

PARADIGM MEDICAL INDUSTRIES INC
Form 10-Q
May 15, 2009

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

FORM 10-Q

- ☒ QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934

For Quarter Ended March 31, 2009

- ☐ 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: 0-28498

PARADIGM MEDICAL INDUSTRIES, INC.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

87-0459536
(I.R.S. Employer
Identification No.)

2355 South 1070 West, Salt Lake City, Utah
(Address of principal executive office)

84119
(Zip Code)

Registrant's telephone number, including area code: (801) 977-8970

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Sections 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 ☒ No ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Securities Exchange Act of 1934). Yes ☐ No ☒

State the number of shares outstanding of each of the registrant's classes of common equity, as of the latest practicable date:

Common Stock, \$.001 par value
Title of Class

519,251,922
Number of Shares

Outstanding as of
May 14, 2009

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or 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 ☐

(Do not check if a smaller reporting company).

PARADIGM MEDICAL INDUSTRIES, INC.
FORM 10-Q
FOR THE QUARTER ENDED MARCH 31, 2009

INDEX

PART I - FINANCIAL INFORMATION

Item 1. Financial Statements	1
Condensed Balance Sheets (unaudited) – March 31, 2009	1
Condensed Statements of Operations (unaudited) for the three months ended March 31, 2009 and March 31, 2008	2
Condensed Statements of Cash Flows (unaudited) for the three months ended March 31, 2009 and March 31, 2008	3
Notes to Condensed Financial Statements (unaudited)	4
Item 2. Management's Discussion and Analysis or Plan of Operation	16
Item 3. Controls and Procedures	22

PART II - OTHER INFORMATION

Item 1. Legal Proceedings	23
Item 1A. Risk Factors	23
Item 2. Unregistered Sales of Equity Securities and Use of Proceeds	25
Item 3. Defaults Upon Senior Securities	31
Item 4. Submission of Matters to a Vote of Security Holders	31
Item 5. Other Information	31
Item 6. Exhibits and Reports on Form 8-K	32

PARADIGM MEDICAL INDUSTRIES, INC.
CONDENSED CONSOLIDATED BALANCE SHEETS

	March 31, 2009 (Unaudited)	December 31, 2008
Assets		
Current assets		
Cash	\$ 44,000	\$ 27,000
Receivables, net	111,000	207,000
Inventories, net	632,000	659,000
Prepaid and other assets	30,000	16,000
Total current assets	817,000	909,000
Property and equipment, net	10,000	11,000
Goodwill	339,000	339,000
Total assets	\$ 1,166,000	\$ 1,259,000
Liabilities and Stockholders' (Deficit)		
Current liabilities:		
Accounts payable	\$ 441,000	\$ 463,000
Related party payable	141,000	131,000
Accrued liabilities	608,000	559,000
Convertible notes payable, net of debt discount of \$1,000 and \$39,000, respectively	1,632,000	2,052,000
Total current liabilities	2,822,000	3,205,000
Convertible notes payable, net of debt discount of \$199,000 and \$239,000, respectively	1,942,000	1,802,000
Derivative liabilities	1,000	10,000
Total long-term liabilities	1,943,000	1,812,000
Total liabilities	4,765,000	5,017,000
Commitments and contingencies	-	-
Stockholders' (Deficit):		
Preferred stock, authorized:5,000,000 shares, \$001 par value		
Series A		
Authorized: 500,000 shares; issued and outstanding: 5,627 shares at March 31, 2009	-	-
Series B		
Authorized: 500,000 shares; issued and outstanding: 8,986 shares at March 31, 2009	-	-
Series C		
Authorized: 30,000 shares; issued and outstanding: zero shares at March 31, 2009	-	-
Series D		
Authorized: 1,140,000 shares; issued and outstanding: 5,000 shares at March 31, 2009	-	-
Series E		
Authorized: 50,000 shares; issued and outstanding: 250 shares at March 31, 2009	-	-
Series F		
	-	-

Edgar Filing: PARADIGM MEDICAL INDUSTRIES INC - Form 10-Q

Authorized: 50,000 shares; issued and outstanding: 4,398.75 shares at March 31, 2009

Series G

Authorized: 2,000,000 shares; issued and outstanding: 588,235 shares at March 31, 2009

Common Stock, Authorized:

1,400,000,000 shares, \$.001 par value; issued and outstanding: 517,901,448 and 15,159,807, respectively

	518,000	15,000
Additional paid-in capital	58,299,000	58,359,000
Accumulated deficit	(62,417,000)	(62,133,000)
Total stockholders' (Deficit)	(3,599,000)	(3,758,000)
Total liabilities and stockholders' (Deficit)	\$ 1,166,000	\$ 1,259,000

The accompanying notes are an integral part to these condensed financial statements

PARADIGM MEDICAL INDUSTRIES, INC.
CONDENSED STATEMENTS OF OPERATIONS
(UNAUDITED)

	Three Months Ended March 31,	
	2009	2008
Sales	\$ 153,000	\$ 229,000
Cost of Sales	71,000	142,000
Gross Profit	82,000	87,000
Operating Expenses:		
Sales and Marketing	(46,000)	(183,000)
General and administrative	(128,000)	(222,000)
Research and development	(64,000)	(88,000)
Total Operating Expense	(238,000)	(493,000)
Operating Income (Loss)	(156,000)	(406,000)
Other Income and (Expenses):		
Interest expense - accretion of debt discount	(62,000)	(185,000)
Gain/(loss) on derivative valuation	8,000	121,000
Interest expense	(72,000)	(77,000)
Interest income	--	1,000
Total Other Income (Expenses)	(126,000)	(140,000)
Income (loss) before provision for income	(282,000)	(546,000)
Provision for income taxes	--	--
Net loss	\$ (282,000)	\$ (546,000)
Earnings (loss) Per Common Share - Basic	\$ (0.00)	\$ (0.08)
Earnings (loss) Per Common Share - Diluted	\$ (0.00)	\$ (0.08)
Weighted Average Common Share - Basic	155,854,759	7,003,904
Weighted Average Common Share - Diluted	155,854,759	7,003,904

The accompanying notes are an integral part to these condensed financial statements

PARADIGM MEDICAL INDUSTRIES, INC.
CONDENSED STATEMENTS OF CASH FLOWS
(UNAUDITED)

	Three Months Ended March 31,	
	2009	2008
Cash Flows from Operating Activities:		
Net (loss)	\$ (282,000)	\$ (546,000)
Adjustment to Reconcile Net Loss to Net Cash Used In Operating Activities:		
Depreciation and Amortization	1,000	2,000
Stock Option Valuation	--	7,000
Change in Fair Value of Derivative Liabilities	(9,000)	(121,000)
Beneficial Conversion Interest	62,000	185,000
(Increase) Decrease from Changes in:		
Accounts Receivable	96,000	195,000
Inventories	27,000	(77,000)
Prepaid and Other Assets	(14,000)	(9,000)
Increase (Decrease) in:		
Accounts Payable	(12,000)	(1,000)
Accrued Liabilities	48,000	74,000
Net Cash Used in Operating Activities	(83,000)	(291,000)
Cash Flow from Investing Activities:		
Net Cash Provided by (Used in) Investing Activities	-	-
Cash Flows from Financing Activities:		
Proceeds from Issuance of Convertible Notes	100,000	-
Net Cash Provided by Financing Activities	100,000	-
Net Change in Cash	17,000	(291,000)
Cash, Beginning of Period	27,000	321,000
Cash, End of Period	44,000	30,000
Supplemental Disclosure of Cash Flow Information:		
Cash Paid for Interest	\$ -	\$ -
Cash Paid for Income Taxes	\$ -	\$ -
Non-Cash Transaction:		
Notes Converted into Common Stock	\$ 458,000	\$ 112,000

The accompanying notes are an integral part to these condensed financial statements

PARADIGM MEDICAL INDUSTRIES, INC.
NOTES TO FINANCIAL STATEMENTS
(UNAUDITED)

Basis of Financial Statement Presentation

The accompanying condensed financial statements of the Company have been prepared by the Company, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission. Certain information and disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States have been condensed or omitted pursuant to such rules and regulations. These condensed financial statements reflect all adjustments (consisting only of normal recurring adjustments) that, in the opinion of management, are necessary to present fairly the results of operations of the Company for the periods presented. These condensed financial statements should be read in conjunction with the financial statements and the notes thereto included in the Company's Form 10-K for the year ended December 31, 2008. The results of operations for the three months ended March 31, 2009, are not necessarily indicative of the results that may be expected for the fiscal year ending December 31, 2009.

On December 5, 2008, the Company's shareholders approved a 1-for-100 reverse stock split, which became effective on December 5, 2008. All references to share and per-share data for all periods presented in this report have been adjusted to give effect to this reverse split.

Going Concern

The accompanying financial statements have been prepared on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business. Historically, the Company has not demonstrated the ability to generate sufficient cash flows from operations to satisfy its liabilities and sustain operations, and the Company has incurred significant losses. These factors raise substantial doubt about the Company's ability to continue as a going concern.

The Company's continuation as a going concern is dependent on its ability to generate sufficient income and cash flow to meet its obligations on a timely basis and/or obtain additional financing as may be required. The Company is actively seeking options to obtain additional capital and financing.

In addition, the Company has taken significant steps to reduce costs and increase operating efficiencies. Specifically, the Company has significantly reduced the use of consultants, which has resulted in a large decrease in expenses. In addition, the Company has reduced the number of its direct sales representatives, which has resulted in less payroll, travel and other expenses. Although these cost savings have significantly reduced the Company's losses and ongoing cash flow needs, if the Company is unable to obtain equity or debt financing, it may be unable to continue development of its products and may be required to substantially curtail or cease operations.

Net Loss Per Share

Net loss per common share is computed on the weighted average number of common and common equivalent shares outstanding during each period. Common stock equivalents consist of convertible preferred stock, common stock options and warrants. Common Stock equivalent shares are excluded from the computation when their effect is anti-dilutive. Other common stock equivalents consisting of options and warrants to purchase 660,094 and 653,344 shares of common stock and preferred stock convertible into 6,125 and 6,125 shares of common stock, and outstanding commitments to issue shares underlying the convertible notes into 6,290,328,333 and 95,402,350 shares of common stock at March 31, 2009 and 2008, respectively, have been considered but have not been included in loss

periods because their inclusion would have been anti-dilutive.

The following table is a reconciliation of the basic and fully diluted earnings per share for the nine month periods ended March 31, 2009 and March 31, 2008:

4

	Three Months Ended	
	March 31,	
	2009	2008
Basic weighted average shares outstanding	155,854,759	7,003,904
Diluted weighted average shares outstanding	155,854,759	7,003,094
Net loss	\$ (282,000)	\$ (566,000)
Per share amount basic	\$ (0.00)	\$ (0.08)
Per share amount diluted	\$ (0.00)	\$ (0.08)

Convertible Notes

April 27, 2005 Sale of \$2,500,000 in Convertible Notes. To obtain funding for the Company's ongoing operations, the Company entered into a securities purchase agreement with four accredited investors on April 27, 2005 for the sale of (i) \$2,500,000 in convertible notes and (ii) warrants to purchase 165,344 shares of its common stock. The sale of the convertible notes and warrants is to occur in three tranches and the investors provided the Company with an aggregate of \$2,500,000 as follows:

- \$850,000 was disbursed on April 27, 2005;
- \$800,000 was disbursed on June 23, 2005 after the Company filed a registration statement on June 22, 2005 to register the shares of common stock issuable upon conversion of the convertible notes and exercise of warrants; and
- \$850,000 was disbursed on June 30, 2005, the effective date of the registration statement.

Under the terms of the securities purchase agreement, the Company agreed it would not, without the prior written consent of a majority-in-interest of the investors, negotiate or contract with any party to obtain additional equity financing (including debt financing with an equity component) that involves (i) the issuance of common stock at a discount to the market price of the common stock on the date of issuance (taking into account the value of any warrants or options to acquire common stock in connection therewith), (ii) the issuance of convertible securities that are convertible into an indeterminate number of shares of common stock, or (iii) the issuance of warrants during the lock-up period beginning April 27, 2005 and ending on the later of (a) 270 days from April 27, 2005, or (b) 180 days from the date the registration statement is declared effective.

In addition, the Company agreed not to conduct any equity financing (including debt financing with an equity component) during the period beginning April 27, 2005 and ending two years after the end of the above lock-up period unless it first provided each investor an option to purchase its pro rata share (based on the ratio of each investor's purchase under the securities purchase agreement) of the securities being offered in any proposed equity financing. Each investor must be provided written notice describing any proposed equity financing at least 20 business days prior to the closing of such proposed equity financing and the option must be extended to each investor during the 15-day period following delivery of such notice.

The \$2,500,000 in convertible notes bear interest at 8% per annum from the date of issuance. Interest is computed on the basis of a 365-day year and is payable quarterly in cash, with six months of interest payable up front. The interest rate resets to zero percent for any month in which the stock price is greater than 125% of the initial market price, or

\$9.45, for each trading day during that month. Any amount of principal or interest on the convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The notes mature in three years from the date of issuance, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$9.00 or (ii) 60% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted. On June 16, 2008, the Company agreed to reduce the applicable percentage for calculating the conversion price from 60% to 45% of the average of the three lowest intraday trading prices of the Company's common stock. The Company agreed to this change as a condition to receiving further funding for its ongoing operations on June 16, 2008.

The \$2,500,000 in convertible notes are secured by the Company's assets, including the Company's inventory, accounts receivable and intellectual property. Moreover, the Company has a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and the Company's stock is trading at or below \$.09 per share. An event of default includes the failure by the Company to pay the principal or interest on the notes when due or to timely file a registration statement as required by the Company or obtain effectiveness with the Securities and Exchange Commission of the registration statement. Prepayment of the notes is to be made in cash equal to either (a) 125% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 130% of the outstanding principal and accrued interest for prepayments occurring between 31 and 60 days following the issue date of the notes; or (c) 145% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The warrants are exercisable until five years from the date of issuance at a purchase price of \$20 per share. The investors may exercise the warrants on a cashless basis if the shares of common stock underlying the warrants are not registered pursuant to an effective registration statement. In the event the investors exercise the warrants on a cashless basis, the Company will not receive any proceeds therefrom. In addition, the exercise price of the warrants will be adjusted in the event the Company issues common stock at a price below market, with the exception of any securities issued as of the date of the warrants or issued in connection with the callable secured convertible notes issued pursuant to the securities purchase agreement.

The noteholders have agreed to restrict their ability to convert their convertible notes or exercise their warrants and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion or exercise does not exceed 4.99% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes.

As of March 31, 2009, there was an outstanding balance of \$1,251,405 in principle remaining on the convertible notes. During the three months ended March 31, 2009 and 2008, the Company issued 2,229,100 and 2,538,932 shares of common stock for the conversion of \$6,062 and \$112,168 of convertible notes, respectively.

February 28, 2006 Sale of \$1,500,000 in Convertible Notes. To obtain additional funding for the Company's ongoing operations, the Company entered into a second securities purchase agreement on February 28, 2006 with the same four accredited investors for the sale of (i) \$1,500,000 in convertible notes and (ii) warrants to purchase 120,000 shares of its common stock. The sale of the convertible notes and warrants is to occur in three tranches and the investors are obligated to provide the Company with an aggregate of \$1,500,000 as follows:

- \$500,000 was disbursed on February 28, 2006;
- \$500,000 was disbursed on June 28, 2006 after the Company filed a registration statement on June 15, 2006 to register the shares of common stock underlying the convertible notes. The registration statement was subsequently withdrawn on July 25, 2006 and a new registration statement was filed on September 15, 2006 to register 60,000,000 shares of common stock issuable upon conversion of the notes.
- \$500,000 was disbursed on April 30, 2007, the day prior to the effective date of the registration statement on May 1, 2007.

Under the terms of the securities purchase agreement, the Company also agreed it would not, without the prior written consent of a majority-in-interest of the investors, negotiate or contract with any party to obtain additional equity financing (including debt financing with an equity component) that involves (i) the issuance of common stock at a discount to the market price of the common stock on the date of issuance (taking into account the value of any warrants or options to acquire common stock in connection therewith), (ii) the issuance of convertible securities that are convertible into an indeterminate number of shares of common stock, or (iii) the issuance of warrants during the lock-up period beginning February 28, 2006 and ending on the later of (a) 270 days from February 28, 2006, or (b) 180 days from the date the registration statement is declared effective.

In addition, the Company agreed not to conduct any equity financing (including debt financing with an equity component) during the period beginning February 28, 2006 and ending two years after the end of the above lock-up period unless it first provided each investor an option to purchase its pro rata share (based on the ratio of each investor's purchase under the securities purchase agreement) of the securities being offered in any proposed equity financing. Each investor must be provided written notice describing any proposed equity financing at least 20 business days prior to the closing of such proposed equity financing and the option must be extended to each investor during the 15-day period following delivery of such notice.

The \$1,500,000 in convertible notes bear interest at 8% per annum from the date of issuance. Interest is computed on the basis of a 365-day year and is payable quarterly in cash, with six months of interest payable up front. The interest rate resets to zero percent for any month in which the stock price is greater than 125% of the initial market price, or \$2.75, for each trading day during that month. Any amount of principal or interest on the convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The notes mature in three years from the date of issuance, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 60% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted. On June 16, 2008, the Company agreed to reduce the applicable percentage for calculating the conversion price from 60% to 45% of the average of the three lowest intraday trading prices of the Company's common stock. The Company agreed to this change as a condition to receiving further funding for its ongoing operations on June 16, 2008.

The \$1,500,000 in convertible notes are secured by the Company's assets, including the Company's inventory, accounts receivable and intellectual property. Moreover, the Company has a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and the Company's stock is trading at or below \$2.00 per share. An event of default includes the failure by the Company to pay the principal or interest on the notes when due or to timely file a registration statement as required by the Company or obtain effectiveness with the Securities and Exchange Commission of the registration statement. Prepayment of the notes is to be made in cash equal to either (a) 125% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 130% of the outstanding principal and accrued interest for prepayments occurring between 31 and 60 days following the issue date of the notes; or (c) 145% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The warrants are exercisable until five years from the date of issuance at a purchase price of \$10 per share. The investors may exercise the warrants on a cashless basis if the shares of common stock underlying the warrants are not registered pursuant to an effective registration statement. In the event the investors exercise the warrants on a cashless basis, the Company will not receive any proceeds therefrom. In addition, the exercise price of the warrants will be adjusted in the event the Company issues common stock at a price below market, with the exception of any securities issued as of the date of the warrants or issued in connection with the callable secured convertible notes issued pursuant to the securities purchase agreement.

The noteholders have agreed to restrict their ability to convert their convertible notes or exercise their warrants and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion or exercise does not exceed 4.99% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes.

The Company received notice from the accredited investors holding convertible notes dated June 28, 2006 and convertible notes dated April 30, 2007, that on January 22, 2009, E-Lionheart, LLC and other third parties purchased \$500,000 of the convertible notes dated June 28, 2006 and the \$500,000 of convertible notes dated April 30, 2007. The total purchase price of these convertible notes was \$1,514,444. Between February 18, 2009 and March 27, 2009, the third parties converted a total \$452,406 of the June 28, 2006 convertible notes at conversion prices ranging from \$.0009 to .00105 per share and received a total of 500,511,410 shares of the Company's common stock pursuant to said conversions.

As of March 31, 2009, there was an outstanding balance of \$881,869 in principle remaining on the convertible notes. During the three months ended March 31, 2009 and 2008, the Company issued 500,511,410 and no shares of common stock for the conversion of \$452,406 and \$0.00 of convertible notes, respectively.

June 11, 2007 Sale of \$500,000 in Callable Secured Convertible Notes: To obtain further funding for the Company's ongoing operations, the Company entered into a third securities purchase agreement on June 11, 2007 with the same four accredited investors for the sale of (i) \$500,000 in callable secured convertible notes and (ii) warrants to purchase 100,000 shares of its common stock. The investors disbursed \$500,000 to the Company on June 11, 2007.

Under the terms of the June 11, 2007 securities purchase agreement, the Company agreed that it would not, without the prior written consent of a majority-in-interest of the investors, negotiate or contract with any party to obtain additional equity financing (including debt financing with an equity component) that involves (i) the issuance of common stock at a discount to the market price of the common stock on the date of issuance (taking into account the value of any warrants or options to acquire common stock in connection therewith), (ii) the issuance of convertible securities that are convertible into an indeterminate number of shares of common stock, or (iii) the issuance of

warrants during the lock-up period beginning June 11, 2007 and ending on the later of (a) 270 days from June 11, 2007, or (b) 180 days from the date the registration statement is declared effective.

In addition, the Company agreed not to conduct any equity financing (including debt financing with an equity component) during the period beginning June 11, 2007 and ending two years after the end of the above lock-up period unless it first provided each investor an option to purchase its pro-rata share (based on the ratio of each investor's purchase under the securities purchase agreement) of the securities being offered in any proposed equity financing. Each investor must be provided written notice describing any proposed equity financing at least 20 business days prior to the closing of such proposed equity financing and the option must be extended to each investor during the 15-day period following delivery of such notice.

The \$500,000 in convertible notes bear interest at 8% per annum from the date of issuance. Interest is computed on the basis of a 365-day year and is payable quarterly in cash, with six months of interest payable up front. The interest rate resets to zero percent for any month in which the stock price is greater than 125% of the initial market price, or \$2.75, for each trading day during that month. Any amount of principal or interest on the callable secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature in three years from the date of issuance, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 50% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted. On June 16, 2008, the Company agreed to reduce the applicable percentage for calculating the conversion price from 60% to 45% of the average of the three lowest intraday trading prices of the Company's common stock. The Company agreed to this change as a condition to receiving further funding for its ongoing operations on June 16, 2008.

The convertible notes are secured by the Company's assets, including the Company's inventory, accounts receivable and intellectual property. Moreover, the Company has a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$10.00 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due or to timely file a registration statement as required by the Company or obtain effectiveness with the Securities and Exchange Commission of the registration statement. Prepayment of the convertible notes is to be made in cash equal to either (a) 125% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 130% of the outstanding principal and accrued interest for prepayments occurring between 31 and 60 days following the issue date of the notes; or (c) 145% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The warrants are exercisable until seven years from the date of issuance at a purchase price of \$.50 per share. The investors may exercise the warrants on a cashless basis if the shares of common stock underlying the warrants are not then registered pursuant to an effective registration statement. In the event the investors exercise the warrants on a cashless basis, the Company will not receive any proceeds therefrom. In addition, the exercise price of the warrants will be adjusted in the event the Company issues common stock at a price below market, with the exception of any securities issued as of the date of the warrants or issued in connection with the convertible notes issued pursuant to the securities purchase agreement.

The noteholders have agreed to restrict their ability to convert their convertible notes or exercise their warrants and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion or exercise does not exceed 4.99% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed \$75,000 per calendar month, or the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar

month.

The Company is required to register the shares of its common stock issuable upon the conversion of the convertible notes and the exercise of the warrants that were issued to the noteholders pursuant to the securities purchase agreement the Company entered in to on June 11, 2007. The registration statement must be filed with the Securities and Exchange Commission within 60 days of the June 11, 2007 closing date and the effectiveness of the registration is to be within 135 days of such closing date. Penalties of 2% of the outstanding principal balance of the convertible notes plus accrued interest are to be applied for each month the registration is not effective within the required time. The penalty may be paid in cash or stock at the Company's option.

As of March 31, 2009, there have been no conversions of these convertible notes. Upon conversion of the convertible notes, the Company extinguishes the convertible debt and related embedded derivatives and no gain or loss is recorded on the Company's statements of operations as a result of said conversion.

December 19, 2007 Issuance of \$389,010 in Callable Convertible Notes: On December 19, 2007, the Company was notified by the holders of the convertible notes that there was a past due interest owing on the outstanding convertible notes. The total amount of interest owed was \$389,010. To pay this interest, the noteholders were willing to accept \$389,010 in additional convertible notes due on December 31, 2010. Accordingly, on December 19, 2007, the Company issued \$389,010 in convertible notes to the noteholders as full payment of the past due interest.

The \$389,010 in convertible notes bear interest at 2% per annum from December 31, 2007. Interest is computed on the basis of a 365-day year and is payable quarterly in cash. Any amount of principal or interest on the callable secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature on December 31, 2010, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 50% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted. On June 16, 2008, the Company agreed to reduce the applicable percentage for calculating the conversion price from 60% to 45% of the average of the three lowest intraday trading prices of the Company's common stock. The Company agreed to this change as a condition to receiving further funding for its ongoing operations on June 16, 2008.

The \$389,010 in convertible notes have a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$4.00 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due. Prepayment of the convertible notes is to be made in cash equal to either (a) 135% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 145% of the outstanding principal and accrued interest for prepayments occurring between 31 and 60 days following the issue date of the notes; or (c) 150% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The noteholders have agreed to restrict their ability to convert their convertible notes and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion does not exceed 4.9% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar month.

As of March 31, 2009, there have been no conversions of these convertible notes. Upon conversion of the convertible notes, the Company extinguishes the convertible debt and related embedded derivatives and no gain or loss is recorded on the Company's statements of operations as a result of said conversion.

December 24, 2007 Sale of \$250,000 in Callable Secured Convertible Notes: To obtain further funding for the Company's ongoing operations, the Company entered into a fourth securities purchase agreement on December 24, 2007 with the same four accredited investors for the sale of (i) \$250,000 in callable secured convertible notes and (ii) warrants to purchase 150,000 shares of its common stock. The investors disbursed \$250,000 to the Company on December 24, 2007.

Under the terms of the December 24, 2007 securities purchase agreement, the Company agreed that it would not, without the prior written consent of a majority-in-interest of the investors, negotiate or contract with any party to obtain additional equity financing (including debt financing with an equity component) that involves (i) the issuance of common stock at a discount to the market price of the common stock on the date of issuance (taking into account the value of any warrants or options to acquire common stock in connection therewith), (ii) the issuance of convertible securities that are convertible into an indeterminate number of shares of common stock, or (iii) the issuance of warrants during the lock-up period beginning December 24, 2007 and ending on the later of (a) 270 days from December 24, 2007, or (b) 180 days from the date the registration statement is declared effective.

In addition, the Company agreed not to conduct any equity financing (including debt financing with an equity component) during the period beginning December 24, 2007 and ending two years after the end of the above lock-up period unless it first provided each investor an option to purchase its pro-rata share (based on the ratio of each investor's purchase under the securities purchase agreement) of the securities being offered in any proposed equity financing. Each investor must be provided written notice describing any proposed equity financing at least 20 business days prior to the closing of such proposed equity financing and the option must be extended to each investor during the 15-day period following delivery of such notice.

The \$250,000 in convertible notes bear interest at 8% per annum from the date of issuance. Interest is computed on the basis of a 365-day year and is payable quarterly in cash, with six months of interest payable up front. The interest rate resets to zero percent for any month in which the stock price is greater than 125% of the initial market price, or \$2.75, for each trading day during that month. Any amount of principal or interest on the callable secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature in three years from the date of issuance, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 50% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted. On June 16, 2008, the Company agreed to reduce the applicable percentage for calculating the conversion price from 60% to 45% of the average of the three lowest intraday trading prices of the Company's common stock. The Company agreed to this change as a condition to receiving further funding for its ongoing operations on June 16, 2008.

The \$250,000 in convertible notes are secured by the Company's assets, including the Company's inventory, accounts receivable and intellectual property. Moreover, the Company has a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$10.00 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due or to timely file a registration statement as required by the Company or obtain effectiveness with the Securities and Exchange Commission of the registration statement. Prepayment of the convertible notes is to be made in cash equal to either (a) 125% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 130% of the outstanding principal and accrued interest for prepayments occurring between 31 and 60 days following the issue date of the notes; or (c) 145% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The warrants are exercisable until seven years from the date of issuance at a purchase price of \$.10 per share. The investors may exercise the warrants on a cashless basis if the shares of common stock underlying the warrants are not then registered pursuant to an effective registration statement. In the event the investors exercise the warrants on a cashless basis, the Company will not receive any proceeds therefrom. In addition, the exercise price of the warrants will be adjusted in the event the Company issues common stock at a price below market, with the exception of any securities issued as of the date of the warrants or issued in connection with the convertible notes issued pursuant to the securities purchase agreement.

The noteholders have agreed to restrict their ability to convert their convertible notes or exercise their warrants and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion or exercise does not exceed 4.99% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed \$75,000 per calendar month, or the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar month.

The Company is required to register the shares of its common stock issuable upon the conversion of the convertible notes and the exercise of the warrants that were issued to the noteholders pursuant to the securities purchase agreement the Company entered in to on December 24, 2007. The registration statement must be filed with the Securities and Exchange Commission within 60 days of the December 24, 2007 closing date and the effectiveness of the registration is to be within 135 days of such closing date. Penalties of 2% of the outstanding principal balance of the convertible notes plus accrued interest are to be applied for each month the registration is not effective within the

required time. The penalty may be paid in cash or stock at the Company's option.

As of March 31, 2009, there have been no conversions of these convertible notes. Upon conversion of the convertible notes, the Company extinguishes the convertible debt and related embedded derivatives and no gain or loss is recorded on the Company's statements of operations as a result of said conversion.

June 16, 2008 Sale of \$310,000 in Callable Secured Convertible Notes: To obtain additional funding for the Company's ongoing operations, the Company entered into a fifth securities purchase agreement on June 16, 2008 with three accredited investors for the sale of (i) \$310,000 in convertible notes and (ii) warrants to purchase 100,000 shares of its common stock. The sale of the convertible notes and warrants is to occur in three tranches and the investors are obligated to provide the Company with an aggregate of \$310,000 as follows:

- \$110,000 were disbursed on June 16, 2008;
- \$100,000 were disbursed on July 14, 2008 after the Company filed a Schedule 14A preliminary proxy statement for a reverse stock split with the Securities and Exchange Commission; and
- \$100,000 will be disbursed on January 20, 2009.

Under the terms of the June 16, 2008 securities purchase agreement, the Company agreed that it would not, without the prior written consent of a majority-in-interest of the investors, negotiate or contract with any party to obtain additional equity financing (including debt financing with an equity component) that involves (i) the issuance of common stock at a discount to the market price of the common stock on the date of issuance (taking into account the value of any warrants or options to acquire common stock in connection therewith), (ii) the issuance of convertible securities that are convertible into an indeterminate number of shares of common stock, or (iii) the issuance of warrants during the lock-up period beginning June 16, 2008 and ending on the later of (a) 270 days from June 16, 2008, or (b) 180 days from the date the registration statement is declared effective.

In addition, the Company agreed not to conduct any equity financing (including debt financing with an equity component) during the period beginning June 16, 2008 and ending two years after the end of the above lock-up period unless it first provided each investor an option to purchase its pro-rata share (based on the ratio of each investor's purchase under the securities purchase agreement) of the securities being offered in any proposed equity financing. Each investor must be provided written notice describing any proposed equity financing at least 20 business days prior to the closing of such proposed equity financing and the option must be extended to each investor during the 15-day period following delivery of such notice.

The \$310,000 in convertible notes bear interest at 8% per annum from the date of issuance. Interest is computed on the basis of a 365-day year and is payable quarterly in cash, with six months of interest payable up front. The interest rate resets to zero percent for any month in which the stock price is greater than 125% of the initial market price, or \$2.75, for each trading day during that month. Any amount of principal or interest on the callable secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature in three years from the date of issuance, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 45% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted.

The \$310,000 in convertible notes are secured by the Company's assets, including the Company's inventory, accounts receivable and intellectual property. Moreover, the Company has a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$2.00 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due or to timely file a registration statement as required by the Company or obtain effectiveness with the Securities and Exchange

Commission of the registration statement. Prepayment of the convertible notes is to be made in cash equal to either (a) 125% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 130% of the outstanding principal and accrued interest for prepayments occurring between 31 and 60 days following the issue date of the notes; or (c) 145% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The warrants are exercisable until seven years from the date of issuance at a purchase price of \$.10 per share. The investors may exercise the warrants on a cashless basis if the shares of common stock underlying the warrants are not then registered pursuant to an effective registration statement. In the event the investors exercise the warrants on a cashless basis, the Company will not receive any proceeds therefrom. In addition, the exercise price of the warrants will be adjusted in the event the Company issues common stock at a price below market, with the exception of any securities issued as of the date of the warrants or issued in connection with the convertible notes issued pursuant to the securities purchase agreement.

The noteholders have agreed to restrict their ability to convert their convertible notes or exercise their warrants and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion or exercise does not exceed 4.99% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed \$75,000 per calendar month, or the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar month.

The Company is required to register the shares of its common stock issuable upon the conversion of the convertible notes and the exercise of the warrants that were issued to the noteholders pursuant to the securities purchase agreement the Company entered in to on June 16, 2008. The registration statement must be filed with the Securities and Exchange Commission within 60 days of the June 16, 2008 closing date and the effectiveness of the registration is to be within 135 days of such closing date. Penalties of 2% of the outstanding principal balance of the convertible notes plus accrued interest are to be applied for each month the registration is not effective within the required time. The penalty may be paid in cash or stock at the Company's option.

As of March 31, 2009, there have been no conversions of these convertible notes. Upon conversion of the convertible notes, the Company extinguishes the convertible debt and related embedded derivatives and no gain or loss is recorded on the Company's statements of operations as a result of said conversion.

August 29, 2008 Issuance of \$191,913 in Callable Convertible Notes: On August 29, 2008, the Company was notified by the holders of the convertible notes that there was a past due interest owing on the outstanding convertible notes. The total amount of interest owed was \$191,913. To pay this interest, the noteholders were willing to accept \$191,913 in additional convertible notes due on August 29, 2011. Accordingly, on August 29, 2008, the Company issued \$191,913 in convertible notes to the noteholders as full payment of the past due interest.

The \$191,913 in convertible notes bear interest at 2% per annum from August 29, 2008. Interest is computed on the basis of a 365-day year and is payable quarterly in cash. Any amount of principal or interest on the callable secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature on August 29, 2011, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 45% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted.

The \$191,913 in convertible notes have a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$.431 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due. Prepayment of the convertible notes is to be made in cash equal to either (a) 135% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 145% of the outstanding principal and accrued interest for prepayments occurring between 31 and 90 days following the issue date of the notes; or (c) 150% of the outstanding principal and accrued interest for prepayments occurring after the 90th day following the issue date of the notes.

The noteholders have agreed to restrict their ability to convert their convertible notes and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion does not exceed 4.9% of the then issued and outstanding shares of common stock.

However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar month.

As of March 31, 2009, there have been no conversions of these convertible notes. Upon conversion of the convertible notes, the Company extinguishes the convertible debt and related embedded derivatives and no gain or loss is recorded on the Company's statements of operations as a result of said conversion.

The convertible notes include certain features that are considered embedded derivative financial instruments. These features are described as follows:

- The fixed conversion feature that allows the investor to convert the notes at a fixed price per share;
- The variable conversion feature that allows the investor to convert the notes at a specified percentage of the market price at the time of conversion;
- The variable interest rate provision that calls for no interest to be paid if the stock price exceeds a predetermined amount for a given number of months; and
- The contingent put feature, which upon the occurrence of certain events of default, including (i) the Company's failure to pay the principle and interest thereon when due on the notes; (ii) bankruptcy, insolvency, reorganization, liquidation proceedings instituted by or against the Company; (iii) any money judgment is entered against the Company for more than \$50,000, which remains unvacated, unbonded, or unstayed for more than twenty days; and (iv) the delisting of the Company's common stock, allows the investor to require the Company to redeem the convertible notes at 130% of the principal amount. Although the put feature was determined to be an embedded derivative which requires bifurcation, the Company believes the likelihood of this feature being exercised is remote and accordingly no value was ascribed to this particular put feature. The Company is required to continue to evaluate our accounting and valuation for this put feature. The Company will continue to monitor the probability of this particular put feature being exercised and its impact to the Company's valuation of embedded derivatives in future periods.
- The value of the warrants issued in conjunction with each funding.

The initial fair value assigned to the embedded derivatives and warrants was \$4,169,000, which consisted of the fair value of the embedded derivatives of \$2,588,000 and the fair value of the warrants of \$1,582,000. The Company recorded the first \$2,500,000 of fair value of the derivatives and warrants to debt discount (equal to the total proceeds received as of June 30, 2005), which will be amortized to interest expense over the term of the notes. The remaining balance of \$1,669,000 was recorded as loss of derivative valuation for the period ended June 30, 2005.

As of December 31, 2005, the carrying amount on the notes was \$340,000, net of the unamortized debt discount of \$1,698,000. Interest expense on the notes totaled \$739,000 for the period ended December 31, 2005, which consisted of \$369,000 of normal accretion of the note discount and \$370,000 of accrued interest on the outstanding note balance for the period. The fair value of the embedded derivatives and warrants decreased to \$195,000 during the year ended December 31, 2005, which consisted of a fair value of the embedded derivatives of \$137,000 and the fair value of the warrants of \$58,000. The corresponding decrease in derivative value was reflected as a gain on derivative valuation on the statements of operations in the amount of \$3,975,000.

During 2006, the Company entered into another securities purchase agreement in the amount \$1,000,000. The initial fair value assigned to the embedded derivatives and warrants was \$541,000 for this note, which consisted of the fair value of the embedded derivatives of \$464,000 and the fair value of the warrants of \$77,000. The Company recorded the \$541,000 of fair value of the derivatives and warrants to debt discount, which will be amortized to interest expense over the term of the notes.

As of December 31, 2006, the carrying amount on the notes was \$1,421,000, net of the unamortized debt discount of \$1,235,000. Interest expense on the notes totaled \$935,000 for the period ended December 31, 2006, which consisted of \$721,000 of normal accretion of the note discount and \$214,000 of accrued interest on the outstanding note balance for the period. The fair value of the embedded derivatives and warrants decreased by a total of \$536,000 during the year ended December 31, 2006, which consisted of a decrease in the fair value of the embedded derivatives of \$451,000 and the fair value of the warrants of \$85,000. Accordingly, the Company recorded a gain on derivative valuation to the statement of operations of \$536,000 for the year ended December 31, 2006.

During 2007, the Company entered into four securities purchase agreements in the aggregate amount of \$1,639,000. The initial fair value assigned to the embedded derivatives and warrants was \$466,000 for these notes, which consisted of the fair value of the embedded derivatives of \$344,000 and the fair value of the warrants of \$122,000. The Company recorded \$466,000 of fair value of the derivatives and warrants to debt discount, which will be amortized to interest expense over the term of the notes.

At December 31, 2007, the carrying amount on the notes was \$3,100,000, net of the unamortized debt discount of \$828,000. Interest expense on the notes totaled \$992,000 for the period ended December 31, 2007, which consisted of \$771,000 of normal accretion of the note discount and \$221,000 of accrued interest on the outstanding note balance for the period. The fair value of the embedded derivatives and warrants decreased by a total of \$413,000 during the year ended December 31, 2007, which consisted of a decrease in the fair value of the embedded derivatives of \$391,000 and the fair value of the warrants of \$22,000. Accordingly, the Company recorded a gain on derivative valuation to the statement of operations of \$413,000 for the year ended December 31, 2007.

At December 31, 2008, the carrying amount on the notes was \$3,854,000, net of the unamortized debt discount of \$278,000. Interest expense on the notes totaled \$827,000 for the period ended December 31, 2008, which consisted of \$515,000 of normal accretion of the note discount and \$312,000 of accrued interest on the outstanding note balance for the period. The fair value of the embedded derivatives and warrants decreased by a total of \$207,000 during the twelve months ended December 31, 2008, which consisted of a decrease in the fair value of the embedded derivatives of \$139,000 and the fair value of the warrants of \$68,000. Accordingly, the Company recorded a gain on derivative valuation to the statement of operations of \$207,000 for the twelve months ended December 31, 2008.

At March 31, 2009, the carrying amount on the notes was \$3,574,000, net of the unamortized debt discount of \$200,000. Interest expense on the notes totaled \$134,000 for the period ended March 31, 2009, which consisted of \$62,000 of normal accretion of the note discount and \$72,000 of accrued interest on the outstanding note balance for the period. The fair value of the embedded derivatives and warrants decreased by a total of \$8,000 during the quarter ended March 31, 2009, which consisted of a decrease in the fair value of the embedded derivatives of \$4,000 and the fair value of the warrants of \$4,000. Accordingly, the Company recorded a gain on derivative valuation to the statement of operations of \$8,000 for the year ended March 31, 2009.

The market price of the Company's common stock significantly impacts the extent to which the Company may be required or may be permitted to convert the unrestricted and restricted portion of the notes into shares of the Company's common stock. The lower the market price of the Company's common stock at the respective times of conversion, the more shares the Company will need to issue to convert the principal and interest payments then due on the notes. If the market price of the Company's common stock falls below certain thresholds, the Company will be unable to convert any such repayments of principal and interest into equity, and the Company will be forced to make such repayments in cash. The Company's operations could be materially impacted, in an adverse way, if the Company is forced to make repeated cash payments on the notes.

The Company received notice from the accredited investors holding convertible notes dated June 28, 2006 and convertible notes dated April 30, 2007, that on January 22, 2009, E-Lionheart, LLC and other third parties purchased \$500,000 of the convertible notes dated June 28, 2006 and the \$500,000 of convertible notes dated April 30, 2007. The total purchase price of these convertible notes was \$1,514,444. Between February 18, 2009 and March 27, 2009, the third parties converted a total \$452,406 of the June 28, 2006 convertible notes at conversion prices ranging from \$.0009 to .00105 per share and received a total of 500,511,410 shares of the Company's common stock pursuant to said conversions. As of March 31, 2009, the Company had outstanding 517,901,448 shares of common stock.

Simple Conversion Calculation

The number of shares of common stock issuable upon conversion of the convertible notes issued on April 27, 2005, February 28, 2006, June 11, 2007, December 19, 2007, December 23, 2007, June 16, 2008, and August 29, 2008 is determined by dividing that portion of the principal of the notes to be converted and interest by the conversion price. For example, assuming conversion of \$3,774,197 principal amount of the convertible notes on March 31, 2009 (consisting of \$5,060,000 in convertible notes that were sold to the four investors pursuant to securities purchase agreements dated April 27, 2005, February 28, 2006, June 11, 2007, December 24, 2007, and June 16, 2008, plus \$389,010 in convertible notes issued on December 19, 2007, and \$191,913 in convertible notes issued on August 29, 2008, in payment of past due interest on the notes, less \$1,866,726 in notes converted during the period from June 12, 2005 to March 31, 2009) and a conversion price of \$.0012 per share with a 55% discount, the number of shares issuable upon conversion would be:

$$\$3,774,197 / \$0.0012 \times 45\% = 6,290,328,333 \text{ shares.}$$

The Company's obligation to issue shares upon conversion of the convertible notes issued on April 27, 2005, February 28, 2006, June 11, 2007, December 19, 2007, December 24, 2007, June 16, 2008, and August 29, 2008 is essentially limitless. The following is an example of the amount of shares of common stock that are issuable upon conversion of \$3,774,197 principal amount of the convertible notes (including accrued interest), based on market prices 25%, 50%, and 75% below the market price, as of March 31, 2009 of \$.0012 with a 55% discount:

% Below Market	Price Per Share	With 55% Discount	Number of Shares Issuable	% of Outstanding Shares*
25%	.0009	.000405	9,319,004,938	1,799%
50%	.0006	.00027	13,978,507,407	2,699%
75%	.0003	.000135	27,957,014,815	5,398%

*Based on 517,901,448 shares outstanding.

As illustrated, the number of shares of common stock issuable upon conversion of the Company's callable secured convertible notes will increase if the market price of the Company's common stock declines, which will cause dilution to existing stockholders.

Adjustable Conversion Price of Convertible Notes

The convertible notes are convertible into shares of the Company's common stock at a 55% discount to the trading price of the common stock prior to the conversion. The significant downward pressure on the price of the common stock as the noteholders convert and sell material amounts of common stock could encourage short sales by investors. This could place further downward pressure on the price of the common stock. The noteholders could sell common stock into the market in anticipation of covering the short sale by converting their securities, which could cause further downward pressure on the stock price. In addition, not only the sale of shares issued upon conversion or exercise of notes, warrants and options, but also the mere perception that these sales could occur, may have a depressive effect on the market price of the common stock.

Possible Dilution to Stockholders

The issuance of shares upon conversion of convertible notes and exercise of warrants may result in substantial dissolution to the interests of other stockholders since the holders of the convertible notes may ultimately convert and sell the full amount issuable upon conversion. Although the noteholders may not convert their convertible notes and/or exercise their warrants if such conversion or exercise price would cause them to own more than 4.99% of the Company's outstanding common stock, this restriction does not prevent the noteholders from converting and/or exercising some of their holdings and then converting the rest of their holdings. In this way, the noteholders could sell more than this limit while never holding more than this limit. There is no upper limit on the number of shares that may be issued, which will have the effect of further diluting the proportionate equity interest and voting power of holders of the Company's common stock.

Failure to Repay Convertible Notes May Require Company Operations to Cease

On April 27, 2005, the Company entered into a securities purchase agreement for the sale of an aggregate of \$2,500,000 principal amount of convertible notes. On February 28, 2006, the Company entered into another securities purchase agreement for the sale of an aggregate of \$1,500,000 principal amount of convertible notes. On June 11, 2007, and December 24, 2007, the Company entered into third and fourth securities purchase agreements for the sale of an aggregate of \$750,000 principal amount of convertible notes. On December 19, 2007, the Company issued an additional \$389,010 in convertible notes as payment of past due interest owing on the outstanding convertible notes. On June 16, 2008, the Company entered into a fifth securities purchase agreement for the sale of an aggregate of \$310,000 principal amount of convertible notes. On August 29, 2008, the Company issued an additional \$191,913 in convertible notes as payment of past due interest owing on the outstanding convertible notes. These convertible notes are all due and payable, with 8% interest, three years from the date of issuance, unless sooner converted into shares of the Company's common stock. On March 31, 2009, the Company had \$3,774,197 in convertible notes outstanding. Any event of default such as the Company's failure to repay the principal or interest when due on the

notes, the Company's failure to issue shares of common stock upon conversion by the noteholders, the Company's breach of any covenant, representation or warranty in the securities purchase agreement or related convertible notes, the assignment or appointment of a receiver to control a substantial part of the Company's property or business, the filing of a money judgment, writ or similar process against the Company in excess of \$50,000, the commencement of a bankruptcy, insolvency, reorganization or liquidation proceeding against the Company, and the delisting of the Company's common stock could require the early repayment of the convertible notes, including a default interest rate of 15% on the outstanding principal balance of the notes if the default is not cured within the specified grace period.

The Company anticipates that the full amount of convertible notes will be converted into shares of its common stock, in accordance with the terms of the convertible notes. If the Company is required to repay the convertible notes, it would be required to use its limited working capital and raise additional funds. If the Company were unable to repay the notes when required, the noteholders could commence legal action against the Company and foreclose on all of its assets to recover the amounts due. Any such action would require the Company to curtail or cease operations.

Preferred Stock Conversions

Under the Company's Certificate of Incorporation, holders of the Company's Class A and Class B preferred stock have the right to convert such stock into shares of the Company's common stock at the rate of 1.2 shares of common stock for each share of preferred stock. During the three months ended March 31, 2009, no shares of Series A preferred stock and no shares of Series B preferred stock were converted to the Company's common stock.

Holders of Series D preferred have the right to convert such stock into shares of the Company's common stock at the rate of one share of common stock for each share of preferred stock. During the three months ended March 31, 2009, no shares of Series D preferred stock were converted to the Company's common stock.

Holders of Series E preferred have the right to convert such stock into shares of the Company's common stock at the rate of 53.3 shares of common stock for each share of preferred stock. During the three months ended March 31, 2009, no shares of Series E preferred stock were converted to the Company's common stock.

Holders of Series F preferred have the right to convert such stock into shares of the Company's common stock at the rate of 53.3 shares of common stock for each share of preferred stock. During the three months ended March 31, 2009, no shares of Series F preferred stock were converted to the Company's common stock.

Holders of Series G preferred have the right to convert such stock into shares of the Company's common stock at the rate of one share of common stock for each share of preferred stock. During the three months ended March 31, 2009, no shares of Series G preferred stock were converted to shares of the Company's common stock.

Warrants

The fair value of warrants granted as described herein is estimated at the date of grant using the Black-Scholes option pricing model. The exercise price per share is reflective of the then current market value of the stock. No grant exercise price was established at a discount to market. All warrants are fully vested, exercisable and nonforfeitable as of the grant date. As a result of the financing the Company completed on April 27, 2005 involving the sale of \$2,500,000 in convertible notes, the Company granted warrants to the noteholders to purchase 165,344 shares of its common stock. The warrants have an exercise price of \$20.00 per share and expire on April 27, 2010. As a result of the financing the Company completed on February 28, 2006, involving the sale of \$1,500,000 in convertible notes, the Company granted that warrants to the noteholders to purchase 120,000 shares of its common stock. The warrants have an exercise price of \$10.00 per share and expire on February 27, 2011. As a result of the financing the Company completed on June 11, 2007, involving the sale of \$500,000 in convertible notes, the Company granted warrants to the noteholders to purchase 100,000 shares of its common stock. The warrants have an exercise price of \$.50 per share and expire on June 11, 2014. As a result of the financing the Company completed on December 23, 2007, involving the sale of \$250,000 in convertible notes, the Company granted warrants to the noteholders to purchase 150,000 shares of its common stock. The warrants have an exercise price of \$.10 per share and expire on December 23, 2014. As a result of the financing that the Company completed on June 16, 2008, involving the sale of \$110,000 in convertible notes, the Company granted warrants to the noteholders to purchase 100,000 shares of its common stock. The warrants have an exercise price of \$.10 per share and expire on June 16, 2015.

Related Party Transactions

Payments for legal services to the firm of which the Company's Chairman of the Board is a partner were \$10,000 and \$30,000 for the three months ended March 31, 2009 and 2008, respectively.

Accrued Expenses

Accrued expenses consist of the following at March 31, 2009:

Litigation reserve	\$ 236,000
Consulting and service reserve	28,000
Interest expense on notes payable	188,000
Payroll and employee benefits	15,000
Sales tax payable	5,000
Customer deposits	44,000
Accrued royalties	1,000
Warranty and return allowance	64,000
Other accrued expenses	27,000
Total	\$ 608,000

Subsequent Events

On April 7, 2009, the Company signed a letter of intent with Fairhills Capital Offshore, LLC in which Fairhills Capital committed to finance up to \$1,800,000 through the purchase of promissory notes from the Company. The letter of intent provides that \$600,000 in notes will be purchased every three months over a nine month period, with the first purchase of \$300,000 to be made at closing and the remainder to be purchased upon the satisfaction of financial objectives to be mutually determined between the Company and Fairhills Capital. The convertible notes will bear interest at 6% per annum. In addition, Fairhills Capital will have a right of first refusal on future financing transactions by the Company for as long as the notes remain outstanding.

On April 15, 2009, the Company entered into a Letter of Understanding with Costrugione Sstrumenti Oftalmici srl ("CSO"), an Italian company, to distribute and sell certain products manufactured by CSO. The products to be distributed and sold by the Company include the Retimax, the next generation of standard ocular

electrophysiology. The Retimax performs innovative tests for the early screening and follow up of pathologies such as glaucoma, age related maculopathy, vascular retinal degeneration, and other optic nerve diseases. Other CSO products to be sold by the Company include the Sirius Advanced Topographer and the Endothelium Microscope.

Under the terms of the Letter of Understanding, CSO will manufacture and supply products to be sold by the Company. The products will have the Company's logo and markings. The Company is granted the exclusive right to sell the products on an exclusive basis in North America for a period of twelve months. The twelve month period will begin 60 days after the Retimax is approved by the FDA. The exclusive right to sell the CSO products in North America is conditioned upon the Company selling an average of five Retimax units per month. The exclusive right to sell the CSO products will be reviewed every six months for the first two years and every year thereafter. The Company and CSO may end their relationship at any time upon six months' prior written notice to the other party.

Item 2: Management's Discussion and Analysis or Plan of Operation

This report contains forward-looking statements and information relating to the Company that is based on beliefs of management as well as assumptions made by, and information currently available to management. These statements reflect its current view respecting future events and are subject to risks, uncertainties and assumptions, including the risks and uncertainties noted throughout the document. Although the Company has attempted to identify important factors that could cause the actual results to differ materially, there may be other factors that cause the forward-looking statements not to come true as anticipated, believed, projected, expected or intended. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may differ materially from those described herein as anticipated, believed, projected, estimated, expected or intended.

Critical Accounting Policies

Revenue Recognition. The Company recognizes revenue in compliance with Staff Accounting Bulletin 101, Revenue Recognition in Financial Statements (SAB 101), as revised by Staff Accounting Bulletin No. 104, Revenue Recognition (SAB 104). SAB 101 and SAB 104 detail four criteria that must exist before revenue is recognized:

1. Persuasive evidence of an arrangement exists. Prior to shipment of product, the Company required a signed purchase order and, depending upon the customer, a down payment toward the final invoiced price or full payment in advance with certain international product distributors.
2. Delivery and performance have occurred. Unless the purchase order requires specific installation or customer acceptance, the Company recognizes revenue when the product ships. If the purchase order requires specific installation or customer acceptance, the Company recognizes revenue when such installation or acceptance has occurred. Title to the product passes to its customer upon shipment. This revenue recognition policy does not differ among its various different product lines. The Company guarantees the functionality of its product. If its product does not function as marketed when received by the customer, the Company either makes the necessary repairs on site or has the product shipped to the Company for the repair work. Once the product has been repaired and retested for functionality, it is re-shipped to the customer. The Company provides warranties that generally extend for one year from the date of sale. Such warranties cover the necessary parts and labor to repair the product as well as any shipping costs that may be required. The Company maintains a reserve for estimated warranty costs based on its historical experience and management's current expectations.
3. The sales price is fixed or determinable. The purchase order received from the customer includes the agreed-upon sales price. The Company does not accept customer orders, and therefore does not recognize revenue, until the sales price is fixed.
4. Collectibility is reasonably assured. With limited exceptions, the Company requires down payments on product prior to shipment. In some cases the Company requires payment in full prior to shipment. The Company also performs credit checks on new customers and ongoing credit checks on existing customers. The Company maintains an allowance for doubtful accounts receivable based on historical experience and management's current expectations.
5. Revenues for sales of products that require specific installation and acceptance by the customer are recognized upon such installation and acceptance by the customer. Revenues for sales of other surgical systems, ultrasound diagnostic devices, and disposable products are recognized when the product is shipped. A signed purchase agreement and a depositor payment in full from customers are required before a product leaves the premises. Title passes at time of shipment (F.O.B. shipping point). The products of the Company contain both hardware and software components. The Company does not recognize revenue for the software components of the products separate from the product as a whole because the software is incidental to the product, as defined in paragraph 2 of SOP 97-2.

Recoverability of Inventory. Since its inception, the Company has purchased several complete lines of inventory. In some circumstances the Company has been able to utilize certain items acquired and others remain unused. On a quarterly basis, the Company attempts to identify inventory items that have shown relatively no movement or very slow movement. Generally, if an item has shown little or no movement for over a year, it is determined not to be recoverable and a reserve is established for that item. In addition, if the Company identifies products that have become obsolete due to product upgrades or enhancements, a reserve is established for such products. The Company intends to make efforts to sell these items at significantly discounted prices. If items are sold, the cash received would be recorded as revenue, but there would be no cost of sales on such items due to the reserve that has been recorded. At the time of sale, the inventory would be reduced for the item sold and the corresponding inventory reserve would also be reduced.

Recoverability of Goodwill and Other Intangible Assets. The Company's intangible assets consist of goodwill, product and technology rights, engineering and design costs, and patent costs. Intangibles with a determined life are amortized on a straight-line basis over their determined useful life and are also evaluated for potential impairment if events or circumstances indicate that the carrying amount may not be recoverable. Intangibles with an indefinite life, such as goodwill, are not amortized but are tested for impairment on an annual basis or when events and circumstances indicate that the asset may be impaired. Impairment tests include comparing the fair value of a reporting unit with its carrying net book value, including goodwill. To date, the Company's determination of the fair value of the reporting unit has been based on the estimated future cash flows of that reporting unit. Intangible assets other than goodwill have been fully amortized.

Allowance for Doubtful Accounts. The Company records an allowance for doubtful accounts to offset estimated uncollectible accounts receivable. Bad debt expense associated with the increases in the allowance for doubtful accounts is recorded as part of general and administrative expense. The Company's accounting policy generally is to record an allowance for receivables over 90 days past due unless there is significant evidence to support that the receivable is collectible.

Derivative Financial Instruments

The Company's derivative financial instruments consist of embedded derivatives related to the Secured Convertible Term Notes ("the Notes") entered into agreements on April 27, 2005; June 23, 2005; June 30, 2005; February 28, 2006; June 28, 2006; April 30, 2007; June 11, 2007; December 24, 2007; December 31, 2007, June 16, 2008, July 14, 2008, and August 29, 2008. These Notes contain interrelated embedded derivatives, which include the fixed conversion feature, the variable conversion feature, the variable interest feature, and the contingent put feature. Although the put feature was determined to be an embedded derivative which requires bifurcation, The Company believes the likelihood of this feature being exercised is remote and accordingly no value was ascribed to this particular put feature. The Company is required to continue to evaluate its accounting and valuation for this put feature. The Company will continue to monitor the probability of this particular put feature being exercised and its impact to the Company's valuation of embedded derivatives in future periods. In the event the value of the put feature becomes material in the future, the Company will use a different model to value this feature along with the other embedded derivatives.

Based on the complex nature of these terms, including the put feature, the Company chose to employ a binomial lattice model to value these features. The Company used the lattice model because it allows for the consideration of the dynamic and interrelated nature of the unique terms of these securities. It takes into consideration that in each discrete period of time a stock can either go up or down (described as its "volatility") and produces a range of potential future stock prices (and thus multiple values at those future points in time). A binomial lattice model assumes the price of the stock underlying the derivative follows one of the two price paths (stock price can either go up or down). There are three general steps in constructing a binomial lattice model: (1) calculation of the stock price lattice, (2) calculation of the potentially applicable option values at each node based on the terms and conditions of the specific security, and (3) progressively calculating the security value at each node starting at the maturity of the security and working back to the present testing for the greater of the current period value or the probability weighted holding value of the security. The following key inputs and assumptions were used to calculate the fair values of the embedded derivatives and the warrants:

- **Stock Price:** This is the stock price as of the respective valuation date.
- **Fixed Conversion Price:** The fixed conversion price used in the valuation analysis was set equal to fixed conversion price (ranging from \$20.00 to \$9.00) per share for each of the Notes. This is the fixed price at which the Investor can convert the Note into common stock.
-

Volatility: Volatility is a measure of the standard deviation of the stocks continuously compounded return over the life of the security. The ideal volatility for an accurate calculation of fair value is the future volatility of the security. This cannot be known with certainty, so an approximation is derived using historical return volatility for a period of time equal to the remaining life of the instrument as a proxy, and professional judgment. As part of our valuation, we performed extensive analysis of the historical volatility of returns for the Company's stock. Based on our analysis, we chose a standard deviation of 200% as our best estimate of future volatility.

- **Risk-Free Rate:** The appropriate risk free rate is the interest rate of a U.S. treasury note with a maturity equal to the maturity of the respective security. As of March 31, 2009, the risk free interest rates ranged from 1.6% to 2.28%. As of December 31, 2008, the risk free interest rates ranged from .11% to .88%. As of December 31, 2007, the risk free interest rates ranged from 3.06% to 3.49%.
- **Time to Maturity:** The time to maturity is measured based on the remaining term of the security as of the valuation date.
 - **20-day Minimum Price vs. Closing Stock Price:** The variable conversion feature allows the Investor to convert the Notes at a price equal to 45% of the average of the lowest three trading prices during the twenty trading days preceding a conversion notice. We analyzed the historical relationship between the common stock closing price and the lowest trading price. Based on this analysis, we determined that on average the lowest trading price in any 20-day period during the time period analyzed was approximately 69.5% of the closing price. We used this as a conservative proxy for the average of the three lowest closing prices during the 20-day period. This result was used in the test of the stock price relative to the fixed conversion price.
- **Monthly Intraday Trading Price:** The variable interest rate provision waives interest for a given month if the intraday trading price of the common stock exceeds \$9.45 or \$2.75 or \$1.20 or \$.70 (depending on Note) per share for every day within a given month. We made a simplifying assumption that our various node prices were equivalent to this intraday trading price.
- **Trading Liquidity:** We assumed that adequate stock trading liquidity is available for the Investors to sell converted / exercised shares.
- **Probability of Contingent Put Feature:** We assumed that the likelihood of this feature being exercised is remote and accordingly no value was ascribed to this particular put feature. We will continue to monitor the probability of this particular put feature being exercised and its impact to our valuation of embedded derivatives in future periods.

The warrants were valued using the Black-Scholes Option Pricing Model with the following assumptions for 2008: dividend yield of 0%; annual volatility of 200%; and risk free interest rates ranging from .37% to 1.8%. No warrants were issued during 2008.

In the event that the Company is required to convert debentures into common stock, the Company is required to eliminate the pro rata portion of the derivative liability associated with the conversion, with a corresponding entry recorded to additional paid in capital.

The accounting treatment of derivative instruments requires that the Company record the derivatives and related warrants at their fair values as of the inception date of the agreement and at a fair value of each subsequent balance sheet date. In addition, under the provisions of SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities", as a result of entering into the Notes, the Company is required to classify all other non-employee stock options and warrants as derivative liabilities and mark them to market at each reporting date. Any change in the fair value will be recorded as non-operating, non-cash income or expense at each reporting date. If the fair value of the derivatives is lower at the subsequent balance sheet date, the Company will record a non-operating, non-cash income.

General

The following Management's Discussion and Analysis of Financial Condition and Results of Operations, contains forward-looking statements, which involve risks and uncertainty. The Company's actual results could differ materially from those anticipated in these forward-looking statements as a result of certain factors discussed in this section. The Company's fiscal year is from January 1 through December 31.

The Company is engaged in the design, development, manufacture and sale of high technology diagnostic eye care products. Given the "going concern" status of the Company, management has focused efforts on those products and activities that will, in its opinion, achieve the most resource efficient short-term cash flow. As seen in the results for the three months ended March 31, 2009, diagnostic products have been the major focus and the Photon™ and other extensive research and development projects have been put on hold pending future evaluation when the Company's financial position improves. The Company does not focus on a specific diagnostic product or products but, instead, on the entire diagnostic group.

Results of Operations

Three Months Ended March 31, 2009, Compared to Three Months Ended March 31, 2008

Net sales for the three months ended March 31, 2009 decreased by \$76,000, or 33%, to \$153,000 as compared to \$229,000 for the same period of 2008. This reduction in sales was primarily due to limited working capital not allowing for the purchase of required raw materials to build existing orders. The Company was also unable to implement its business plan for first quarter due to extreme cash flow limitations. Continuing delays in funding had a negative affect on organizational growth objectives, which resulted in decreased sales of the P40, P45 and P60 Ultrasound Biomicroscopes, the P37, P37II and P2700 Ocular Ultrasound Diagnostic A/B Scan, the P2000 A-Scan Biometric Ultrasound Analyzer, the P2200 and P2500 Pachymetric Analyzers, and the Blood Flow Analyzer™.

For the three months ended March 31, 2009, sales from the Company's diagnostic products totaled \$127,000, or 83% of total revenues, compared to \$185,000, or 80% of total revenues for the same period of 2008. The remaining 17% of sales, or \$26,000 during the three months ended March 31, 2009, was from parts, disposables, and service revenue.

Sales of the Glaid device, or Perg, were \$0 for the three months ended March 31, 2009 compared to no sales for the same period in 2009. Sales of the P60 UBM Ultrasound Biomicroscope increased by \$68,000 to \$73,000, or 44% of

total revenues, for the three months ended March 31, 2009, compared to \$5,000, or 2% of total revenues, for the same period in 2007. Sales of the Blood Flow Analyzer™ increased by \$11,000 to 14,000 or 9% for the three months ended March 31, 2009, compared to net sales of \$3,000, or 1% of total revenues, during the same period in 2008. Sales from the P2700, P37, and P37-II A/B Scan Ocular Ultrasound Diagnostic devices decreased by \$34,000 to \$7,000, or 5% of total revenues for the three months ended March 31, 2009, compared to \$41,000, or 18% of total revenues for the same period in 2008. Sales of the P55, P2200, P2500 Pachymetric Analyzers, and the P2000 A-Scan Biometric Ultrasound Analyzer decreased by \$7,000 to \$0 or 0% of total revenues, for the three month period ended March 31, 2009, compared to \$7,000, or 3% of total revenues, for the same period in 2008. Combined sales of the LD 400, TKS 5000, and CT200 Autoperimetry Systems decreased by \$97,000 to \$33,000, or 22% of the total revenues, for the three months ended March 31, 2009, compared to \$130,000, or 57% of total revenues, for the same period in 2008.

Sales of the Blood Flow Analyzer™ decreased due in part from the reorganization of the Company's sales force. The Company anticipates continuing the upward trend in Blood Flow Analyzer™ sales through additional efforts by the Company to gain more wide spread support from the Blood Flow Analyzer™ through increased clinical awareness, product development and improved marketing plans.

Sales of surgical products are at a standstill pending FDA approval of the Photon™ laser system. In the twelve month period ended December 31, 2008, the Company realized no sales in the surgical line consisting of the Photon™ laser system. There were also no sales in the surgical line for the comparable period of 2007.

The Company anticipates reversing the downward trend in sales through additional efforts by the Company to gain more widespread support for the P60 UBM Ultrasound Biomicroscope, the Blood Flow Analyzer™, the LD400 Antoperimetry System, the P37-II Ocular Ultrasound Diagnostic A/B Scan, the 2200 and 2500 Pachymetric Analyzers, the P2000 A-Scan Biometric Ultrasound Analyzer, the new agreement with the Costrugione Sstrumenti Oftalmici ("CSO") organization and its ophthalmic products, and through increased clinical awareness, ongoing product development, improved marketing plans and strategic product replacement, and ongoing development of the LD400 perimeter. The Blood Flow Analyzer™ is expected to have a new CPT reimbursement code for Medicare insurance providers issued by the end of 2009, reversing the downward sales trend it has experienced.

Gross profit for the three months ended March 31, 2009 increased by 15% to 53% of total revenues, compared to 38% of total revenues for the same period in 2008. This increase in gross profit was mainly due to reductions in corporate expenditures as a result of improved operating efficiencies during the three months ended March 31, 2009. There was no increase to cost of sales as a result of a charge to the reserve for obsolete inventory in 2008.

Marketing and selling expenses decreased by \$137,000, or 75%, to \$46,000, for the three months ended March 31, 2009, from \$183,000 for the comparable period in 2008. This decrease was due primarily to a reduction in overall marketing expenses, related travel expenses and a general reduction in staff.

General and administrative expenses decreased by \$94,000, or 42%, to \$128,000 for the three months ended March 31, 2009, from \$222,000 for the comparable period in 2008. This decrease was due primarily to a reduction in overall general and administrative expenses, including a reduction in salaries and hours worked by employees and travel expenses. The bad debt allowance remained same from December 31, 2008 to \$75,000 for the first three months ended December 31, 2008.

Also, during the three months ended March 31, 2009, the Company collected \$58,000 in receivables that were previously allowed in the allowance for doubtful accounts.

Research, development and service expenses decreased by \$24,000, or 27%, to \$64,000 for the three months ended March 31, 2009, compared to \$88,000 in the same period in 2008. This decrease was mainly due to a reduction of funding available for the marketing of new products and a reduction in staff.

Gain and loss of derivative valuation for the three months ended March 31, 2009 decreased by \$113,000, or 93%, to \$8,000 as compared to \$121,000 for the same period in 2008.

Interest expense—accretion of debt discount for the three months ended March 31, 2009 decreased by \$123,000, or 66%, to \$62,000 as compared to \$185,000 for the same period in 2008.

Interest expense for the three months ended March 31, 2009 decreased by \$5,000, or 6%, to \$72,000 as compared to \$77,000 for the same period in 2008.

Liquidity and Capital Resources

The Company used \$83,000 in cash in operating activities for the three months ended March 31, 2009, compared to \$291,000 for the three months ended March 31, 2008. The decrease in cash used for operating activities for the three months ended March 31, 2009 was primarily attributable to the Company's net loss and decreases in inventory, and a significant decrease of the change of the fair value of derivative liabilities. There was no cash used for investment activities for the three months ended March 31, 2009, compared to no cash used for investment activities for the same period in 2008. Net cash used in financing activities was \$100,000 for the three months ended March 31, 2009, compared to \$-0- in the same period in 2008. The Company had a working capital deficit of \$2,005,000 as of March 31, 2009. In the past, the Company has relied heavily upon sales of the Company's common and preferred stock to fund operations. There can be no assurance that such equity funding will be available on terms acceptable to the Company in the future.

As of March 31, 2009, the Company had net operating loss carryforwards (NOLs) of approximately \$56 million. These loss carryforwards are available to offset future taxable income, if any, and have begun to expire in 2006 and extend through 2028. The Company's ability to use net operating loss carryforwards (NOLs) to offset future income is dependent upon certain limitations as a result of the pooling transaction with Vismed and the tax laws in effect at the time of the NOLs being utilized. The Tax Reform Act of 1986 significantly limits the annual amount that can be utilized for certain of these carryforwards as a result of change of ownership.

As of March 31, 2009, the Company had accounts payable of \$582,000, a significant portion of which was over 90 days past due, compared to accounts payable of \$416,000 as of March 31, 2008. The Company has contacted many of the vendors or companies of payables past due in an effort to delay payment, negotiate settlement payment, or establish a longer term payment plan. While some companies have been willing to renegotiate the outstanding amounts, others have demanded payment in full. Under certain conditions, including but not limited to judgments rendered against the Company in a court of law, a group of creditors could force the Company into bankruptcy due to its inability to pay the liabilities arising out of such judgments at that time. In addition to the accounts payable noted above, the Company also has operating lease obligations that require the payment of approximately \$110,000 in 2009, and \$110,000 in 2008. The Company leases office and warehouse space under a month-to-month operating lease agreement.

The Company has taken measures to reduce the amount of uncollectible accounts receivable such as a more thorough and stringent credit approval, improved product, training and instruction by sales personnel, and frequent direct communication with the customer subsequent to delivery of the system. The allowance for doubtful accounts was 40% of total outstanding receivables as of March 31, 2009, compared to 20% of total outstanding receivables as of March 31, 2008.

The Company intends to continue its efforts to reduce the allowance for doubtful accounts as a percentage of accounts receivable. The Company has ongoing efforts to collect a significant portion of the sales price in advance of the sale or in a timely manner after delivery. The Company believes that by requiring a large portion of payment prior to shipment, it has greatly improved the collectibility of its receivables.

The Company carried an allowance for obsolete or estimated non-recoverable inventory of \$231,000 at March 31, 2009 and \$244,000 at March 31, 2008, or 27% and 21% of total inventory, respectively. The Company's means of expansion and development of product has been largely from acquisition of businesses, product lines, existing inventory, and the rights to specific products. Through such acquisitions, the Company has acquired substantial inventory, some of which the eventual use and recoverability was uncertain. On December 31, 2008, the Company disposed of \$13,000 in obsolete inventory that had been previously reserved.

On a quarterly basis, the Company attempts to identify inventory items that have shown relatively no movement or very slow movement. Generally, if an item has shown little or no movement for over a year, it is determined not to be recoverable and a reserve is established for that item. In addition, if the Company identifies products that have become obsolete due to product upgrades or enhancements, a reserve is established for such products. The Company intends to make efforts to sell these items at significantly discounted prices. If items are sold, the cash received would be recorded as revenue, but there would be no cost of sales on such items due to the reserve that has been recorded. At the time of sale, the inventory would be reduced for the item sold and the corresponding inventory reserve would also be reduced.

At this time, the Company's Photon™ Laser Ocular Surgery Workstation requires regulatory FDA approval in order to be sold in the United States. Any possible future efforts to complete the clinical trials on the Photon™ in order to file for FDA approval would depend on the Company obtaining adequate funding. The Company estimates that the funds needed to complete the clinical trials in order to obtain the necessary regulatory approval on the Photon™ to be approximately \$2,500,000. The Company is currently attempting to find a prospective purchaser to acquire the Photon™ laser system and its components, including the inventory and intellectual property rights.

Effect of Inflation and Foreign Currency Exchange

The Company has not realized a reduction in the selling price of its products as a result of domestic inflation. Nor has it experienced unfavorable profit reductions due to currency exchange fluctuations or inflation with its foreign customers. All sales transactions to date have been denominated in U.S. dollars. The Company has experienced a higher cost for equipment manufactured for the Company by Tinsley in England due to exchange rate value of the pound sterling.

New Accounting Pronouncements

In February 2008, the FASB issued FASB Staff Position (FSP) FAS No. 140-3, Accounting for Transfers of Financial Assets and Repurchase Financing Transactions. FSP FAS 140-3 requires an initial transfer of a financial asset and a repurchase financing that was entered into contemporaneously or in contemplation of the initial transfer to be evaluated as a linked transaction under SFAS No. 140 unless certain criteria are met, including that the transferred asset must be readily obtainable in the marketplace. FSP FAS 140-3 is effective for fiscal years beginning after November 15, 2008, and will be applied to new transactions entered into after the date of adoption. Early adoption is prohibited. The Company does not expect that the adoption of FSP FAS 140-3 will have a material impact on its consolidated financial statements.

In March 2008, the FASB issued SFAS No. 161, Disclosures about Derivative Instruments and Hedging Activities. SFAS No. 161 is intended to improve financial reporting about derivative instruments and hedging activities by requiring enhanced disclosures to enable investors to better understand their effects on an entity's financial position, financial performance, and cash flows. SFAS No. 161 is effective for financial statements issued for fiscal years and interim periods beginning after November 15, 2008, with early application encouraged. The Company does not expect that the adoption of SFAS No. 161 will have a material impact on its consolidated financial statements.

In April 2008, the FASB issued FSP FAS 142-3, Determination of the Useful Life of Intangible Assets. FSP FAS 142-3 amends the factors that should be considered in developing renewal or extension assumptions used to determine the useful life of a recognized intangible asset under SFAS No. 142, Goodwill and Other Intangible Assets. The intent of this FSP is to improve the consistency between the useful life of a recognized intangible asset under FAS FAS 142 and the period of expected cash flows used to measure the fair value of the asset under SFAS No. 141(R) and other generally accepted accounting principles. FSP FAS 142-3 is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2008. The Company does not expect that the adoption of FSP FAS 142-3 will have a material impact in its consolidated financial statements.

In May 2008, the FASB issued SFAS 162, The Hierarchy of Generally Accepted Accounting Principles. SFAS No. 162 identifies the sources of accounting principles and provides entities with a framework for selecting the principles used in preparation of financial statements that are presented in conformity with GAAP. The current GAAP hierarchy has been criticized because it is directed to the auditor rather than the entity, it is complex, and it ranks FASB Statements of Financial Accounting Concepts, which are subject to the same level of due process as FASB Statements of Financial Accounting Standards, below industry practices that are widely recognized as generally accepted but that

are not subject to due process. The Board believes the GAAP hierarchy should be directed to entities because it is the entity (not its auditors) that is responsible for selecting accounting principles for financial statements that are presented in conformity with GAAP. The Company does not expect that adoption of FASB 162 will have a material impact on its consolidated financial statements.

In May 2008, the FASB issued SFAS No. 163, Accounting for Financial Guarantee Insurance Contracts. SFAS 163 requires that an insurance enterprise recognize a claim liability prior to an event of default (insured event) when there is evidence that credit deterioration has occurred in an insured financial obligation. This Statement also clarifies how SFAS 60, Accounting and Reporting by Insurance Enterprises, as amended, applies to financial guarantee insurance contracts, including the recognition and measurement to be used to account for premium revenue and claim liabilities. This Statement also requires expanded disclosures about financial guarantee insurance contracts. SFAS 163 is effective for financial statements issued for fiscal years beginning after December 15, 2008, and all interim periods within those fiscal years, except for some disclosures about the insurance enterprise's risk-management activities. Early application is not permitted. The Company does not expect that the adoption of FSP FAS 163 will have a material impact in its consolidated financial statements.

In June 2008, the FASB ratified EITF Issue No. 08-3, Accounting for Lessees for Maintenance Deposits Under Lease Arrangements. EITF 08-3 provides guidance for accounting for nonrefundable maintenance deposits. It also provides revenue recognition accounting guidance for the lessor. EITF 08-3 is effective for fiscal years beginning after December 15, 2008. The Company does not expect that the adoption of EITF 08-3 will have a material impact in its consolidated financial statements.

In June 2008, the FASB issued FSP EITF 03-6-1, Determining Whether Instruments Granted in Share-Based Payment Transactions Are Participating Securities. FSP EITF 03-6-1 clarified that all outstanding unvested share-based payment awards that contain rights to nonforfeitable dividends participate in undistributed earnings with common shareholders. Awards of this nature are considered participating securities and the two-class method of computing basic and diluted earnings per share must be applied. FSP EITF 03-6-1 is effective for fiscal years beginning after December 15, 2008. The Company does not expect that the adoption of FSP EITF 03-6-1 will have a material impact on its consolidated financial statements.

In October 2008, the FASB issued FSP FAS 157-3 Determining Fair Value of a Financial Asset in a Market That Is Not Active. FSP FAS 157-3 clarified the application of SFAS No. 157 in an inactive market. It demonstrated how the fair value of a financial asset is determined when the market for that financial asset is inactive. FSP FAS 157-3 was effective upon issuance, including prior periods for which financial statements had not been issued. The Company does not expect that the adoption of FSP FAS 157-3 will have a material impact on its consolidated financial statements.

In November 2008, the FASB ratified EITF Issue No. 08-6, Equity Method Investment Accounting Considerations. EITF 08-6 clarifies the accounting for certain transactions and impairment considerations involving equity method investments. EITF 08-6 is effective for fiscal years beginning after December 15, 2008, with early adoption prohibited. The Company does not expect that the adoption of EITF 08-6 will have a material impact on its consolidated financial statements.

In December 2008, the FASB issued FASB Staff Position FAS 140-4 and FIN 46(R)-8, Disclosures by Public Entities (Enterprises) about Transfers of Financial Assets and Interests in Variable Interest Entities. FSP FAS 140-4 and FIN 46(R)-8 amends SFAS 140, Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities and FIN 46(R), FASB Interpretation No. 46 (R), Consolidation of Variable Interest Entities, an interpretation of Accounting Research Bulletin No. 51, to require public entities to provide additional disclosures about transfers of financial assets and their involvement with variable interest entities. FSP FAS 140-4 and FIN 46(R)-8 is effective for the first interim or annual reporting period ending after December 15, 2008. The Company does not expect that the adoption of FSP FAS 140 and FIN 46(R)-8 will have a material impact in its consolidated financial statements.

Item 3. Controls and Procedures

Disclosures Controls and Procedures

As of the end of the period covered by the annual report for the fiscal year ended December 31, 2008, the Company's management, with the participation of the President and Treasurer, evaluated the effectiveness of the Company's disclosure controls and procedures, as defined in Rules 13a-15(b) promulgated under the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Based upon that evaluation, the Company's President and Treasurer concluded that, as of the end of the period covered by such report, the Company's disclosure controls and procedures were not effective and adequate. The Company's independent registered public accounting firm advised the Company's Board of Directors of the following material weakness in its financial reporting: lack of sufficient resources to identify and properly address technical SEC and reporting issues. Disclosure controls are controls and

procedures designed to reasonably ensure that information required to be disclosed in the Company's reports filed under the Exchange Act, such as this report, are recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms. Disclosure controls include controls and procedures designed to reasonably ensure that such information is accumulated and communicated to management, including the President and Treasurer, as appropriate to allow timely decisions regarding required disclosure as of December 31, 2008.

Management's Annual Report on Internal Control over Financial Reporting

The Company's management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f), to provide reasonable assurance of the proper authorization of transactions, the safeguarding of assets and the reliability of financial records. The internal control system was designed to provide reasonable assurance to management and the Company's Board of Directors regarding the preparation and fair presentation of published financial statements. Under the supervision and with the participation of the Company's management, including the Company's President and Treasurer, the Company conducted an evaluation of the effectiveness of its internal control over financial reporting. Management assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2008. In making this assessment, management used the criteria or framework set forth in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on the Company's evaluation, the Company's management concluded that the Company's internal control over financial reporting was not effective. The Company's independent registered public accounting firm advised the Company's Board of Directors of the following material weakness in its financial reporting: lack of sufficient resources to identify and properly address technical SEC and reporting issues. In particular, the Company's management was not effective in identifying and following new accounting rules and new rules promulgated by the SEC. The remedial plan to correct this material weakness includes management training and the engagement of outside counsel to assist the Company's management in identifying and following such new accounting and SEC rules.

Inherent Limitations on Effectiveness of Controls

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

PART II Other Information

Item 1. Legal Proceedings

An action was filed on March 19, 2009 in the Third Judicial District Court, Salt Lake County, State of Utah (Civil No. 090405609) by Pilot Freight Services. The complaint claims that \$11,336 plus interest is due for shipping charges the Company incurred between April 2, 2008 and September 26, 2008. The Company has until May 21, 2009 to file a response to the complaint.

The Company is not a party to any other material legal proceedings outside the ordinary course of its business or to any other legal proceedings, which, if adversely determined, would have a material adverse effect on its financial condition or results of operations.

Item 1A. Risk Factors

The continuously adjustable conversion price feature of the convertible notes could require the Company to issue a substantially greater number of shares, which will cause dilution to the existing shareholders.

The Company's obligation to issue shares upon conversion of the convertible notes issued on April 27, 2005, February 28, 2006, June 11, 2007, December 19, 2007, December 24, 2007, June 16, 2008, and August 29, 2008 is essentially limitless. The following is an example of the amount of shares of common stock that are issuable upon conversion of \$3,774,197 principal amount of the convertible notes (including accrued interest), based on market

prices 25%, 50%, and 75% below the market price, as of March 31, 2009 of \$.0012 with a 55% discount:

% Below Market	Price Per Share	With 55% Discount	Number of Shares Issuable	% of Outstanding Shares*
25%	.0009	.000405	9,319,004,938	1,799%
50%	.0006	.00027	13,978,507,407	2,699%
75%	.0003	.000135	27,957,014,815	5,398%

*Based on 517,901,448 shares outstanding.

As illustrated, the number of shares of common stock issuable upon conversion of the Company's convertible notes will increase if the market price of the Company's stock declines, which will cause dilution to the Company's existing shareholders.

The continuously adjustable conversion price feature of the convertible notes may encourage investors to make short sales in the Company's common stock, which could have a depressive effect on the price of the Company's common stock.

The convertible notes are convertible into shares of the Company's common stock at a 55% discount to the trading price of the common stock prior to the conversion. The significant downward pressure on the price of the common stock as the noteholders convert and sell material amounts of common stock could encourage short sales by investors. This could place further downward pressure on the price of the common stock. The noteholders could sell common stock into the market in anticipation of covering the short sale by converting their securities, which could cause the further downward pressure on the stock price. In addition, not only could the sales of shares issuable upon conversion or exercise of notes, warrants and options, but also the mere perception that these sales could occur, may adversely affect the market price of the common stock.

The issuance of shares upon conversion of the convertible notes may cause immediate and substantial dilution to existing shareholders.

The issuance of shares upon conversion of convertible notes may result in substantial dilution to the interests of other shareholders since the noteholders may ultimately convert and sell the full amount issuable on conversion. Although the noteholders may not convert their convertible notes if such conversion would cause them to own more than 4.99% of the Company's outstanding common stock, this restriction does not prevent the noteholders from converting some of their holdings and then converting the rest of their holdings. In this way, the noteholders could sell more than this limit while never holding more than this limit. There is no upper limit on the number of shares that may be issued, which will have the effect of further diluting the proportionate equity interest and voting power of holders of the Company's common stock.

Failure to Repay Convertible Notes May Require Company Operations to Cease

On April 27, 2005, the Company entered into a securities purchase agreement for the sale of an aggregate of \$2,500,000 principal amount of convertible notes. On February 28, 2006, the Company entered into another securities purchase agreement for the sale of an aggregate of \$1,500,000 principal amount of convertible notes. On June 11, 2007, and December 24, 2007, the Company entered into third and fourth securities purchase agreements for the sale of an aggregate of \$750,000 principal amount of convertible notes. On December 19, 2007, the Company issued an additional \$389,010 in convertible notes as payment of past due interest owing on the outstanding convertible notes. On June 16, 2008, the Company entered into a fifth securities purchase agreement for the sale of an aggregate of \$310,000 principal amount of convertible notes. On August 29, 2008, the Company issued an additional \$191,913 in convertible notes as payment of past due interest owing on the outstanding convertible notes. These convertible notes are all due and payable, with 8% interest, three years from the date of issuance, unless sooner converted into

shares of the Company's common stock. The Company currently has \$3,774,197 in convertible notes outstanding. Any event of default such as the Company's failure to repay the principal or interest when due on the notes, the Company's failure to issue shares of common stock upon conversion by the noteholders, the Company's breach of any covenant, representation or warranty in the securities purchase agreement or related convertible notes, the assignment or appointment of a receiver to control a substantial part of the Company's property or business, the filing of a money judgment, writ or similar process against the Company in excess of \$50,000, the commencement of a bankruptcy, insolvency, reorganization or liquidation proceeding against the Company, and the delisting of the Company's common stock could require the early repayment of the convertible notes, including a default interest rate of 15% on the outstanding principal balance of the notes if the default is not cured within the specified grace period.

The Company anticipates that the full amount of convertible notes will be converted into shares of its common stock, in accordance with the terms of the convertible notes. If the Company is required to repay the convertible notes, it would be required to use its limited working capital and raise additional funds. If the Company were unable to repay the notes when required, the noteholders could commence legal action against the Company and foreclose on all of its assets to recover the amounts due. Any such action would require the Company to curtail or cease operations.

Because the Company failed to hold an Annual Shareholders Meeting in fiscal 2007 and fiscal 2008, the Delaware Court of Chancery may order an Annual Meeting to be held upon request by a shareholder.

The Company did not hold an Annual Meeting of the Shareholders (the "Annual Meeting") for fiscal 2007 or for fiscal 2008 in order to avoid the costs of such a meeting, including the cost of preparing and mailing a Proxy Statement and Annual Report to each of its shareholders. Under Delaware law, the Company is required to hold an Annual Meeting each year. A failure to hold an Annual Meeting does not affect otherwise valid corporate acts or work a forfeiture or dissolution of the Company. Moreover, under Delaware law, directors continue to serve as directors despite lack of an Annual Meeting until the next Annual Meeting and until their successors have been elected and qualified. However, if the Company fails to hold an Annual Meeting for a period of 30 days after the date designated in its bylaws for the Annual Meeting, the Delaware Court of Chancery may order an Annual Meeting to be held upon the application of any of the Company's shareholders, if an Annual Meeting is ordered to be held by the court, the Company would have to incur the costs of holding the meeting, including the cost of preparing and mailing the Proxy Statement and Annual Report to each of its shareholders. The Company anticipates holding an Annual Meeting in 2009.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Callable Secured Convertible Notes and Warrants

June 11, 2007 Sale of \$500,000 in Callable Secured Convertible Notes: To obtain further funding for the Company's ongoing operations, the Company entered into a third securities purchase agreement on June 11, 2007 with the same four accredited investors for the sale of (i) \$500,000 in callable secured convertible notes and (ii) warrants to purchase 100,000 shares of its common stock. The investors disbursed \$500,000 to the Company on June 11, 2007.

Under the terms of the June 11, 2007 securities purchase agreement, the Company agreed that it would not, without the prior written consent of a majority-in-interest of the investors, negotiate or contract with any party to obtain additional equity financing (including debt financing with an equity component) that involves (i) the issuance of common stock at a discount to the market price of the common stock on the date of issuance (taking into account the value of any warrants or options to acquire common stock in connection therewith), (ii) the issuance of convertible securities that are convertible into an indeterminate number of shares of common stock, or (iii) the issuance of warrants during the lock-up period beginning June 11, 2007 and ending on the later of (a) 270 days from June 11, 2007, or (b) 180 days from the date the registration statement is declared effective.

In addition, the Company agreed not to conduct any equity financing (including debt financing with an equity component) during the period beginning June 11, 2007 and ending two years after the end of the above lock-up period unless it first provided each investor an option to purchase its pro-rata share (based on the ratio of each investor's purchase under the securities purchase agreement) of the securities being offered in any proposed equity financing. Each investor must be provided written notice describing any proposed equity financing at least 20 business days prior to the closing of such proposed equity financing and the option must be extended to each investor during the 15-day period following delivery of such notice.

The \$500,000 in convertible notes bear interest at 8% per annum from the date of issuance. Interest is computed on the basis of a 365-day year and is payable quarterly in cash, with six months of interest payable up front. The interest

rate resets to zero percent for any month in which the stock price is greater than 125% of the initial market price, or \$2.75, for each trading day during that month. Any amount of principal or interest on the callable secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature in three years from the date of issuance, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 50% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted. On June 16, 2008, the Company agreed to reduce the applicable percentage for calculating the conversion price from 60% to 45% of the average of the three lowest intraday trading prices of the Company's common stock. The Company agreed to this change as a condition to receiving further funding for its ongoing operations on June 16, 2008.

The convertible notes are secured by the Company's assets, including the Company's inventory, accounts receivable and intellectual property. Moreover, the Company has a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$10.00 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due or to timely file a registration statement as required by the Company or obtain effectiveness with the Securities and Exchange Commission of the registration statement. Prepayment of the convertible notes is to be made in cash equal to either (a) 125% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 130% of the outstanding principal and accrued interest for prepayments occurring between 31 and 60 days following the issue date of the notes; or (c) 145% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The warrants are exercisable until seven years from the date of issuance at a purchase price of \$.50 per share. The investors may exercise the warrants on a cashless basis if the shares of common stock underlying the warrants are not then registered pursuant to an effective registration statement. In the event the investors exercise the warrants on a cashless basis, the Company will not receive any proceeds therefrom. In addition, the exercise price of the warrants will be adjusted in the event the Company issues common stock at a price below market, with the exception of any securities issued as of the date of the warrants or issued in connection with the convertible notes issued pursuant to the securities purchase agreement.

The noteholders have agreed to restrict their ability to convert their convertible notes or exercise their warrants and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion or exercise does not exceed 4.99% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed \$75,000 per calendar month, or the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar month.

The Company is required to register the shares of its common stock issuable upon the conversion of the convertible notes and the exercise of the warrants that were issued to the noteholders pursuant to the securities purchase agreement the Company entered in to on June 11, 2007. The registration statement must be filed with the Securities and Exchange Commission within 60 days of the June 11, 2007 closing date and the effectiveness of the registration is to be within 135 days of such closing date. Penalties of 2% of the outstanding principal balance of the convertible notes plus accrued interest are to be applied for each month the registration is not effective within the required time. The penalty may be paid in cash or stock at the Company's option.

As of March 31, 2009, there have been no conversions of these convertible notes. Upon conversion of the convertible notes, the Company extinguishes the convertible debt and related embedded derivatives and no gain or loss is recorded on the Company's statements of operations as a result of said conversion.

December 19, 2007 Issuance of \$389,010 in Callable Convertible Notes: On December 19, 2007, the Company was notified by the holders of the convertible notes that there was a past due interest owing on the outstanding convertible notes. The total amount of interest owed was \$389,010. To pay this interest, the noteholders were willing to accept \$389,010 in additional convertible notes due on December 31, 2010. Accordingly, on December 19, 2007, the Company issued \$389,010 in convertible notes to the noteholders as full payment of the past due interest.

The \$389,010 in convertible notes bear interest at 2% per annum from December 31, 2007. Interest is computed on the basis of a 365-day year and is payable quarterly in cash. Any amount of principal or interest on the callable

secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature on December 31, 2010, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 50% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted. On June 16, 2008, the Company agreed to reduce the applicable percentage for calculating the conversion price from 60% to 45% of the average of the three lowest intraday trading prices of the Company's common stock. The Company agreed to this change as a condition to receiving further funding for its ongoing operations on June 16, 2008.

The \$389,010 in convertible notes have a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$4.00 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due. Prepayment of the convertible notes is to be made in cash equal to either (a) 135% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 145% of the outstanding principal and accrued interest for prepayments occurring between 31 and 60 days following the issue date of the notes; or (c) 150% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The noteholders have agreed to restrict their ability to convert their convertible notes and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion does not exceed 4.9% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar month.

December 19, 2007 Issuance of \$389,010 in Callable Convertible Notes: On December 19, 2007, the Company was notified by the holders of the convertible notes that there was a past due interest owing on the outstanding convertible notes. The total amount of interest owed was \$389,010. To pay this interest, the noteholders were willing to accept \$389,010 in additional convertible notes due on December 31, 2010. Accordingly, on December 19, 2007, the Company issued \$389,010 in convertible notes to the noteholders as full payment of the past due interest.

The \$389,010 in convertible notes bear interest at 2% per annum from December 31, 2007. Interest is computed on the basis of a 365-day year and is payable quarterly in cash. Any amount of principal or interest on the callable secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature on December 31, 2010, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 50% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted. On June 16, 2008, the Company agreed to reduce the applicable percentage for calculating the conversion price from 60% to 45% of the average of the three lowest intraday trading prices of the Company's common stock. The Company agreed to this change as a condition to receiving further funding for its ongoing operations on June 16, 2008.

The convertible notes have a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$4.00 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due. Prepayment of the convertible notes is to be made in cash equal to either (a) 135% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 145% of the outstanding principal and accrued interest for prepayments occurring between 31 and 60 days following the issue date of the notes; or (c) 150% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The noteholders have agreed to restrict their ability to convert their convertible notes and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion does not exceed 4.9% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar month.

As of March 31, 2009, there have been no conversions of these convertible notes. Upon conversion of the convertible notes, the Company extinguishes the convertible debt and related embedded derivatives and no gain or loss is recorded on the Company's statements of operations as a result of said conversion.

December 24, 2007 Sale of \$250,000 in Callable Secured Convertible Notes: To obtain further funding for the Company's ongoing operations, the Company entered into a fourth securities purchase agreement on December 24,

2007 with the same four accredited investors for the sale of (i) \$250,000 in callable secured convertible notes and (ii) warrants to purchase 150,000 shares of its common stock. The investors disbursed \$250,000 to the Company on December 24, 2007.

Under the terms of the December 24, 2007 securities purchase agreement, the Company agreed that it would not, without the prior written consent of a majority-in-interest of the investors, negotiate or contract with any party to obtain additional equity financing (including debt financing with an equity component) that involves (i) the issuance of common stock at a discount to the market price of the common stock on the date of issuance (taking into account the value of any warrants or options to acquire common stock in connection therewith), (ii) the issuance of convertible securities that are convertible into an indeterminate number of shares of common stock, or (iii) the issuance of warrants during the lock-up period beginning December 24, 2007 and ending on the later of (a) 270 days from December 24, 2007, or (b) 180 days from the date the registration statement is declared effective.

In addition, the Company agreed not to conduct any equity financing (including debt financing with an equity component) during the period beginning December 24, 2007 and ending two years after the end of the above lock-up period unless it first provided each investor an option to purchase its pro-rata share (based on the ratio of each investor's purchase under the securities purchase agreement) of the securities being offered in any proposed equity financing. Each investor must be provided written notice describing any proposed equity financing at least 20 business days prior to the closing of such proposed equity financing and the option must be extended to each investor during the 15-day period following delivery of such notice.

The \$250,000 in convertible notes bear interest at 8% per annum from the date of issuance. Interest is computed on the basis of a 365-day year and is payable quarterly in cash, with six months of interest payable up front. The interest rate resets to zero percent for any month in which the stock price is greater than 125% of the initial market price, or \$2.75, for each trading day during that month. Any amount of principal or interest on the callable secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature in three years from the date of issuance, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 50% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted. On June 16, 2008, the Company agreed to reduce the applicable percentage for calculating the conversion price from 60% to 45% of the average of the three lowest intraday trading prices of the Company's common stock. The Company agreed to this change as a condition to receiving further funding for its ongoing operations on June 16, 2008.

The \$250,000 in convertible notes are secured by the Company's assets, including the Company's inventory, accounts receivable and intellectual property. Moreover, the Company has a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$10.00 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due or to timely file a registration statement as required by the Company or obtain effectiveness with the Securities and Exchange Commission of the registration statement. Prepayment of the convertible notes is to be made in cash equal to either (a) 125% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 130% of the outstanding principal and accrued interest for prepayments occurring between 31 and 60 days following the issue date of the notes; or (c) 145% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The warrants are exercisable until seven years from the date of issuance at a purchase price of \$.10 per share. The investors may exercise the warrants on a cashless basis if the shares of common stock underlying the warrants are not then registered pursuant to an effective registration statement. In the event the investors exercise the warrants on a cashless basis, the Company will not receive any proceeds therefrom. In addition, the exercise price of the warrants will be adjusted in the event the Company issues common stock at a price below market, with the exception of any securities issued as of the date of the warrants or issued in connection with the convertible notes issued pursuant to the securities purchase agreement.

The noteholders have agreed to restrict their ability to convert their convertible notes or exercise their warrants and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion or exercise does not exceed 4.99% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed \$75,000 per calendar month, or the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar

month.

The Company is required to register the shares of its common stock issuable upon the conversion of the convertible notes and the exercise of the warrants that were issued to the noteholders pursuant to the securities purchase agreement the Company entered in to on December 24, 2007. The registration statement must be filed with the Securities and Exchange Commission within 60 days of the December 24, 2007 closing date and the effectiveness of the registration is to be within 135 days of such closing date. Penalties of 2% of the outstanding principal balance of the convertible notes plus accrued interest are to be applied for each month the registration is not effective within the required time. The penalty may be paid in cash or stock at the Company's option.

As of March 31, 2009, there have been no conversions of these convertible notes. Upon conversion of the convertible notes, the Company extinguishes the convertible debt and related embedded derivatives and no gain or loss is recorded on the Company's statements of operations as a result of said conversion.

June 16, 2008 Sale of \$310,000 in Callable Secured Convertible Notes: To obtain additional funding for the Company's ongoing operations, the Company entered into a fifth securities purchase agreement on June 16, 2008 with three accredited investors for the sale of (i) \$310,000 in convertible notes and (ii) warrants to purchase 100,000 shares of its common stock. The sale of the convertible notes and warrants is to occur in three tranches and the investors are obligated to provide the Company with an aggregate of \$310,000 as follows:

- \$110,000 were disbursed on June 16, 2008;
- \$100,000 were disbursed on July 14, 2008 after the Company filed a Schedule 14A preliminary proxy statement for a reverse stock split with the Securities and Exchange Commission; and
- \$100,000 will be disbursed on January 20, 2009.

Under the terms of the June 16, 2008 securities purchase agreement, the Company agreed that it would not, without the prior written consent of a majority-in-interest of the investors, negotiate or contract with any party to obtain additional equity financing (including debt financing with an equity component) that involves (i) the issuance of common stock at a discount to the market price of the common stock on the date of issuance (taking into account the value of any warrants or options to acquire common stock in connection therewith), (ii) the issuance of convertible securities that are convertible into an indeterminate number of shares of common stock, or (iii) the issuance of warrants during the lock-up period beginning June 16, 2008 and ending on the later of (a) 270 days from June 16, 2008, or (b) 180 days from the date the registration statement is declared effective.

In addition, the Company agreed not to conduct any equity financing (including debt financing with an equity component) during the period beginning June 16, 2008 and ending two years after the end of the above lock-up period unless it first provided each investor an option to purchase its pro-rata share (based on the ratio of each investor's purchase under the securities purchase agreement) of the securities being offered in any proposed equity financing. Each investor must be provided written notice describing any proposed equity financing at least 20 business days prior to the closing of such proposed equity financing and the option must be extended to each investor during the 15-day period following delivery of such notice.

The \$310,000 in convertible notes bear interest at 8% per annum from the date of issuance. Interest is computed on the basis of a 365-day year and is payable quarterly in cash, with six months of interest payable up front. The interest rate resets to zero percent for any month in which the stock price is greater than 125% of the initial market price, or \$2.75, for each trading day during that month. Any amount of principal or interest on the callable secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature in three years from the date of issuance, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 45% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted.

The \$310,000 in convertible notes are secured by the Company's assets, including the Company's inventory, accounts receivable and intellectual property. Moreover, the Company has a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$2.00 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due or to timely file a registration statement as required by the Company or obtain effectiveness with the Securities and Exchange Commission of the registration statement. Prepayment of the convertible notes is to be made in cash equal to either (a) 125% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 130% of the outstanding principal and accrued interest for prepayments occurring between

31 and 60 days following the issue date of the notes; or (c) 145% of the outstanding principal and accrued interest for prepayments occurring after the 60th day following the issue date of the notes.

The warrants are exercisable until seven years from the date of issuance at a purchase price of \$.10 per share. The investors may exercise the warrants on a cashless basis if the shares of common stock underlying the warrants are not then registered pursuant to an effective registration statement. In the event the investors exercise the warrants on a cashless basis, the Company will not receive any proceeds therefrom. In addition, the exercise price of the warrants will be adjusted in the event the Company issues common stock at a price below market, with the exception of any securities issued as of the date of the warrants or issued in connection with the convertible notes issued pursuant to the securities purchase agreement.

The noteholders have agreed to restrict their ability to convert their convertible notes or exercise their warrants and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion or exercise does not exceed 4.99% of the then issued and outstanding shares of common stock. However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed \$75,000 per calendar month, or the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar month.

The Company is required to register the shares of its common stock issuable upon the conversion of the convertible notes and the exercise of the warrants that were issued to the noteholders pursuant to the securities purchase agreement the Company entered in to on June 16, 2008. The registration statement must be filed with the Securities and Exchange Commission within 60 days of the June 16, 2008 closing date and the effectiveness of the registration is to be within 135 days of such closing date. Penalties of 2% of the outstanding principal balance of the convertible notes plus accrued interest are to be applied for each month the registration is not effective within the required time. The penalty may be paid in cash or stock at the Company's option.

As of March 31, 2009, there have been no conversions of these convertible notes. Upon conversion of the convertible notes, the Company extinguishes the convertible debt and related embedded derivatives and no gain or loss is recorded on the Company's statements of operations as a result of said conversion.

August 29, 2008 Issuance of \$191,913 in Callable Convertible Notes: On August 29, 2008, the Company was notified by the holders of the convertible notes that there was a past due interest owing on the outstanding convertible notes. The total amount of interest owed was \$191,913. To pay this interest, the noteholders were willing to accept \$191,913 in additional convertible notes due on August 29, 2011. Accordingly, on August 29, 2008, the Company issued \$191,913 in convertible notes to the noteholders as full payment of the past due interest.

The \$191,913 in convertible notes bear interest at 2% per annum from August 29, 2008. Interest is computed on the basis of a 365-day year and is payable quarterly in cash. Any amount of principal or interest on the callable secured convertible notes that is not paid when due will bear interest at the rate of 15% per annum from the date due thereof until such amount is paid. The convertible notes mature on August 29, 2011, and are convertible into the Company's common stock at the noteholders' option, at the lower of (i) \$2.00 or (ii) 45% of the average of the three lowest intraday trading prices for the common stock on the OTC Bulletin Board for the 20 trading days before but not including the conversion date. Accordingly, there is no limit on the number of shares into which the notes may be converted.

The \$191,913 in convertible notes have a call option under the terms of the notes. The call option provides the Company with the right to prepay all of the outstanding convertible notes at any time, provided there is no event of default by the Company and its stock is trading at or below \$.431 per share. An event of default includes the failure by the Company to pay the principal or interest on the convertible notes when due. Prepayment of the convertible notes is to be made in cash equal to either (a) 135% of the outstanding principal and accrued interest for prepayments occurring within 30 days following the issue date of the notes; (b) 145% of the outstanding principal and accrued interest for prepayments occurring between 31 and 90 days following the issue date of the notes; or (c) 150% of the outstanding principal and accrued interest for prepayments occurring after the 90th day following the issue date of the notes.

The noteholders have agreed to restrict their ability to convert their convertible notes and receive shares of the Company's common stock such that the number of shares of common stock held by them in the aggregate and their affiliates after such conversion does not exceed 4.9% of the then issued and outstanding shares of common stock.

However, the noteholders may repeatedly sell shares of common stock in order to reduce their ownership percentage, and subsequently convert additional convertible notes, provided, however, that such conversions do not exceed the average daily dollar volume calculated during the ten business days prior to conversion multiplied by the number of trading days of that calendar month, per calendar month.

Item 3. Defaults Upon Senior Securities

None

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

None.

Item 5. Other Information

On December 5, 2008, the Company's shareholders approved a 1-for-100 reverse stock split, which became effective on December 5, 2008. All references to share and per-share data for all periods presented in this report have been adjusted to give effect to this reverse split.

The Company received notice from the accredited investors holding convertible notes dated June 28, 2006 and convertible notes dated April 30, 2007, that on January 22, 2009, E-Lionheart, LLC and other third parties purchased \$500,000 of the convertible notes dated June 28, 2006 and the \$500,000 of convertible notes dated April 30, 2007. The total purchase price of these convertible notes was \$1,514,444. Between February 18, 2009 and March 27, 2009, the third parties converted a total \$452,406 of the June 28, 2006 convertible notes at conversion prices ranging from \$.0009 to .00105 per share and received a total of 500,511,410 shares of the Company's common stock pursuant to said conversions. As of March 31, 2009, the Company had outstanding 517,901,448 shares of common stock.

On April 7, 2009, the Company signed a letter of intent with Fairhills Capital Offshore, LLC in which Fairhills Capital committed to finance up to \$1,800,000 through the purchase of promissory notes from the Company. The letter of intent provides that \$600,000 in notes will be purchased every three months over a nine month period, with the first purchase of \$300,000 to be made at closing and the remainder to be purchased upon the satisfaction of financial objectives to be mutually determined between the Company and Fairhills Capital. The convertible notes will bear interest at 6% per annum. In addition, Fairhills Capital will have a right of first refusal on future financing transactions by the Company for as long as the notes remain outstanding.

On April 15, 2009, the Company entered into a Letter of Understanding with Costrugione Sstrumenti Oftalmici srl ("CSO"), an Italian company, to distribute and sell certain products manufactured by CSO. The products to be distributed and sold by the Company include the Retimax, the next generation of standard ocular electrophysiology. The Retimax performs innovative tests for the early screening and follow up of pathologies such as glaucoma, age related maculopathy, vascular retinal degeneration, and other optic nerve diseases. Other CSO products to be sold by the Company include the Sirius Advanced Topographer and the Endothelium Microscope.

Under the terms of the Letter of Understanding, CSO will manufacture and supply products to be sold by the Company. The products will have the Company's logo and markings. The Company is granted the exclusive right to sell the products on an exclusive basis in North America for a period of twelve months. The twelve month period will begin 60 days after the Retimax is approved by the FDA. The exclusive right to sell the CSO products in North America is conditioned upon the Company selling an average of five Retimax units per month. The exclusive right to sell the CSO products will be reviewed every six months for the first two years and every year thereafter. The Company and CSO may end their relationship at any time upon six months' prior written notice to the other party.

Item 6. Exhibits and Reports on Form 8-K

(a) Exhibits

The following Exhibits are filed herewith pursuant to Rule 601 of Regulation S-B or are incorporated by reference to previous filings.

Exhibit No.	Document Description
2.1	Amended Agreement and Plan of Merger between Paradigm Medical Industries, Inc., a California corporation and Paradigm Medical Industries, Inc., a Delaware corporation(1)
3.1	Certificate of Incorporation(1)
3.2	Amended Certificate of Incorporation
3.3	Bylaws(1)
4.1	Specimen Common Stock Certificate (2)
4.2	Specimen Series C Convertible Preferred Stock Certificate(3)
4.3	Certificate of the Designations, Powers, Preferences and Rights of the Series C Convertible Preferred Stock(3)
4.4	Specimen Series D Convertible Preferred Stock Certificate (4)
4.5	Certificate of the Designations, Powers, Preferences and Rights of the Series D Convertible Preferred Stock(5)
4.6	Certificate of Designations, Powers, Preferences and Rights of the Series G Convertible Preferred Stock (6)
10.1	Exclusive Patent License Agreement with PhotoMed(1)
10.2	1995 Stock Option Plan (1)
10.3	April 2005 Securities Purchase Agreement with AJW Partners, LLC, AJW Offshore, Ltd., AJW Qualified Partners, LLC, and New Millennium Capital Partners II, LLP (the "Purchasers")(7)
10.4	Form of Convertible Note with each Purchaser(7)
10.5	Form of Stock Purchase Warrant with each Purchaser(7)
10.6	Security Agreement with Purchasers(7)
10.7	Intellectual Property Security Agreement with Purchasers(7)
10.8	Registration Rights Agreement with Purchasers(7)
10.9	Employment Agreement with Raymond P.L. Cannefax(8)
10.10	February 2006 Securities Purchase Agreement with AJW Partners, LLC, AJW Offshore, Ltd., AJW Qualified Partners, LLC, and New Millennium Capital Partners II, LLP(9)
10.11	Form of Callable Secured Convertible Note with each Purchaser(9)
10.12	Form of Stock Purchase Warrant with each Purchaser(9)
10.13	Security Agreement with Purchasers(9)
10.14	Intellectual Property Security Agreement with Purchasers(9)
10.15	Registration Rights Agreement with Purchasers(9)
10.16	Settlement Agreement with Dr. Joseph W. Spadafora (10)
10.17	Worldwide OEM Agreement with MEDA Co., Ltd. (11)
10.18	Second Amendment to the Registration Rights Agreement dated April 27, 2005 (12)
10.19	Second Amendment to the Registration Rights Agreement dated February 28, 2006 (12)
10.20	June 2007 Securities Purchase Agreement with AJW Partners, LLC, AJW Offshore, Ltd., AJW Qualified Partners, LLC, and New Millennium Capital Partners L1, LLP (13)
10.21	Form of Convertible Note with each Purchaser (13)
10.22	Form of Stock Purchase Warrant with each Purchaser (13)

10.23	Security Agreement with Purchasers (13)
10.24	Intellectual Property Agreement with Purchasers (13)
10.25	Registration Rights Agreement with Purchasers (13)
10.26	December 2007 Securities Purchase Agreement with AJW Partners, LLC, AJW Offshore, Ltd., AJW Qualified Partners, LLC, and New Millennium Capital Partners II, LLP (14)
10.27	Form of Convertible Note with each Purchaser (14)
10.28	Form of Stock Purchase Warrant with each Purchaser (14)
10.29	Security Agreement with Purchasers (14)
10.30	Intellectual Property Agreement with Purchasers (14)
10.31	Registration Rights Agreement with Purchasers (14)
10.32	Agreement with Equity Source Partners, LLC (15)
10.33	Distribution Agreement with LACE Elettronica srl (15)
10.34	Letter of Intent with Fairhills Capital Offshore, LLC (16)
10.35	Letter of Understanding with Costrugione Sstrumenti Oftalmici
31.1	Certification pursuant to 18 U.S.C. Section 1350, as enacted by Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification pursuant to 18 U.S.C. Section 1350, as enacted by Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

-
- (1) Incorporated by reference from Registration Statement on Form SB-2, as filed on March 19, 1996.
 - (2) Incorporated by reference from Amendment No. 1 to Registration Statement on Form SB-2, as filed on May 14, 1996.
 - (3) Incorporated by reference from Annual Report on Form 10-KSB, as filed on April 16, 1998.
 - (4) Incorporated by reference from Registration Statement on Form SB-2, as filed on April 29, 1999.
 - (5) Incorporated by reference from Report on Form 10-QSB, as filed on August 16, 2000.
 - (6) Incorporated by reference from Report on Form 10-QSB, as filed on November 14, 2003.
 - (7) Incorporated by reference from Current Report on Form 8-K, as filed on May 18, 2005.
 - (8) Incorporated by reference from Current Report on Form 8-K, as filed on January 18, 2006.
 - (9) Incorporated by reference from Current Report on Form 8-K, as filed on March 1, 2006.
 - (10) Incorporated by reference from Registration Statement on Form SB-2, as filed on June 15, 2006.
 - (11) Incorporated by reference from Current Report on Form 8-K, as filed on June 19, 2006.
 - (12) Incorporated by reference from Registration Statement on Form SB-2, as filed on April 16, 2007.
 - (13) Incorporated by reference from Report on Form 10-QSB, as filed on August 17, 2007.
 - (14) Incorporated by reference from Current Report on Form 8-K, as filed on January 7, 2008.
 - (15) Incorporated by reference from Annual Report on Form 10-KSB, as filed on May 16, 2008.
 - (16) Incorporated by reference from Annual Report on Form 10-K, as filed on April 15, 2009.

(b) Reports on Form 8-K

No reports on Form 8-K were filed by the Company during the quarter ended March 31, 2009.

SIGNATURES

In accordance with the requirements of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

PARADIGM MEDICAL
INDUSTRIES, INC.

May 15, 2009

/s/ Stephen L. Davis
Stephen L. Davis
President and Treasurer
(Principal Executive Officer,
Principal Financial
Officer, and Principal
Accounting Officer)