

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549

**FORM 10-Q**

Quarterly Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934  
For the quarterly period ended March 31, 2012

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: 0-18105



**VASOMEDICAL, INC.**

(Exact name of registrant as specified in its charter)

Delaware

11-2871434

(State or other jurisdiction of  
incorporation or organization)

(IRS Employer Identification Number)

180 Linden Ave., Westbury, New York 11590

(Address of principal executive offices)

Registrant's Telephone Number

(516) 997-4600

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

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

Large Accelerated Filer  Accelerated Filer  Non-Accelerated Filer  Smaller Reporting Company

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

Number of Shares Outstanding of Common Stock, \$.001 Par Value, at May 10, 2012 – 158,682,110

*Vasomedical, Inc. and Subsidiaries*

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**ITEM 1 - FINANCIAL STATEMENTS**

***Vasomedical, Inc. and Subsidiaries***  
**CONSOLIDATED CONDENSED BALANCE SHEETS**

*(in thousands, except per share data)*

| ASSETS   | March 31, 2012<br>(unaudited) | December 31, 2011<br>(audited) |
|--|-------------------------------|--------------------------------|
| <b>CURRENT ASSETS</b>  |                               |                                |
| Cash and cash equivalents  | \$ 13,331                     | \$ 2,294                       |
| Short-term investments   | 110                           | 110                            |
| Accounts and other receivables, net of an allowance for doubtful accounts and commission adjustments of \$2,089 at March 31, 2012 and \$2,163 at December 31, 2011 | 6,228                         | 20,695                         |
| Receivables due from related parties   | 41                            | 196                            |
| Inventories, net   | 2,185                         | 2,421                          |
| Financing receivables, net   | 20                            | 19                             |
| Deferred commission expense  | 2,559                         | 2,053                          |
| Deferred related party consulting expense - current portion  | 467                           | 510                            |
| Other current assets   | 282                           | 202                            |
| Total current assets   | <u>25,223</u>                 | <u>28,500</u>                  |
| <b>PROPERTY AND EQUIPMENT, net of accumulated depreciation of \$1,493 at March 31, 2012 and \$1,774 at December 31, 2011</b>                                       | 514                           | 429                            |
| <b>GOODWILL</b>  | 3,939                         | 3,939                          |
| <b>FINANCING RECEIVABLES, net</b>  | 11                            | 16                             |
| <b>DEFERRED RELATED PARTY CONSULTING EXPENSE</b>   | -                             | 85                             |
| <b>OTHER ASSETS</b>  | 931                           | 1,337                          |
|  | <u>\$ 30,618</u>              | <u>\$ 34,306</u>               |
| <b>LIABILITIES AND STOCKHOLDERS' EQUITY</b>  |                               |                                |
| <b>CURRENT LIABILITIES</b>   |                               |                                |
| Accounts payable   | \$ 362                        | \$ 273                         |
| Accrued commissions  | 2,103                         | 3,889                          |
| Accrued expenses and other liabilities   | 2,270                         | 2,531                          |
| Sales tax payable  | 399                           | 355                            |
| Income taxes payable   | 101                           | 278                            |
| Deferred revenue - current portion   | 11,311                        | 9,484                          |
| Deferred gain on sale-leaseback of building - current portion  | 18                            | 31                             |
| Deferred tax liability, net  | 112                           | 112                            |
| Notes payable due to related party   | 3                             | 193                            |
| Total current liabilities  | <u>16,679</u>                 | <u>17,146</u>                  |
| <b>LONG-TERM LIABILITIES</b>   |                               |                                |
| Deferred revenue   | 3,470                         | 5,743                          |
| Other long-term liabilities  | 73                            | 141                            |
| Total long-term liabilities  | <u>3,543</u>                  | <u>5,884</u>                   |
| <b>COMMITMENTS AND CONTINGENCIES (NOTE N)</b>  |                               |                                |
| <b>STOCKHOLDERS' EQUITY</b>  |                               |                                |
| Preferred stock, \$.01 par value; 1,000,000 shares authorized; nil shares issued and outstanding at March 31, 2012, and December 31, 2011                          | -                             | -                              |
| Common stock, \$.001 par value; 250,000,000 shares authorized; 158,182,110 and 153,186,295 shares issued and outstanding at March 31, 2012 and December 31, 2011   | 158                           | 153                            |
| Additional paid-in capital   | 60,669                        | 60,188                         |
| Accumulated deficit  | (50,409)                      | (49,065)                       |
| Accumulated other comprehensive loss   | (22)                          | -                              |
| Total stockholders' equity   | <u>10,396</u>                 | <u>11,276</u>                  |
|  | <u>\$ 30,618</u>              | <u>\$ 34,306</u>               |

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

***Vasomedical, Inc. and Subsidiaries***

CONSOLIDATED CONDENSED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS

(Unaudited)

*(in thousands, except per share data)*

|   | Three months ended March 31, |           |
|---|------------------------------|-----------|
|   | 2012                         | 2011      |
| <b>Revenues</b>   |                              |           |
| Equipment sales   | \$ 1,453                     | \$ 528    |
| Equipment rentals and services                              | 533                          | 577       |
| Commissions   | 4,057                        | 3,740     |
| Total revenues  | 6,043                        | 4,845     |
| <b>Cost of revenues</b>                                     |                              |           |
| Cost of sales, equipment                                    | 606                          | 394       |
| Cost of equipment rentals and services                      | 293                          | 265       |
| Cost of commissions   | 963                          | 930       |
| Total cost of revenues                                      | 1,862                        | 1,589     |
| Gross profit  | 4,181                        | 3,256     |
| <b>Operating expenses</b>                                   |                              |           |
| Selling, general and administrative                         | 5,330                        | 3,629     |
| Research and development                                    | 152                          | 108       |
| Total operating expenses                                    | 5,482                        | 3,737     |
| Operating loss  | (1,301)                      | (481)     |
| <b>Other income (expenses)</b>                              |                              |           |
| Interest and financing costs                                | (3)                          | (1)       |
| Interest and other income, net                              | (28)                         | 2         |
| Amortization of deferred gain on sale-leaseback of building | 13                           | 13        |
| Total other income (expenses), net                          | (18)                         | 14        |
| Loss before income taxes                                    | (1,319)                      | (467)     |
| Income tax benefit (expense), net                           | (25)                         | 2         |
| Net loss  | (1,344)                      | (465)     |
| Preferred stock dividends                                   | -                            | (128)     |
| Net loss applicable to common stockholders                  | (1,344)                      | (593)     |
| <b>Other comprehensive loss</b>                             |                              |           |
| Foreign currency translation loss                           | (22)                         | -         |
| Comprehensive loss  | \$ (1,366)                   | \$ (593)  |
| <b>Loss per common share</b>                                |                              |           |
| - basic and diluted   | \$ (0.01)                    | \$ (0.01) |
| <b>Weighted average common shares outstanding</b>           |                              |           |
| - basic and diluted   | 154,377                      | 111,937   |

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

**Vasomedical, Inc. and Subsidiaries**

CONSOLIDATED CONDENSED STATEMENTS OF CASH FLOWS

(Unaudited)  
(in thousands)

|  | Three months ended |                 |
|--|--------------------|-----------------|
|  | March 31, 2012     | March 31, 2011  |
| <b>Cash flows from operating activities</b>  |                    |                 |
| Net loss   | \$ (1,344)         | \$ (465)        |
| Adjustments to reconcile net loss to net cash provided by operating activities           |                    |                 |
| Depreciation and amortization of property and equipment                                  | 49                 | 39              |
| Amortization of deferred gain on sale-leaseback of building                              | (13)               | (13)            |
| Provision for doubtful accounts and commission adjustments                               | (74)               | (202)           |
| Amortization of deferred distributor costs   | -                  | 31              |
| Share-based compensation   | 129                | 126             |
| Amortization of deferred consulting expense  | 152                | 47              |
| Changes in operating assets and liabilities:   |                    |                 |
| Accounts and other receivables   | 14,543             | 10,837          |
| Receivables due from related parties   | 158                | -               |
| Inventories, net   | 226                | (84)            |
| Finance receivables  | 5                  | 4               |
| Deferred commission expense  | (507)              | 162             |
| Other current assets   | (91)               | 22              |
| Other assets   | 414                | 69              |
| Accounts payable   | 89                 | 180             |
| Accrued commissions  | (1,786)            | (608)           |
| Accrued expenses and other liabilities   | (278)              | (788)           |
| Sales tax payable  | 43                 | 3               |
| Income taxes payable   | (177)              | (2)             |
| Deferred revenue   | (447)              | (1,845)         |
| Deferred tax liability   | (1)                | -               |
| Trade payable due to related party   | -                  | (243)           |
| Other long-term liabilities  | (68)               | (481)           |
| Net cash provided by operating activities  | <u>11,022</u>      | <u>6,789</u>    |
| <b>Cash flows from investing activities</b>  |                    |                 |
| Purchases of property and equipment  | (113)              | -               |
| Purchases of short-term investments  | -                  | (40)            |
| Net cash used in investing activities  | <u>(113)</u>       | <u>(40)</u>     |
| <b>Cash flows from financing activities</b>  |                    |                 |
| Proceeds from exercise of warrant  | 343                | -               |
| Repayment of note payable  | -                  | (294)           |
| Repayment of notes payable due to related party  | (190)              | -               |
| Proceeds from issuance of preferred stock  | -                  | 150             |
| Net cash provided by (used in) financing activities                                      | <u>153</u>         | <u>(144)</u>    |
| Effect of exchange rate differences on cash  | (25)               | -               |
| <b>NET INCREASE IN CASH AND CASH EQUIVALENTS</b>   | <u>11,037</u>      | <u>6,605</u>    |
| Cash and cash equivalents - beginning of period  | <u>2,294</u>       | <u>3,101</u>    |
| Cash and cash equivalents - end of period  | <u>\$ 13,331</u>   | <u>\$ 9,706</u> |
| <b>SUPPLEMENTAL DISCLOSURE OF CASH INFORMATION</b>                                       |                    |                 |
| Interest paid  | \$ 2               | \$ 4            |
| Income taxes paid  | \$ 186             | \$ 5            |
| <b>SUPPLEMENTAL SCHEDULE OF NON-CASH INVESTING AND FINANCING ACTIVITIES</b>              |                    |                 |
| Inventories transferred to property and equipment, attributable to operating leases, net | \$ 12              | \$ 62           |
| Accrued preferred stock dividends  | \$ -               | \$ 128          |
| Issuance of preferred stock in satisfaction of accrued dividend                          | \$ -               | \$ 101          |
| Common shares issued for consulting agreements   | \$ -               | \$ 1,020        |

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

*Vasomedical, Inc. and Subsidiaries*

**Notes to Consolidated Condensed Financial Statements (unaudited)**

**NOTE A - ORGANIZATION AND PLAN OF OPERATIONS**

Vasomedical, Inc. was incorporated in Delaware in July 1987. Unless the context requires otherwise, all references to “we”, “our”, “us”, “Company”, “registrant”, “Vasomedical” or “management” refer to Vasomedical, Inc. and its subsidiaries. Since 1995, we have been primarily engaged in designing, manufacturing, marketing and supporting EEC<sup>®</sup> enhanced external counterpulsation systems based on our unique proprietary technology currently indicated for use in cases of stable or unstable angina (i.e., chest pain), congestive heart failure (“CHF”), acute myocardial infarction (i.e., heart attack, (MI)) and cardiogenic shock. The Company, through its wholly-owned subsidiary Vaso Diagnostics, Inc. d/b/a VasoHealthcare, is the exclusive sales representative for GE Healthcare (“GEHC”), the healthcare business unit of General Electric Company (NYSE: GE), for the sale of select GE Healthcare Diagnostic Imaging products. Under the GEHC Agreement, VasoHealthcare has been appointed the exclusive representative for these products to specific market segments in the 48 contiguous states of the United States and the District of Columbia. The GEHC Agreement has an initial term of three years commencing July 1, 2010, subject to extension and also subject to earlier termination under certain circumstances.

In September 2011, the Company acquired Fast Growth Enterprises Limited (FGE), a British Virgin Islands company which, through its subsidiaries, owns and controls two Chinese operating companies - Life Enhancement Technologies Ltd. and Biox Instruments Co. Ltd., respectively – to expand its technical and manufacturing capabilities and to enhance its distribution network, technology, and product portfolio. Also in September 2011, the Company restructured to further align its business management structure and long-term growth strategy and now operates through three wholly-owned subsidiaries. Vaso Diagnostics d/b/a VasoHealthcare continues as the operating subsidiary for the sales representation of GE Healthcare diagnostic imaging products; Vasomedical Global Corp. operates the Company’s recently-acquired Chinese companies; and Vasomedical Solutions, Inc. manages and coordinates our EEC<sup>®</sup> therapy business as well as other medical equipment operations.

We report the operations of Vasomedical Global Corp. and Vasomedical Solutions, Inc. under our Equipment reportable segment. VasoHealthcare activities are included under our Sales Representation reportable segment (See Note C).

**NOTE B - BASIS OF PRESENTATION AND CRITICAL ACCOUNTING POLICIES**

**Basis of Presentation and Use of Estimates**

The accompanying consolidated condensed financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”) and pursuant to the accounting and disclosure rules and regulations of the Securities and Exchange Commission (the “SEC”). Certain information and disclosures normally included in the consolidated condensed financial statements prepared in accordance with U.S. GAAP have been condensed or omitted pursuant to such rules and regulations. Accordingly, these consolidated condensed financial statements should be read in connection with the audited consolidated financial statements and related notes thereto included in the Company’s Annual Report on Form 10-K for the transition period ended December 31, 2011, as filed with the SEC. These consolidated condensed financial statements include the accounts of the companies over which we exercise control. In the opinion of management, the accompanying consolidated condensed financial statements reflect all adjustments (consisting of normal recurring adjustments) considered necessary for a fair presentation of interim results for the Company. The results of operations for any interim period are not necessarily indicative of results to be expected for any other interim period or the full year.

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities as of the date of the consolidated condensed financial statements, the disclosure of contingent assets and liabilities in the consolidated condensed

*Vasomedical, Inc. and Subsidiaries*

**Notes to Consolidated Condensed Financial Statements (unaudited)**

financial statements and the accompanying notes, and the reported amounts of revenues, expenses and cash flows during the periods presented. Actual amounts and results could differ from those estimates. The estimates and assumptions the Company makes are based on historical factors, current circumstances and the experience and judgment of the Company's management. The Company evaluates its estimates and assumptions on an ongoing basis.

**Significant Accounting Policies**

Note B of the Notes to Consolidated Financial Statements, included in the Transition Report on Form 10-K for the seven months ended December 31, 2011, includes a summary of the significant accounting policies used in the preparation of the consolidated condensed financial statements.

*Reclassifications*

Certain reclassifications have been made to prior period amounts to conform with the current period presentation.

**NOTE C – SEGMENT REPORTING AND CONCENTRATIONS**

The Company views its business in two segments – the Equipment segment and the Sales Representation segment. The Equipment segment is engaged in designing, manufacturing, marketing and supporting EEC<sup>®</sup> enhanced external counterpulsation systems both domestically and internationally, as well as the marketing of other medical devices. The Sales Representation segment operates through the VasoHealthcare subsidiary and is currently engaged solely in the execution of the Company's responsibilities under our agreement with GEHC. The Company evaluates segment performance based on operating income. Administrative functions such as finance, human resources, and information technology are centralized and related expenses allocated to each segment. There are no intersegment revenues. Summary financial information for the segments is set forth below:

*(in thousands)*

| As of or for the three months ended March 31, 2012 |                      |                                    |           |              |  |
|--|----------------------|------------------------------------|-----------|--------------|--|
|  | Equipment<br>Segment | Sales<br>Representation<br>Segment | Corporate | Consolidated |  |
| Revenues from external customers                   | \$ 1,986             | \$ 4,057                           | \$ -      | \$ 6,043     |  |
| Operating loss                                     | \$ (157)             | \$ (796)                           | \$ (348)  | \$ (1,301)   |  |
| Total assets                                       | \$ 9,227             | \$ 8,381                           | \$ 13,010 | \$ 30,618    |  |
| Accounts and other receivables, net                | \$ 1,224             | \$ 5,004                           | \$ -      | \$ 6,228     |  |
| Deferred commission expense                        | \$ -                 | \$ 3,399                           | \$ -      | \$ 3,399     |  |
| As of or for the three months ended March 31, 2011 |                      |                                    |           |              |  |
|  | Equipment<br>Segment | Sales<br>Representation<br>Segment | Corporate | Consolidated |  |
| Revenues from external customers                   | \$ 1,105             | \$ 3,740                           | \$ -      | \$ 4,845     |  |
| Operating loss                                     | \$ (266)             | \$ (32)                            | \$ (183)  | \$ (481)     |  |
| Total assets                                       | \$ 4,095             | \$ 4,148                           | \$ 9,801  | \$ 18,044    |  |
| Accounts and other receivables, net                | \$ 454               | \$ 1,874                           | \$ -      | \$ 2,328     |  |
| Deferred commission expense                        | \$ -                 | \$ 2,270                           | \$ -      | \$ 2,270     |  |

*Vasomedical, Inc. and Subsidiaries*

**Notes to Consolidated Condensed Financial Statements (unaudited)**

For the three months ended March 31, 2012 and 2011, GE Healthcare accounted for 67% and 77% of revenue, respectively. Also, GE Healthcare accounted for \$4.9 million, or 76%, and \$19.7 million, or 95%, of accounts and other receivables at March 31, 2012 and December 31, 2011, respectively.

**NOTE D – SHARE-BASED COMPENSATION**

The Company complies with ASC Topic 718 “Compensation – Stock Compensation” (“ASC 718”), which requires all share-based awards to employees, including grants of employee stock options, to be recognized in the consolidated condensed financial statements based on their estimated fair values.

During the three-month period ended March 31, 2012, the Company’s Board of Directors granted 500,000 restricted shares of common stock, valued at \$120,000 to an officer, of which half vested immediately and the remainder vests over one year. During the three-month period ended March 31, 2011, 200,000 shares of common stock valued at \$62,000 were issued to two directors for joining the Board of Directors.

During the three-month periods ended March 31, 2012 and 2011, the Company’s Board of Directors did not grant any stock options.

Share-based compensation expense recognized for the three months ended March 31, 2012 and 2011 was \$129,000 and \$126,000, respectively. These expenses are included in cost of revenues; selling, general, and administrative expenses; and research and development expenses in the consolidated condensed statements of operations. Expense for share-based arrangements was \$152,000 and \$47,000 for the three months ended March 31, 2012 and 2011, respectively. Unrecognized expense related to existing share-based arrangements is approximately \$1.1 million at March 31, 2012 and will be recognized ratably through July 2013.

**NOTE E – LOSS PER COMMON SHARE**

Basic earnings per common share is computed as earnings applicable to common stockholders divided by the weighted-average number of common shares outstanding for the period. Diluted earnings per common share reflects the potential dilution that could occur if securities or other contracts to issue common shares were exercised or converted to common stock.

Basic and diluted loss per common share was \$0.01 for the three months ended March 31, 2012 and 2011.

The following table represents common stock equivalents that were excluded from the computation of diluted earnings per share for the three months ended March 31, 2012 and 2011, because the effect of their inclusion would be anti-dilutive.

|                              | <i>(in thousands)</i> |                |
|------------------------------|-----------------------|----------------|
|                              | March 31, 2012        | March 31, 2011 |
| Stock options                | 1,810                 | 1,864          |
| Warrants                     | 1,500                 | 4,286          |
| Contingently issuable shares | 2,000                 | -              |
| Convertible preferred stock  | -                     | 31,855         |
| Common stock grants          | 2,948                 | 4,050          |
|                              | <u>8,258</u>          | <u>42,055</u>  |



*Vasomedical, Inc. and Subsidiaries*

**Notes to Consolidated Condensed Financial Statements (unaudited)**

**NOTE F – FAIR VALUE MEASUREMENTS**

The Company complies with the provisions of ASC 820 “Fair Value Measurements and Disclosures” (“ASC 820”). Under ASC 820, fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., the “exit price”) in an orderly transaction between market participants at the measurement date.

The following tables present information about the Company’s assets and liabilities measured at fair value as of March 31, 2012 and December 31, 2011:

*(in thousands)*

|   | Quoted Prices<br>in Active<br>Markets for<br>Identical Assets<br>(Level 1) | Significant<br>Other<br>Observable<br>Inputs<br>(Level 2) | Significant<br>Unobservable<br>Inputs<br>(Level 3) | Balance<br>as of<br>March 31,<br>2012<br>(unaudited) |
|---|--|---|--|--|
| <b>Assets</b>   |  |   |  |  |
| Cash equivalents invested in money market funds (included in cash and cash equivalents) | \$ 12,078  | \$ -  | \$ -   | \$ 12,078  |
| Investment in certificates of deposit (included in short-term investments)              | 110  |   |  | 110  |
|   | <u>\$ 12,188</u>   | <u>\$ -</u>   | <u>\$ -</u>  | <u>\$ 12,188</u>                                     |
|   |  |   |  |  |
|   | Quoted Prices<br>in Active<br>Markets for<br>Identical Assets<br>(Level 1) | Significant<br>Other<br>Observable<br>Inputs<br>(Level 2) | Significant<br>Unobservable<br>Inputs<br>(Level 3) | Balance<br>as of<br>December 31,<br>2011             |
| <b>Assets</b>   |  |   |  |  |
| Cash equivalents invested in money market funds (included in cash and cash equivalents) | \$ 1,313   | \$ -  | \$ -   | \$ 1,313   |
| Investment in certificates of deposit (included in short-term investments)              | 110  |   |  | 110  |
|   | <u>\$ 1,423</u>  | <u>\$ -</u>   | <u>\$ -</u>  | <u>\$ 1,423</u>                                      |

The fair values of the Company’s cash equivalents invested in money market funds are determined through market, observable and corroborated sources.

**NOTE G – ACCOUNTS AND OTHER RECEIVABLES, NET**

The following table presents information regarding the Company’s accounts and other receivables as of March 31, 2012 and December 31, 2011:

*(in thousands)*

|   | March 31, 2012<br>(unaudited) | December 31, 2011 |
|---|-------------------------------|-------------------|
| Trade receivables   | \$ 8,189                      | \$ 22,737         |
| Due from employees  | 128                           | 121               |
| Allowance for doubtful accounts and<br>commission adjustments | (2,089)                       | (2,163)           |
|   | <u>\$ 6,228</u>               | <u>\$ 20,695</u>  |

*Vasomedical, Inc. and Subsidiaries*

**Notes to Consolidated Condensed Financial Statements (unaudited)**

Trade receivables include amounts due for shipped products and services rendered. Amounts currently due under the GEHC Agreement are subject to adjustment in subsequent periods should the underlying sales order amount, upon which the receivable is based, change.

Allowance for doubtful accounts and commission adjustments include estimated losses resulting from the inability of our customers to make required payments, and adjustments arising from subsequent changes in sales order amounts that may reduce the amount the Company will ultimately receive under the GEHC Agreement. Due from employees primarily reflects commission advances made to sales personnel.

**NOTE H – INVENTORIES, NET**

Inventories, net of reserves, consist of the following:

|                 | March 31, 2012 | December 31, 2011 |
|-----------------|----------------|-------------------|
|                 | (unaudited)    |                   |
| Raw materials   | \$ 896         | \$ 842            |
| Work in process | 577            | 528               |
| Finished goods  | 712            | 1,051             |
|                 | \$ 2,185       | \$ 2,421          |

At March 31, 2012 and December 31, 2011, the Company had reserves for excess and obsolete inventory of \$563,000 and \$606,000, respectively.

**NOTE I– BUSINESS COMBINATION**

On September 2, 2011, Vasomedical Global successfully completed the purchase of all the outstanding capital stock of privately-held Fast Growth Enterprises Limited (“FGE”), a British Virgin Islands company that owns subsidiaries which own and control Life Enhancement Technology Ltd (“LET”) and Biox Instruments Co. Ltd. (“Biox”), respectively, as per the stock purchase agreement signed on August 19, 2011. The consideration of this acquisition includes a cash payment of \$1 million as well as the issuance of 5 million restricted shares of the Company’s common stock, up to 2.4 million shares of common stock contingently issuable upon the achievement of certain operating performance targets, and warrants covering 1.5 million shares of common stock.

LET, based in Foshan, Guangdong, China, has been Vasomedical’s supplier for its proprietary Enhanced External Counterpulsation (EECP®) systems, including certain Lumenair systems and all AngioNew® systems. Biox, a developer and manufacturer of ambulatory monitoring devices in China, is located in Wuxi, Jiangsu, China, and has been Vasomedical’s partner on the BIOX series ECG Holter recorder and analysis software as well as ambulatory blood pressure monitoring systems. Vasomedical has obtained FDA clearance to market these products in the United States. The acquisition of LET provides Vasomedical with consolidated technical and manufacturing capability in its EECP business which should significantly increase gross margins and enable the Company to meet anticipated increasing demand for its EECP systems. The acquisition of Biox greatly enhances Vasomedical’s distribution network, technology and product portfolio, and with combined market and sales efforts of the two companies, should help improve performance and profitability of Vasomedical’s equipment segment.

The operating results of FGE are included in the accompanying Consolidated Condensed Statements of Operations and Comprehensive Loss and Cash Flows for the three months ended March 31, 2012. The Consolidated Condensed Balance Sheet as of March 31, 2012 reflects the acquisition of FGE, effective September 2, 2011. The acquisition date fair value of the total consideration transferred was \$3.979 million, which consisted of the following:

*(in thousands)*

*Vasomedical, Inc. and Subsidiaries*

**Notes to Consolidated Condensed Financial Statements (unaudited)**

|  |                 |
|--|-----------------|
| Cash   | \$ 1,000        |
| Vasomedical, Inc. common stock (\$0.42 per share)                        | 2,100           |
| Vasomedical, Inc. warrants to purchase common stock                      | 304             |
| Contingent issuance of Vasomedical, Inc. common stock (\$0.42 per share) | 575             |
| Total purchase price   | <u>\$ 3,979</u> |

In accordance with Accounting Standards Codification ("ASC") 805, Business Combinations ("ASC 805"), the total purchase consideration is allocated to the net tangible and identifiable intangible assets acquired and liabilities assumed based on their estimated fair values as of September 2, 2011 (the acquisition date). The purchase price was allocated based on the information currently available, and may be adjusted after obtaining more information regarding, among other things, asset valuations, liabilities assumed, and revisions of preliminary estimates. The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the acquisition date:

|  |                 |
|--|-----------------|
| Cash and cash equivalents                      | \$ 442          |
| Accounts receivable and other current assets   | 283             |
| Inventories                                    | 476             |
| Property and equipment                         | 32              |
| Goodwill                                       | 3,939           |
| Accounts payable and other current liabilities | (1,193)         |
| Net assets acquired                            | <u>\$ 3,979</u> |

The goodwill is attributable to the synergies expected to arise after the Company's acquisition of FGE as well as FGE's projected growth and profitability. The goodwill is not expected to be deductible for tax purposes.

After elimination of intercompany transactions which reduce the income from FGE, the amounts of revenue and net income of FGE included in the Company's Consolidated Condensed Statement of Operations for the three months ended March 31, 2012 was \$578,000 and \$35,000, respectively. The effect of FGE earnings on earnings per share was \$0.00.

The following supplemental pro forma information presents the financial results as if the acquisition of FGE had occurred June 1, 2009 (amounts in thousands, except per share amounts):

|                                  | Three months ended March 31, |          |
|----------------------------------|------------------------------|----------|
|                                  | 2012                         | 2011     |
| Revenue                          | \$ 6,043                     | \$ 5,219 |
| Net loss                         | (1,170)                      | (274)    |
| Basic and diluted loss per share | (\$0.01)                     | (\$0.00) |

*Vasomedical, Inc. and Subsidiaries*

**Notes to Consolidated Condensed Financial Statements (unaudited)**

**NOTE J – GOODWILL AND OTHER INTANGIBLES**

Goodwill aggregating \$3,939,000 was recorded on the Company’s Consolidated Condensed Balance Sheets at March 31, 2012 and December 31, 2011, pursuant to the acquisition of FGE in September 2011. All of the goodwill was allocated to the Company’s Equipment segment.

The Company’s other intangible assets consist of capitalized patent costs, as follows:

|                          | <i>(in thousands)</i> |                   |
|--------------------------|-----------------------|-------------------|
|                          | March 31, 2012        | December 31, 2011 |
| Patent Costs             | (unaudited)           |                   |
| Costs                    | \$ 469                | \$ 469            |
| Accumulated amortization | (420)                 | (413)             |
|                          | <u>\$ 49</u>          | <u>\$ 56</u>      |

Patents are included in other assets in the accompanying Consolidated Condensed Balance Sheets. Amortization expense amounted to \$7,000 and \$10,000 for the three months ended March 31, 2012 and 2011, respectively.

**NOTE K - DEFERRED REVENUE**

The changes in the Company’s deferred revenues are as follows:

|   | <i>(in thousands)</i>                |                 |
|---|--------------------------------------|-----------------|
|   | For the three months ended March 31, |                 |
|   | 2012                                 | 2011            |
|   | (unaudited)                          |                 |
| Deferred revenue at the beginning of the period | \$ 15,227                            | \$ 12,637       |
| Additions:                                      |                                      |                 |
| Deferred extended service contracts             | 327                                  | 397             |
| Deferred in-service and training                | 5                                    | 8               |
| Deferred service arrangements                   | 25                                   | 15              |
| Deferred commission revenues                    | 1,350                                | 1,027           |
| Recognized as revenue:                          |                                      |                 |
| Deferred extended service contracts             | (275)                                | (314)           |
| Deferred in-service and training                | (3)                                  | (8)             |
| Deferred service arrangements                   | (22)                                 | (16)            |
| Deferred commission revenues                    | (1,853)                              | (2,954)         |
| Deferred revenue at end of period               | 14,781                               | 10,792          |
| Less: current portion                           | 11,311                               | 7,585           |
| Long-term deferred revenue at end of period     | <u>\$ 3,470</u>                      | <u>\$ 3,207</u> |

**NOTE L – RELATED-PARTY TRANSACTIONS**

On June 21, 2007, we entered into a Securities Purchase Agreement with Kerns Manufacturing Corp. (“Kerns”). Pursuant to this agreement, a five-year warrant to purchase 4,285,714 shares of our common stock at an initial exercise price of \$0.08 per share was issued to Kerns. In March 2012, Kerns exercised its warrant and purchased 4,285,714 shares of common stock. Concurrently with our entry into the Securities Purchase Agreement, we also entered into a Distribution Agreement and a Supplier Agreement with Living Data Technology Corporation

*Vasomedical, Inc. and Subsidiaries*

**Notes to Consolidated Condensed Financial Statements (unaudited)**

(“Living Data”), an affiliate of Kerns. Pursuant to the Distribution Agreement, as amended, we became the exclusive worldwide distributor of the AngioNew EECP<sup>®</sup> systems manufactured through Living Data. The Distribution Agreement had an initial term extending through May 31, 2012. Subsequent to August 31, 2011 the Company acquired Life Enhancement Technology (LET) (see Note I), the manufacturer of the AngioNew EECP<sup>®</sup> system. Consequently, the Distribution Agreement is no longer effective, and the Company wrote-off the remaining unamortized balance of Deferred Distributor Costs during the seven months ended December 31, 2011.

On February 28, 2011, David Lieberman and Edgar Rios were appointed by the Board of Directors as directors of the Company. Mr. Lieberman, a practicing attorney in the State of New York, was appointed to serve as the Vice Chairman of the Board. He is currently a senior partner at the law firm of Beckman, Lieberman & Barandes, LLP, which firm performs certain legal services for the Company. Fees of approximately \$67,000 were billed by the firm through the three months ended March 31, 2012, at which date no amounts were outstanding.

Mr. Rios currently is President of Edgery Consultants, LLC, and was appointed a director in conjunction with the Company’s consulting agreement with Edgery Consultants, LLC. The consulting agreement (the “Agreement”) between the Company and Edgery Consultants, LLC (“Consultant”) commenced on March 1, 2011 and runs for a two year term.. The Agreement provides for the engagement of Consultant to assist the Company in seeking broader reimbursement coverage of EECP<sup>®</sup> therapy. More specifically, Consultant will be assisting the Company in the following areas:

1. Engaging the adoption of EECP<sup>®</sup> therapy as a first line option for FDA cleared indications as it relates to CCS Class III/IV angina with a major commercial healthcare third-party payer.
2. Engaging a major commercial healthcare payer to formally collaborate and co-sponsor a study with Vasomedical for the efficacy, efficiency and/or cost effectiveness of the EECP<sup>®</sup> therapy for NYHA Class II/III heart failure.
3. Engaging final approval from the Centers for Medicare and Medicaid Services (“CMS”) of EECP<sup>®</sup> therapy as a first line treatment for CCS Class III/IV angina.
4. Engaging final approval from CMS to extend coverage and provide for the reimbursement of EECP<sup>®</sup> therapy for CCS Class II angina; and
5. Engaging final approval from CMS to extend coverage and provide for the reimbursement of EECP<sup>®</sup> therapy for NYHA Class II/III heart failure.

In consideration for the services to be provided by Consultant under the Agreement, the Company has agreed to issue to Consultant or its designees, approximately 10% of the outstanding capital stock of the Company, of which the substantial portion (in excess of 82%) is performance based as referenced above. In conjunction with the Agreement, 3,000,000 shares of restricted common stock valued at \$1,020,000 were issued in March 2011. In connection with the Agreement, Mr. Lieberman received 600,000 of these restricted shares. The Company has recorded the fair value of the shares issued to Consultant as a prepaid expense and is amortizing the cost ratably over the two year agreement. The unamortized value is reported as Deferred Related Party Consulting Expense in our accompanying consolidated condensed balance sheets as of March 31, 2012 and December 31, 2011.

During the three months ended March 31, 2012, a director performed consulting services for the Company aggregating approximately \$10,000.

Through the Company’s acquisition of FGE in September 2011, it assumed the liability for \$288,000 in unsecured notes payable to the President of LET and his spouse, of which \$95,000 was repaid in December 2011, and \$190,000, bearing interest at 6% per annum, was paid in March 2012. In addition, receivables due from FGE management aggregating \$158,000 were collected during the three months ended March 31, 2012.

*Vasomedical, Inc. and Subsidiaries*

**Notes to Consolidated Condensed Financial Statements (unaudited)**

**NOTE M – STOCKHOLDERS' EQUITY**

*Common Stock*

On June 17, 2010 the Board of Directors approved the 2010 Stock Plan (the "2010 Plan") for officers, directors, employees and consultants of the Company. The stock issuable under the 2010 Plan shall be shares of the Company's authorized but unissued or reacquired common stock. The maximum number of shares of common stock which may be issued under the 2010 Plan is 5,000,000 shares.

The 2010 Plan is comprised of two separate equity programs, the Options Grant Program, under which eligible persons may be granted options to purchase shares of common stock, and the Stock Issuance Program, under which eligible persons may be issued shares of common stock directly, either through the immediate purchase of such shares or as a bonus for services rendered to the Company.

The 2010 Plan provides that the Board of Directors, or a committee of the Board of Directors, will administer it with full authority to determine the identity of the recipients of the options or shares and the number of options or shares. Options granted under the 2010 Plan may be either incentive stock options or non-qualified stock options. The option price shall be 100% of the fair market value of the common stock on the date of the grant ( or in the case of incentive stock options granted to any individual stockholder possessing more than 10% of the total combined voting power of all voting stock of the Company, 110% of such fair market value). The term of any option may be fixed by the Board of Directors, or its authorized committee, but in no event shall it exceed five years from the date of grant. Options are exercisable upon payment in full of the exercise price, either in cash or in common stock valued at fair market value on the date of exercise of the option.

As of March 31, 2012, 3,790,000 restricted shares of common stock were granted under the 2010 Plan to non-officer employees and consultants of the Company. As of March 31, 2012, 545,000 shares have been forfeited. In March 2012, 500,000 restricted shares of common stock were granted under the 2010 Plan to an officer, of which 250,000 vested immediately with the remainder vesting over a one year period.

No options were issued under the 2010 Plan during the three months ended March 31, 2012 and 2011.

In September 2011, the Company issued 5,000,000 shares of restricted common stock and a two year common stock purchase warrant for 1,500,000 shares at an exercise price of \$0.50 per share as partial consideration for the acquisition of FGE. In addition, up to 2,400,000 shares of common stock are contingently issuable should FGE attain certain operating targets for the twelve months ending December 31, 2011. The Company is completing its evaluation of FGE's calendar year 2011 results and believes it is likely that the targets have been met. The aggregate value of the aforementioned noncash consideration relative to the FGE acquisition was \$2,979,000.

*Preferred Stock*

On June 24, 2010, the Company filed a Certificate of Designations of Preferences and Rights of Series E Convertible Preferred Stock ("Certificate of Designations"), as authorized by the Board of Directors, designating 350,000 shares of its 1,000,000 shares of preferred stock as Series E Convertible Preferred Stock ("Series E Preferred"). The conversion rights of the Series E Preferred are that each share will be convertible at any time on or after January 1, 2011, at the holder's option into 100 shares of common stock (an exercise price of \$.16 per share of common stock, the "Conversion Price"), subject to anti-dilution adjustment as set forth below. Each share of outstanding Series E Preferred Stock shall automatically be converted into shares of common stock on or after July 1, 2011, at the then effective applicable conversion ratio, if, at any time following the Issuance Date, the price of the common stock for any 30 consecutive trading days equals or exceeds three times the Conversion Price and the average daily trading volume for the Company's common stock for the 30 consecutive trading days exceeds 250,000 shares.

*Vasomedical, Inc. and Subsidiaries*

**Notes to Consolidated Condensed Financial Statements (unaudited)**

Pursuant to its conversion terms, the Series E Preferred was deemed automatically converted to common stock effective July 1, 2011. As of March 31, 2012, 30,603,700 shares of common stock had been issued for 306,037 shares of Series E Preferred, with 64,750 shares of common stock yet to be issued.

For the three months ended March 31, 2011, the Company sold 9,375 shares of Series E Preferred aggregating \$150,000, and recorded dividends totaling \$128,000. Included in such dividends is the recognition of the value of the embedded beneficial conversion feature of the Series E Preferred, which reflects the difference between the conversion price and the market price at time of investment. The amounts included in the dividends reported attributable to this beneficial conversion feature are \$65,000 for the three months ended March 31, 2011. These are noncash dividends requiring no payment and ceased on conversion of the Series E Preferred to common stock.

**NOTE N – COMMITMENTS AND CONTINGENCIES**

*Sales representation agreement*

The GEHC Agreement is for an initial term of three years commencing July 1, 2010, subject to extension and also subject to earlier termination under certain circumstances. These circumstances include not materially achieving certain sales goals, not maintaining a minimum number of sales representatives, and various legal and GEHC policy requirements. Under the terms of the agreement, the Company is required to lease dedicated computer equipment from GEHC for connectivity to their network.

*Facility Leases*

On August 15, 2007, we sold our facility in Westbury, New York under a five-year leaseback agreement, which expires August 31, 2012. VasoHealthcare also leases facilities in Greensboro, North Carolina pursuant to a lease which expires in May 2013. In May 2012, the Company entered into a five year lease agreement, expiring in May 2017, for approximately 1,800 square feet of office space in New York, New York.

*Vehicle Lease Agreement*

In June 2011, the Company began taking deliveries under a closed-end master lease agreement for the provision of vehicles to the sales team of its Sales Representation segment. Vehicles obtained under the terms of the agreement are leased generally for a 36 month term, and payments are fixed for each year of the agreement, subject to readjustment at the beginning of the second and third year.

Future rental payments under these operating leases aggregate approximately as follows:

For the years ended December 31:

|              | <i>(in thousands)</i> |                   |                 |
|--------------|-----------------------|-------------------|-----------------|
|              | <b>Vehicles</b>       | <b>Facilities</b> | <b>Total</b>    |
| 2012         | \$ 217                | \$ 178            | \$ 395          |
| 2013         | 277                   | 106               | 383             |
| 2014         | 154                   | 44                | 198             |
| 2015         | 5                     | 42                | 47              |
| 2016         | -                     | 42                | 42              |
| Thereafter   | -                     | 18                | 18              |
| <b>Total</b> | <b>\$ 653</b>         | <b>\$ 430</b>     | <b>\$ 1,083</b> |

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**Notes to Consolidated Condensed Financial Statements (unaudited)**

*Employment Agreement*

On March 21, 2011, the Company entered into an Employment Agreement with its President and Chief Executive Officer, for a three-year term ending on March 14, 2014 (the "Employment Agreement"). The Employment Agreement currently provides for annual compensation of \$275,000, eligibility for annual bonuses and long-term incentive awards, and certain severance benefits in the event of termination prior to the expiration date of the Employment Agreement.

**NOTE O - RECENTLY ISSUED ACCOUNTING PRONOUNCEMENTS**

*Other Comprehensive Income: Presentation of Comprehensive Income*

In June 2011, new guidance was issued that amends the current comprehensive income guidance. The new guidance allows the option to present the total of comprehensive income, the components of net income, and the components of other comprehensive income either in a single or continuous statement of comprehensive income or in two separate but consecutive statements. The amendments in this update do not change the items that must be reported in other comprehensive income or when an item of other comprehensive income must be reclassified to net income. The new guidance is to be applied retrospectively and is effective for fiscal years, and interim periods, beginning after December 15, 2011, with early adoption permitted. The Company does not expect that it will have a material impact on its consolidated condensed financial statements.

In December 2011, the FASB issued authoritative guidance to defer the effective date for those aspects of the guidance relating to the presentation of reclassification adjustments out of accumulated other comprehensive income. The adoption of this new guidance will not have an impact on the Company's consolidated financial position, results of operations or cash flows as it only requires a change in the format of the current presentation of other comprehensive income.



## ITEM 2 - MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

*Except for historical information contained in this report, the matters discussed are forward-looking statements that involve risks and uncertainties. When used in this report, words such as "anticipates", "believes", "could", "estimates", "expects", "may", "plans", "potential" and "intends" and similar expressions, as they relate to the Company or its management, identify forward-looking statements. Such forward-looking statements are based on the beliefs of the Company's management, as well as assumptions made by and information currently available to the Company's management. Among the factors that could cause actual results to differ materially are the following: the effect of business and economic conditions; the effect of the dramatic changes taking place in the healthcare environment; the impact of competitive procedures and products and their pricing; medical insurance reimbursement policies; unexpected manufacturing or supplier problems; unforeseen difficulties and delays in the conduct of clinical trials and other product development programs; the actions of regulatory authorities and third-party payers in the United States and overseas; uncertainties about the acceptance of a novel therapeutic modality by the medical community; continuation of the GEHC Agreement and the risk factors reported from time to time in the Company's SEC reports, including its recent transition report on Form 10-K. The Company undertakes no obligation to update forward-looking statements as a result of future events or developments.*

### General Overview

Vasomedical, Inc. was incorporated in Delaware in July 1987. Unless the context requires otherwise, all references to "we", "our", "us", "Company", "registrant", "Vasomedical" or "management" refer to Vasomedical, Inc. and its subsidiaries. Since 1995, we have been engaged in designing, manufacturing, marketing and supporting EECP<sup>®</sup> Enhanced External Counterpulsation systems, based on our proprietary technology, to physicians and hospitals throughout the United States and in select international markets.

In 2010, the Company, through its wholly-owned subsidiary Vaso Diagnostics d/b/a VasoHealthcare, organized a group of medical device sales professionals and entered into the sales representation business as the exclusive representative for the sale of select General Electric Company (GE) diagnostic imaging equipment to specific market segments in the 48 contiguous states of the United States and the District of Columbia.

In September 2011, the Company acquired Fast Growth Enterprises Limited (FGE), a British Virgin Islands company, which, through its subsidiaries, owns and controls two Chinese operating companies - Life Enhancement Technology Ltd. and Biox Instruments Co. Ltd., respectively - to expand its technical and manufacturing capabilities and to enhance its distribution network, technology, and product portfolio. Also in September 2011, the Company restructured to further align its business management structure and long-term growth strategy, and now operates through three wholly-owned subsidiaries. Vaso Diagnostics d/b/a VasoHealthcare continues as the operating subsidiary for the sales representation of GE diagnostic imaging products; Vasomedical Global Corp. operates the Company's newly-acquired Chinese companies; and Vasomedical Solutions, Inc. was formed to manage and coordinate our EECP<sup>®</sup> therapy business as well as other medical equipment operations.

We now report the operations of Vasomedical Global Corp. and Vasomedical Solutions, Inc. under our Equipment reportable segment. VasoHealthcare activities are included under our Sales Representation reportable segment (see Note C).

The Company will seek to improve profitability through our recent accretive acquisition of the two Chinese medical device companies and by expanding our U.S. market product portfolio. In addition, the Company plans to actively pursue other accretive acquisitions in the international market and is in preliminary discussions to secure a credit facility for up to \$25 million to be utilized for this purpose.

### Critical Accounting Policies and Estimates

Our discussion and analysis of our financial condition and results of operations are based upon the accompanying unaudited consolidated condensed financial statements, which have been prepared in accordance with

## *Vasomedical, Inc. and Subsidiaries*

accounting principles generally accepted in the United States (“U.S. GAAP”). The preparation of financial statements in conformity with U.S. GAAP requires management to make judgments, estimates and assumptions that affect the reported amounts of assets, liabilities, revenue, expenses, and the related disclosures at the date of the financial statements and during the reporting period. Although these estimates are based on our knowledge of current events, our actual amounts and results could differ from those estimates. The estimates made are based on historical factors, current circumstances, and the experience and judgment of our management, who continually evaluate the judgments, estimates and assumptions and may employ outside experts to assist in the evaluations.

Certain of our accounting policies are deemed “critical”, as they are both most important to the financial statement presentation and require management’s most difficult, subjective or complex judgments as a result of the need to make estimates about the effect of matters that are inherently uncertain. For a discussion of our critical accounting policies, see “Management’s Discussion and Analysis of Financial Condition and Results of Operations” in our Transition Report on Form 10-K for the seven months ended December 31, 2011.

On June 15, 2011, the Board of Directors approved a change of the Company’s fiscal year end from May 31<sup>st</sup> to December 31<sup>st</sup>. As a result of this change, the Company filed a Transition Report on Form 10-K for the seven-month transition period ended December 31, 2011. Going forward, references to our 2012 and 2011 fiscal years herein mean the fiscal years ended December 31, 2012 and December 31, 2011, respectively.

### **New Accounting Pronouncements - Adoption of New Standards**

#### *Other Comprehensive Income: Presentation of Comprehensive Income*

In June 2011, new guidance was issued that amends the current comprehensive income guidance. The new guidance allows the option to present the total of comprehensive income, the components of net income, and the components of other comprehensive income either in a single or continuous statement of comprehensive income or in two separate but consecutive statements. The amendments in this update do not change the items that must be reported in other comprehensive income or when an item of other comprehensive income must be reclassified to net income. The new guidance is to be applied retrospectively and is effective for fiscal years, and interim periods, beginning after December 15, 2011, with early adoption permitted. The Company does not expect that it will have a material impact on its consolidated financial statements.

In December 2011, the FASB issued authoritative guidance to defer the effective date for those aspects of the guidance relating to the presentation of reclassification adjustments out of accumulated other comprehensive income. The adoption of this new guidance will not have an impact on the Company’s consolidated financial position, results of operations or cash flows as it only requires a change in the format of the current presentation of other comprehensive income.

### **Consolidated Results of Operations**

#### ***Three Months Ended March 31, 2012 and March 31, 2011***

Total revenue for the three months ended March 31, 2012 and March 31, 2011, was \$6,043,000 and \$4,845,000, respectively, an increase of \$1,198,000, or 25%. Net loss for the three months ended March 31, 2012 was \$1,344,000 compared to a net loss of \$465,000 for the three months ended March 31, 2011. We reported net loss applicable to common stockholders of \$1,344,000 for the first quarter of fiscal year 2012 compared to a net loss applicable to common stockholders of \$593,000 for the first quarter of fiscal year 2011. The increase in net loss applicable to common stockholders was primarily attributable to a \$1,701,000 increase in selling, general and administrative (“SG&A”) costs (of which \$1,049,000 was attributable to VasoHealthcare), partially offset by a \$128,000 decrease in preferred stock dividends. Our total net loss was \$0.01 per basic and diluted common share for the three months ended March 31, 2012 and 2011.

## **Revenues**

Revenue in our Equipment segment increased by \$881,000, or 80%, to \$1,986,000 for the three-month period ended March 31, 2012 from \$1,105,000 for the same period of the prior year. Equipment segment revenue from equipment sales increased by \$925,000, or 175%, to \$1,453,000 for the three-month period ended March 31, 2012 as compared to \$528,000 for the same period in the prior year. The increase in equipment sales is due primarily to an increase in the number of EECP<sup>®</sup> units shipped internationally as well as an increase in the sales price per EECP<sup>®</sup> unit, partially offset by a decrease in sales of other medical equipment, and by the inclusion of \$578,000 in equipment sales generated by our Chinese subsidiaries acquired in September, 2011.

Current demand for EECP<sup>®</sup> systems will likely remain soft until there is greater clinical acceptance for the use of EECP<sup>®</sup> therapy in treating patients with angina or angina equivalent symptoms who meet the current reimbursement guidelines, or a favorable change in current reimbursement policies by CMS or third party payers to consider EECP therapy as a first-line treatment option for angina or cover some or all Class II & III heart failure patients. Patients with angina or angina equivalent symptoms eligible for reimbursement under current policies include many with serious comorbidities, such as heart failure, diabetes, peripheral vascular disease and/or others. As described in Note L, we are pursuing initiatives to expand reimbursement that we expect should ultimately increase overall market demand for our EECP<sup>®</sup> systems.

Equipment segment revenue from equipment rental and services decreased 8% to \$533,000 in the first quarter of fiscal 2012 from \$577,000 in the first quarter of fiscal year 2011. Revenue from equipment rental and services represented 27% and 52% of total Equipment segment revenue in the first quarters of fiscal 2012 and fiscal 2011, respectively. The decrease in revenue generated from equipment rentals and services is due primarily to decreased service revenue, partially offset by higher accessory part revenue.

Commission revenues in the Sales Representation segment were \$4,057,000 in the first quarter of fiscal 2012, as compared to \$3,740,000 in the first quarter of fiscal 2011, an increase of 8%. The increase in commission revenue in the first quarter of fiscal 2012 is due to increased volume of equipment delivered. The Company recognizes revenue when the underlying equipment has been accepted at the customer site in accordance with the specific terms of the sales agreement. Consequently, amounts billable under the agreement with GE Healthcare prior to customer acceptance of the equipment are recorded as deferred revenue in the Consolidated Condensed Balance Sheet. Due to the nature of our commission structure under the GEHC Agreement, wherein the Company earns progressively higher commission rates retroactively as calendar year targets are met, revenues earned in the first and fourth fiscal quarters typically reflect a higher blended commission rate than revenues earned in the second and third fiscal quarters. As of March 31, 2012, \$13,581,000 in deferred commission revenue was recorded in the Company's consolidated condensed balance sheet, of which \$3,105,000 is long-term. At March 31, 2011, \$9,763,000 in deferred commission revenue was recorded in the Company's consolidated condensed balance sheet, of which \$2,929,000 was long-term.

## **Gross Profit**

The Company had a gross profit of \$4,181,000 in the first quarter of fiscal 2012 compared to \$3,256,000 in the first quarter of the prior fiscal year, an increase of 28%. Equipment segment gross profit increased to \$1,087,000, or 55% of Equipment segment revenues, for the first quarter of fiscal 2012 compared to \$446,000 or 40% of Equipment segment revenues, for the same quarter of fiscal 2011. Equipment segment gross profit was favorably impacted both in absolute dollars and gross profit percentage by the \$578,000 in sales of other medical equipment sold through our Chinese subsidiaries in the first quarter of fiscal 2012. In addition, gross profit on EECP<sup>®</sup> equipment improved due to lower production costs arising from the acquisition of LET, our primary supplier of certain EECP<sup>®</sup> systems. Gross profit in the Equipment segment is dependent on a number of factors, particularly the mix of new and refurbished EECP<sup>®</sup> systems and the mix of models sold, their respective average selling prices, the mix of EECP<sup>®</sup> units sold, rented or placed during the period, the ongoing costs of servicing EECP<sup>®</sup> systems, and certain fixed period costs, including facilities, payroll and insurance.

### *Vasomedical, Inc. and Subsidiaries*

Sales Representation segment gross profit was \$3,094,000 for the three months ended March 31, 2012 as compared to \$2,810,000 for the three months ended March 31, 2011. Cost of commissions of \$963,000 and \$930,000, for the three months ended March 31, 2012 and 2011, respectively, reflects commission expense associated with recognized commission revenues. Commission expense associated with deferred revenue is recorded as deferred commission expense until the related commission revenue is earned.

#### **Operating Loss**

Operating loss increased by \$820,000, or 170%, to \$1,301,000 for the three months ended March 31, 2012 as compared to an operating loss of \$481,000 for the three months ended March 31, 2011. The increase in operating loss was primarily attributable to higher operating losses in the Sales Representation segment of \$764,000 and higher corporate expenses of \$165,000, both arising from higher SG&A costs, partially offset by a \$925,000 improvement in gross profit.

Selling, general and administrative (“SG&A”) expenses for the first quarter of fiscal 2012 and 2011 were \$5,330,000, or 88% of revenues, and \$3,629,000, or 75% of revenues, respectively, reflecting an increase of \$1,701,000 or approximately 47%. The increase in SG&A expenditures in the first quarter of fiscal 2012 resulted primarily from increased sales and marketing costs in both segments, including SG&A costs of the recently acquired Chinese entities, and higher corporate compensation costs.

During the first quarter of fiscal 2012, the Company recorded a reduction in provision for doubtful accounts and commission adjustments of \$74,000 as compared to the first quarter of fiscal year 2011 when the Company recorded a reduction in its provision for doubtful accounts and commission adjustments of \$202,000. These reductions were primarily net reversals of previous provisions to reduce gross deferred revenues for estimated adjustments.

Research and development (“R&D”) expenses of \$152,000, or 3% of revenues, for the first quarter of fiscal 2012 increased by \$44,000, or 41%, from \$108,000, or 2% of revenues, for the first quarter of fiscal 2011. The increase is primarily attributable to an increase in clinical research expenses.

#### **Interest and Financing Costs**

Interest and financing costs for the first quarters of fiscal 2012 and 2011 were \$3,000 and \$1,000, respectively. Interest and financing costs for the first quarter of fiscal 2012 consisted primarily of interest on the notes payable to a related party in one of the China subsidiaries. Interest and financing costs for the first quarter of fiscal 2011 consisted of interest on a short-term note to finance the Company’s insurance premiums.

#### **Interest and Other Income (Expenses), Net**

Interest and other income (expense) for the first quarters of fiscal 2012 and 2011, was (\$18,000) and \$14,000, respectively. The increase of \$32,000 in expense in the first quarter of fiscal 2012 is due primarily to certain non-operating expenses incurred by our Chinese subsidiaries, partially offset by higher interest earned on the Company’s cash balances.

#### **Amortization of Deferred Gain on Sale-leaseback of Building**

The amortization of deferred gain on sale-leaseback of building for the first quarter of fiscal years 2012 and 2011 was \$13,000. The gain resulted from the Company’s sale-leaseback of its facility.

### **Income Tax Expense, Net**

During the first quarter of fiscal year 2012 we recorded a provision for income taxes of \$25,000 as compared to a tax benefit of \$2,000 for the first quarter of fiscal 2011. The increase arose primarily from foreign tax liabilities associated with the acquisition of FGE.

### **Liquidity and Capital Resources**

#### ***Cash and Cash Flow***

We have financed our operations primarily from working capital, and, in the first quarter of fiscal 2011, from the issuance of the Company's Series E Preferred Stock. At March 31, 2012, we had cash and cash equivalents of \$13.3 million, short-term investments of \$110,000 and working capital of \$8.6 million compared to cash and cash equivalents of \$2.3 million, short-term investments of \$110,000 and working capital of \$11.4 million at December 31, 2011.

Cash provided by operating activities was \$11,022,000 during the first three months of fiscal year 2012, which consisted of a net loss after adjustments to reconcile net loss to net cash of \$1,101,000, offset by cash provided by operating assets and liabilities of \$12,123,000. The changes in the account balances primarily reflect a decrease in accounts and other receivables of \$14,543,000, offset by increases in deferred revenue and accrued commissions of \$447,000 and \$1,786,000, respectively, and increases in deferred commission expense of \$507,000. As noted above, under the GEHC Agreement the Company earns progressively higher commission rates as calendar year targets are met, which also has a significant impact on our cash flows. As we achieve these targets the higher commission rates are retroactive to the beginning of the calendar year, and therefore, the significantly higher commission billings and recognized revenue generated in the fourth quarter of fiscal year 2011 resulted in significant cash inflows in the first quarter of fiscal 2012.

Investing activities during the three-month period ended March 31, 2012 used cash of \$113,000 for the purchase of property and equipment.

Financing activities during the three-month period ended March 31, 2012 provided cash of \$153,000, consisting of \$343,000 provided through the cash exercise of warrants, offset by \$190,000 for the repayment of notes payable to a related party.

#### ***Liquidity***

The Company will seek to improve profitability through our recent accretive acquisition of the two Chinese medical device companies and by expanding our U.S. market product portfolio. In addition, the Company plans to actively pursue other accretive acquisitions in the international market and is in preliminary discussions to secure a credit facility for up to \$25 million to be utilized for this purpose.

While we expect to generate positive operating cash flows for fiscal 2012, the progressive nature of earned commissions under the GEHC Agreement can cause related cash inflows to vary widely during the year.

## **ITEM 4 - CONTROLS AND PROCEDURES**

### ***Evaluation of Disclosure Controls and Procedures***

Disclosure controls and procedures reporting as promulgated under the Exchange Act is defined as controls and procedures that are designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act are recorded, processed, summarized and reported within the time periods specified in the SEC rules and forms. Disclosure controls and procedures include without limitation, controls and procedures designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is accumulated and communicated to our management, including our Chief Executive Officer (“CEO”) and Chief Financial Officer (“CFO”), or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

Our CEO and our CFO have evaluated the effectiveness of the design and operation of our disclosure controls and procedures as of March 31, 2012 and have concluded that the Company’s disclosure controls and procedures were not effective as of March 31, 2012 due to insufficient controls and management review over the recording of certain transactions, and to lack of accounting personnel with appropriate level of knowledge and experience in accounting principles generally accepted in the United States of America and related accounting systems and closing process at our China subsidiaries. The Company intends to engage additional accounting personnel, including an accounting controller, and strengthen its internal controls with regard to its closing process, related disclosures, and the approval of certain transactions.

### ***Changes in Internal Control Over Financial Reporting***

There was no change in the Company’s internal control over financial reporting during the Company’s last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the Company’s internal control over financial reporting.

PART II - OTHER INFORMATION

**ITEM 6 – EXHIBITS:**

Exhibits

- 31 Certifications of the Chief Executive Officer and the Chief Financial Officer pursuant to Rules 13a-14(a) as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 32 Certifications of the Chief Executive Officer and the Chief Financial Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

Vasomedical, Inc. and Subsidiaries

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.

VASOMEDICAL, INC.

By: /s/ Jun Ma  
Jun Ma  
President and Chief Executive Officer  
(Principal Executive Officer)

/s/ Michael J. Beecher  
Michael J. Beecher  
Chief Financial Officer and Principal Accounting Officer

Date: May 15, 2012



**CERTIFICATION PURSUANT TO RULE 13a/15d OF THE SECURITIES EXCHANGE ACT OF 1934,  
AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Jun Ma, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Vasomedical, Inc. and subsidiaries (the “registrant”);
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant’s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant’s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant’s internal control over financial reporting that occurred during the registrant’s most recent fiscal quarter (the registrant’s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant’s internal control over financial reporting; and
5. The registrant’s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant’s auditors and the audit committee of the registrant’s Board of Directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant’s ability to record, process, summarize, and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant’s internal control over financial reporting.

/s/ Jun Ma  
Jun Ma  
President and Chief Executive Officer

Date: May 15, 2012

**CERTIFICATION PURSUANT TO RULE 13a/15d OF THE SECURITIES EXCHANGE ACT OF 1934,  
AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Michael J. Beecher, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Vasomedical, Inc. and subsidiaries (the “registrant”);
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant’s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant’s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant’s internal control over financial reporting that occurred during the registrant’s most recent fiscal quarter (the registrant’s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant’s internal control over financial reporting; and
5. The registrant’s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant’s auditors and the audit committee of the registrant’s Board of Directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant’s ability to record, process, summarize, and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant’s internal control over financial reporting.

/s/ Michael J. Beecher  
Michael J. Beecher  
Chief Financial Officer

Date: May 15, 2012

**CERTIFICATION PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the quarterly report of Vasomedical, Inc. and subsidiaries (the "Company") on Form 10-Q for the period ending March 31, 2012, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Jun Ma, as President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Jun Ma \_\_\_\_\_

Jun Ma  
President and Chief Executive Officer

Dated: May 15, 2012

**CERTIFICATION PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the quarterly report of Vasomedical, Inc. and subsidiaries (the "Company") on Form 10-Q for the period ending March 31, 2012, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Michael J. Beecher, as Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Michael J. Beecher  
Michael J. Beecher  
Chief Financial Officer

Dated: May 15, 2012