2000. The increase in gross margin as a percentage of net revenues is primarily attributable to

- the lower percentage of model 4100 exchanges in the first quarter of fiscal 2001, and
- the higher percentage of new model SomaSensor sales in the first quarter of fiscal 2001. This SomaSensor is less costly to manufacture than the old model SomaSensor which was still being sold in the first quarter of fiscal 2000.

Our research, development and engineering expenses increased approximately \$104,000, or 101%, from \$103,025 for the three months ended February 29, 2000 to \$207,288 for the three months ended February 28, 2001. The increase is primarily attributable to a \$99,000 increase in costs associated with the development of the CorRestore patch.

Selling, general and administrative expenses decreased approximately \$15,000, or 1%, from \$1,361,756 for the three months ended February 29, 2000 to \$1,346,658 for the three months ended February 28, 2001. The decrease in selling, general and administrative expense is primarily attributable to

- a \$51,000 decrease in incentive compensation expense primarily due to our executive officers not participating in the 2001 Employee Incentive Compensation Plan in exchange for a grant of stock options,
- a \$36,000 decrease in travel and selling-related expenses primarily related to reduced trade show and travel expenditures,
- a \$24,000 decrease in bad debts expense as a result of a distributor termination in the first quarter of fiscal 2000.

These decreases were partially offset by

- a \$54,000 increase in intangible amortization expense related to

the amortization of license acquisition costs, and
- \$45,000 in connection with the Loan and Security Agreement with
Crestmark Bank.

For the three-month period ended February 28, 2001, we realized a 20% decrease in our net loss over the same period in fiscal 2000. The decrease is primarily attributable to

- a 39% increase in net revenues, and
- a 6% increase in gross margin percentage.

The decreased net loss was achieved despite

- a 6% increase in operating expenses, and
- an approximately \$29,000 decrease in interest income, primarily due to the absence of marketable securities in fiscal 2001.

12

13

SOMANETICS CORPORATION

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - (Continued)

FEBRUARY 28, 2001

LIQUIDITY AND CAPITAL RESOURCES

Net cash used in operations during the three-month period ended February 28, 2001 was approximately \$398,000. Cash was used primarily to

- fund our net loss, primarily selling, general and administrative expenses and research, development and engineering expenses, totaling approximately \$581,000, before depreciation and amortization expense,
- increase inventories by approximately \$226,000, as a result of fourth quarter 2000 sales,
- decrease accrued liabilities by approximately \$121,000 as a result of payments made in fiscal 2001 and the lack of an incentive compensation accrual for executive officers in fiscal 2001.

These uses of cash were partially offset by

- a decrease in accounts receivable of approximately \$267,000, primarily because of lower first quarter 2001 sales than fourth quarter 2000 sales, and
- an increase in accounts payable of \$295,000, primarily because of increased inventories and delayed payments to vendors.

We expect our working capital requirements to increase if sales increase. Capital expenditures in the first three months of fiscal 2001 were

approximately \$23,000. These expenditures were primarily for Cerebral Oximeter demonstration units and no-cap units. We expect our capital requirements to increase as a result of the costs of developing and testing the CorRestore patch.

On December 4, 2000, we completed the sale of 112,994 common shares to Kingsbridge Capital Limited, at a price of \$1.77, for gross proceeds of \$200,000. Our net proceeds, after deducting the commissions and the estimated expenses of the offering, were approximately \$187,000. Effective March 5, 2001, we de-registered the remaining shares originally registered for resale by Kingsbridge under the Private Equity Line Agreement, because we no longer intend to sell any more shares to Kingsbridge, except upon any exercise of its warrant, and Kingsbridge is no longer publicly offering for resale the shares subject to the warrant we granted to Kingsbridge. On April 10, 2001, we mutually agreed with Kingsbridge to terminate the Private Equity Line Agreement, the related Registration Rights Agreement, and Kingsbridge's right to the discount on any unsold shares, in exchange for our payment of \$200,000 to Kingsbridge.

On February 13, 2001, we entered into a Loan and Security Agreement with Crestmark Bank for a working capital line of credit for up to \$750,000, collateralized by all of our assets. Under the agreement, Crestmark Bank may, but is not obligated to, lend us amounts we request from time to time, up to \$750,000, if no default exists. The loans are limited by a borrowing base based on qualifying accounts receivable and lender reserves. The loan is payable on demand, and our collections of our receivables are directed to Crestmark Bank in payment of any outstanding balance of the loan.

13

14

SOMANETICS CORPORATION

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - (Continued)

FEBRUARY 28, 2001

The principal amount outstanding bears interest, payable monthly, at the prime rate (8% at April 9, 2001) plus 2% plus a 2.4% service fee, and we paid a \$45,000 commitment fee for the loan. Through February 28, 2001, we have borrowed \$275,025 under the agreement and repaid \$140,298 in principal amount through Crestmark's collection of our receivables. As of February 28, 2001, \$561,952 was available for borrowing, at Crestmark's discretion, under the facility. We have agreed to use the proceeds of the loans solely as working capital. The line of credit requires us to maintain minimum tangible net worth of \$500,000 and a ratio of total liabilities to tangible net worth not to exceed 3:1. The line of credit terminates upon Crestmark's demand.

As of February 28, 2001, we had working capital of \$953,439, cash and cash equivalents of \$22,347, total current liabilities of \$1,083,839 and shareholder's equity of \$2,359,009.

Assuming the FDA requires 510(k) clearance and not PMA approval for the

CorRestore patch, and human clinical trials are not required, we expect the process of development, testing, application, clearance and preparing to manufacture the product to take approximately one year and to cost us approximately \$750,000. If the 510(k) process requires human clinical trials, we expect the process of development, testing, application, clearance and preparing to manufacture the product to take approximately two years and to cost us approximately \$1,500,000.

We believe that the cash and cash equivalents on hand at February 28, 2001, together with the net proceeds of the April 9, 2001 private placement described below, and the estimated net borrowings available under the Crestmark Bank Loan and Security Agreement, will be adequate to satisfy our operating and capital requirements through the second quarter of fiscal 2002. By that time we will be required to raise additional cash either through additional sales of our products, through sales of securities, by incurring indebtedness or by some combination of these alternatives. If we are unable to raise additional cash by that time, we will be required to reduce or discontinue our operations.

The estimated length of time current cash and cash equivalents will sustain our operations is based on estimates and assumptions we have made. These estimates and assumptions are subject to change as a result of actual experience. Actual capital requirements necessary to market the Cerebral Oximeter and SomaSensor, to develop and test the CorRestore patch, to undertake other product development activities, and for working capital might be substantially greater than current estimates.

We do not believe that product sales will be sufficient to fund our operations in fiscal 2001.

On April 9, 2001, we completed the private placement of 1,325,000 newly-issued common shares at a price of \$1.75 per share, for gross proceeds of \$2,318,750. Our estimated net proceeds, after deducting the placement agent's commission and the estimated expenses of the offering, were approximately \$2,200,000. Brean Murray & Co., Inc. was our exclusive placement agent for the offering and received for its services (1) \$104,362.50 as a placement agent fee, and (2) warrants to purchase 25,000 common shares at \$2.10 per share exercisable during the four-year period beginning April 9, 2002. A. Brean Murray, one of our directors, and his wife control Brean Murray & Co., Inc. In addition, the Brean Murray & Co., Inc. Profit Sharing Plan purchased 32,285 common shares in the offering, and Robert R. Henry, one of our directors, purchased 100,000 common shares in the offering.

14

15

SOMANETICS CORPORATION

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS - (Continued)

FEBRUARY 28, 2001

The underwriter of the June 1997 public offering received warrants to purchase 200,000 common shares exercisable at \$4.80 per share until May 29,

2002. In addition, Kingsbridge Capital Limited has warrants to purchase 203,108 common shares exercisable at \$4.29 per share until September 3, 2005 pursuant to the Private Equity Line Agreement. Also, CorRestore, LLC and its agent, Wolfe & Company, received warrants to purchase 400,000 common shares exercisable at \$3.00 per share until June 2, 2005 pursuant to the CorRestore license agreement, and when specified events occur we agreed to issue them five-year warrants to purchase an additional 2,100,000 common shares exercisable at \$3.00 per share pursuant to the CorRestore license agreement. Also, as described above, the placement agent in the April 9, 2001 private placement received warrants to purchase 25,000 common shares exercisable at \$2.10 per share until April 9, 2006. It is unlikely that these warrants will be exercised if the exercise price exceeds the market price of the common shares.

We are a party to the Loan and Security Agreement with Crestmark Bank described above. From March 1, 2001 through April 9, 2001, we have borrowed \$645,025 under that agreement and have repaid \$496,884 in principal amount under that agreement through Crestmark's collection of our receivables. As of April 9, 2001, our outstanding principal loan balance was \$282,868, and \$443,921 was available for borrowing, at Crestmark's discretion, under the facility. We expect to pay our outstanding principal loan balance from the proceeds of the April 9, 2001 offering described above. We do not have any other loan commitments.

Even if we receive additional capital, we might not be able to achieve the level of sales necessary to sustain our operations, and we will incur the costs of developing and testing the CorRestore patch before we realize any revenues from the patch. We might not be able to obtain any funds on terms acceptable to us and at times required by us through sales of our products, sales of securities or loans in sufficient quantities. Our Independent Auditors' report in our Annual Report on Form 10-K for the fiscal year ended November 30, 2000 contains an explanatory paragraph relating to an uncertainty concerning our ability to continue as a going concern.

15

16

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK Not applicable.

16

17

PART II OTHER INFORMATION

Item 2. Changes in Securities and Use of Proceeds

The following securities of ours were sold by us during fiscal 2001 without being registered under the Securities Act :

1. Pursuant to the Private Equity Line Agreement, on December 4, 2000, we issued and sold 112,994 common shares, par value \$0.01 a share, to Kingsbridge Capital Limited for \$1.77 a share. The purchase price paid by Kingsbridge was 86% of an average market price of the common shares. We paid \$7,000 in commissions to Brean Murray & Co., Inc. in connection with this sale. The common shares were sold to Kingsbridge in reliance on the exemptions from registration contained in Sections 4(2) and 4(6) of the Securities Act. We filed a registration statement under the Securities Act of 1933 to permit Kingsbridge to resell these shares to the public. After these shares were sold, effective March 5, 2001, we de-registered the remaining shares.

2. On April 9, 2001, we issued and sold 1,325,000 common shares, par value \$0.01 a share to 21 accredited investors for \$1.75 a share in a private placement. We paid \$104,362.50 as a placement agent fee to Brean Murray & Co., Inc. in connection with these sales, and granted Brean Murray & Co., Inc. warrants to purchase 25,000 common shares at \$2.10 a share exercisable during the four-year period beginning April 9, 2002 in connection with these

sales. The common shares were sold to accredited investors and the warrants were granted to Brean Murray & Co., Inc. in reliance on the exemptions from registration contained in Sections 4(2) and 4(6) of the Securities Act and Rule 506 of Regulation D under the Securities Act.

Item 4. Submission of Matters to a Vote of Security Holders

Our Annual Meeting of Shareholders was held on February 22, 2001. At the Annual Meeting, Bruce J. Barrett and A. Brean Murray were elected as directors and the terms of office of Daniel S. Follis, Dr. James I. Ausman, H. Raymond Wallace and Robert R. Henry as directors continued after the meeting. 5,829,268 votes were cast for Mr. Barrett's election and 309,604 votes were withheld from Mr. Barrett's election, and 6,051,061 votes were cast for Mr. Murray's election and 87,811 votes were withheld from Mr. Murray's election. There were no abstentions or broker non-votes in connection with the election of the directors at the Annual Meeting.

In addition, at the Annual Meeting of Shareholders, the shareholders approved an amendment to the Somanetics Corporation 1997 Stock Option Plan to increase the number of common shares reserved for issuance pursuant to the exercise of options granted under the 1997 Plan by 325,000 shares, from 1,335,000 to 1,660,000 shares. 5,684,243 votes were cast in favor of this proposal, 420,546 votes were cast against this proposal, and 34,083 votes abstained on this proposal. There were no broker non-votes in connection with the amendment to the 1997 Stock Option plan at the Annual Meeting.

In addition, at the Annual Meeting of Shareholders, the shareholders approved (1) our issuance and sale, from time to time, of up to 3,000,000 common shares (including the 714,484 common shares already issued) for a cash price between 86% and 90% of the then current average market price of our common shares in a private placement to Kingsbridge Capital Limited pursuant to the Private Equity Line Agreement dated March 6, 2000, (2) our issuance and sale of a warrant to purchase up to 200,000 common shares to Kingsbridge, and (3) our issuance and sale of the common shares subject to the warrant if it is exercised, all pursuant to Nasdaq Rule 4310(c)(25)(H). 1,735,814 votes were cast in favor of this proposal, 357,258 votes were cast against this proposal, and 25,210 votes abstained on this proposal. There were no broker non-votes in connection with this proposal at the Annual Meeting. After the Annual Meeting, we terminated the Private Equity Line Agreement.

In addition, at the Annual Meeting of Shareholders, the shareholders approved our issuance and sale of warrants to purchase an aggregate of up to 2,500,000 common shares at \$3.00 a share to CorRestore LLC and its agent, and our issuance and sale of the common shares subject to the warrants if they are exercised, pursuant to the License Agreement, dated as of June 2, 2000, all pursuant to Nasdaq Rule 4310(c)(25)(H). Even though

17

18

shareholders approved the issuance and sale of these warrants and common shares,

warrants to purchase 2,100,000 of the shares will not be issued until we receive clearance or approval from the FDA to market the CorRestore(TM) patch in the United States, and these warrants will become exercisable based on our cumulative net sales of the CorRestore(TM) patch products. 1,844,749 votes were cast in favor of this proposal, 254,345 votes were cast against this proposal, and 19,188 votes abstained on this proposal. There were no broker non-votes in connection with this proposal.

18

19

Item 6. Exhibits and Reports on Form 8-K

(a) Exhibits

- 10.1 Loan and Security Agreement, dated as of February 13, 2001, between Somanetics Corporation and Crestmark Bank.
- 10.2 Amendment to Employment Agreement, dated as of March 5, 2001, between Somanetics Corporation and Bruce J. Barrett.
- 10.3 Restated Somanetics Corporation 2001 Employee Incentive Compensation Plan, dated as of March 5, 2001.
- 10.4 Termination Agreement, dated as of March 29, 2001, between Somanetics Corporation and Kingsbridge Capital Limited.

- 10.5 Engagement Letter, dated as of March 29, 2001, between Somanetics Corporation and Brean Murray & Co., Inc.
- (b) Reports on Form 8-K

No reports on Form 8-K were filed by us during the quarter for which this report is filed.

19

20

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.

> Somanetics Corporation _____ (Registrant)

Date: April 12, 2001

By:/s/ William M. Iacona

William M. Iacona Vice President, Finance, Controller, and Treasurer (Duly Authorized and Principal Financial Officer)

20

21

EXHIBIT INDEX

EXHIBIT	DESCRIPTION
10.1	Loan and Security Agreement, dated as of February 13, 2001, between Somanetics Corporation and Crestmark Bank.
10.2	Amendment to Employment Agreement, dated as of March 5, 2001, between Somanetics Corporation and Bruce J. Barrett.
10.3	Restated Somanetics Corporation 2001 Employee Incentive Compensation Plan, dated as of March 5, 2001.
10.4	Termination Agreement, dated as of March 29, 2001, between Somanetics Corporation and Kingsbridge Capital Limited.
10.5	Engagement Letter, dated as of March 29, 2001, between Somanetics Corporation and Brean Murray & Co., Inc.