

MIMEDX GROUP, INC.  
Form 10-Q  
November 14, 2011

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UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 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 September 30, 2011

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 0-52491

MIMEDX GROUP, INC.  
(Exact name of registrant as specified in its charter)

Florida  
(State or other jurisdiction of incorporation)

26-2792552  
(I.R.S. Employer Identification Number)

60 Chastain Center Blvd., Suite 60  
Kennesaw, GA  
(Address of principal executive offices)

30144  
(Zip Code)

(678) 384-6720  
Registrant's telephone number, including area code

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

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

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(Do not check if a smaller reporting company)

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

As of October 31, 2011, there were 74,256,895 shares outstanding of the registrant's common stock.

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## MIMEDX GROUP, INC.

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## Part I FINANCIAL INFORMATION

## Item 1

## Condensed Consolidated Financial Statements

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MIMEDX GROUP, INC. AND SUBSIDIARIES  
CONDENSED CONSOLIDATED BALANCE SHEETS

ASSETS

|  | September<br>30,<br>2011<br>(unaudited) | December<br>31,<br>2010 |
|--|---|-------------------------|
| Current assets:  |   |                         |
| Cash and cash equivalents  | \$ 637,192                              | \$ 1,340,922            |
| Accounts receivable, net   | 1,501,565                               | 162,376                 |
| Inventory  | 609,139                                 | 111,554                 |
| Prepaid expenses and other current assets  | 254,694                                 | 90,946                  |
| Total current assets   | 3,002,590                               | 1,705,798               |
| Property and equipment, net of accumulated depreciation of \$1,775,925 and \$1,392,704, respectively | 916,871                                 | 756,956                 |
| Goodwill   | 4,040,443                               | 857,597                 |
| Intangible assets, net of accumulated amortization of \$3,134,538 and \$2,132,606, respectively      | 15,424,462                              | 3,929,394               |
| Deposits and other long term assets  | 167,257                                 | 102,500                 |
| Total assets   | \$ 23,551,623                           | \$ 7,352,245            |

LIABILITIES AND STOCKHOLDERS' EQUITY

|  |              |            |
|--|--------------|------------|
| Current liabilities:   |              |            |
| Accounts payable and accrued expenses  | \$ 1,877,402 | \$ 848,285 |
| Convertible notes, plus accrued interest of \$3,432  | -            | 403,432    |
| Notes payable, plus accrued interest of \$268  | 37,398       | -          |
| Deferred rent current  | 6,620        | -          |
| Customer deposits  | 14,725       | -          |
| Current portion of convertible debt, net of unamortized discount of \$245,296 plus accrued interest of \$36,712          | 1,041,416    | -          |
| Current portion of earn-out liability payable in MiMedx common stock   | 3,850,000    | -          |
| Total current liabilities  | 6,827,561    | 1,251,717  |
| Earn-out liability payable in MiMedx common stock, net of current portion  | 3,554,700    | -          |
| Convertible line of credit with related party, net of unamortized discount of \$52,698 plus accrued interest of \$21,042 | 1,268,344    | -          |
| Other liabilities  | 48,862       | -          |
| Total liabilities  | 11,699,467   | 1,251,717  |
| Commitments and contingency (Note 11)  | -            | -          |

Stockholders' equity:

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|  |              |              |
|--|--------------|--------------|
| Preferred stock; \$.001 par value; 5,000,000 shares authorized and 0 shares issued and outstanding   | -            | -            |
| Common stock; \$.001 par value; 100,000,000 shares authorized; 74,306,895 issued and 74,256,895 outstanding for 2011 and 64,381,910 issued and 64,331,910 outstanding for 2010 | 74,307       | 64,382       |
| Additional paid-in capital   | 71,247,000   | 57,888,506   |
| Treasury stock (50,000 shares at cost)   | (25,000 )    | (25,000 )    |
| Accumulated deficit  | (59,444,151) | (51,827,360) |
| Total stockholders' equity   | 11,852,156   | 6,100,528    |
| Total liabilities and stockholders' equity   | \$23,551,623 | \$7,352,245  |

See notes to condensed consolidated financial statements

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MIMEDX GROUP, INC. AND SUBSIDIARIES  
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS  
(unaudited)

|   | Three Months Ended<br>September 30, |                       | Nine Months Ended<br>September 30, |                       |
|---|-------------------------------------|-----------------------|------------------------------------|-----------------------|
|   | 2011                                | 2010                  | 2011                               | 2010                  |
| <b>REVENUES:</b>  |                                     |                       |                                    |                       |
| Net sales   | \$2,152,094                         | \$108,027             | \$5,124,980                        | \$544,956             |
| <b>OPERATING COSTS AND EXPENSES:</b>                      |                                     |                       |                                    |                       |
| Cost of products sold                                     | 843,366                             | 539,697               | 2,291,647                          | 1,355,210             |
| Research and development expenses                         | 485,236                             | 842,929               | 1,995,626                          | 2,168,043             |
| Selling, general and administrative expenses              | 2,475,849                           | 1,579,259             | 8,162,847                          | 5,121,933             |
| <b>LOSS FROM OPERATIONS</b>                               | <b>(1,652,357 )</b>                 | <b>(2,853,858 )</b>   | <b>(7,325,140 )</b>                | <b>(8,100,230 )</b>   |
| <b>OTHER INCOME (EXPENSE), net</b>                        |                                     |                       |                                    |                       |
| Interest (expense) income, net                            | (113,366 )                          | (584 )                | (291,651 )                         | (592,866 )            |
| <b>LOSS BEFORE INCOME TAXES</b>                           | <b>(1,765,723 )</b>                 | <b>(2,854,442 )</b>   | <b>(7,616,791 )</b>                | <b>(8,693,096 )</b>   |
| Income taxes  | -                                   | -                     | -                                  | -                     |
| <b>NET LOSS</b>   | <b>\$(1,765,723 )</b>               | <b>\$(2,854,442 )</b> | <b>\$(7,616,791 )</b>              | <b>\$(8,693,096 )</b> |
| <b>Net loss per common share</b>                          |                                     |                       |                                    |                       |
| Basic and diluted   | \$(0.02 )                           | \$(0.05 )             | \$(0.11 )                          | \$(0.15 )             |
| <b>Shares used in computing net loss per common share</b> |                                     |                       |                                    |                       |
| Basic and diluted   | 73,767,674                          | 61,049,942            | 72,082,605                         | 57,874,093            |

See notes to condensed consolidated financial statements

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MIMEDX GROUP, INC. AND SUBSIDIARIES  
 CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY  
 (unaudited)

|  | Convertible<br>Preferred<br>Stock<br>Series A<br>Shares | Amount | Common Stock<br>Shares | Amount    | Additional<br>Paid-in<br>Capital | Treasury<br>Stock | Accumulated<br>Deficit | Total        |
|--|---|--------|------------------------|-----------|----------------------------------|-------------------|------------------------|--------------|
| Balances,<br>December 31,<br>2010  | -   | -      | 64,381,910             | \$ 64,382 | \$ 57,888,506                    | \$ (25,000)       | \$ (51,827,360)        | \$ 6,100,528 |
| Employee<br>share-based<br>compensation<br>expense                                   | -   | -      | -                      | -         | 1,032,261                        | -                 | -                      | 1,032,261    |
| Other share-based<br>compensation<br>expense   | -   | -      | -                      | -         | 285,154                          | -                 | -                      | 285,154      |
| Exercise of stock<br>options   | -   | -      | 490,000                | 490       | 295,263                          | -                 | -                      | 295,753      |
| Sale of common<br>stock and warrants<br>(net of \$34,733 of<br>offering costs)       | -   | -      | 3,778,321              | 3,779     | 3,739,809                        | -                 | -                      | 3,743,588    |
| Shares issued in<br>conjunction with<br>conversion of<br>convertible debt            | -   | -      | 406,664                | 406       | 406,257                          | -                 | -                      | 406,663      |
| Shares issued in<br>conjunction with<br>acquisition of<br>Surgical<br>Biologics, LLC | -   | -      | 5,250,000              | 5,250     | 7,082,250                        | -                 | -                      | 7,087,500    |
| Beneficial<br>conversion feature<br>recognized on<br>convertible debt                | -   | -      | -                      | -         | 437,500                          | -                 | -                      | 437,500      |
| Discount on<br>beneficial  | -   | -      | -                      | -         | 80,000                           | -                 | -                      | 80,000       |

conversion feature  
 recognized on line  
 of credit

|                            |   |   |   |   |   |   |              |              |
|----------------------------|---|---|---|---|---|---|--------------|--------------|
| Net loss for the<br>period | - | - | - | - | - | - | (7,616,791 ) | (7,616,791 ) |
|----------------------------|---|---|---|---|---|---|--------------|--------------|

|                                    |   |      |            |           |               |             |                 |               |
|------------------------------------|---|------|------------|-----------|---------------|-------------|-----------------|---------------|
| Balances,<br>September 30,<br>2011 | - | \$ - | 74,306,895 | \$ 74,307 | \$ 71,247,000 | \$ (25,000) | \$ (59,444,151) | \$ 11,852,156 |
|------------------------------------|---|------|------------|-----------|---------------|-------------|-----------------|---------------|

See notes to condensed consolidated financial statements



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MIMEDX GROUP, INC. AND SUBSIDIARIES  
 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS  
 (unaudited)

|   | Nine Months Ended<br>September 30, |               |
|---|------------------------------------|---------------|
|   | 2011                               | 2010          |
| Cash flows from operating activities:   |                                    |               |
| Net loss  | \$(7,616,791)                      | \$(8,693,096) |
| Adjustments to reconcile net loss to net cash flows from operating activities, net of effects of acquisition: |                                    |               |
| Depreciation  | 330,851                            | 337,594       |
| Amortization of intangible assets   | 1,001,931                          | 500,949       |
| Amortization of debt discount and deferred financing costs  | 246,807                            | 499,610       |
| Employee share-based compensation expense   | 1,032,261                          | 731,216       |
| Other share-based compensation expense  | 285,154                            | 105,062       |
| Increase (decrease) in cash resulting from changes in:  |                                    |               |
| Accounts receivable   | (818,102 )                         | (230,731 )    |
| Inventory   | (150,479 )                         | (86,901 )     |
| Prepaid expenses and other current assets   | (161,010 )                         | (2,392 )      |
| Other assets  | (48,174 )                          | 57,957        |
| Accounts payable and accrued expenses   | 833,013                            | 609,276       |
| Accrued interest  | 65,281                             | -             |
| Other liabilities   | (9,825 )                           | -             |
| Net cash flows from operating activities  | (5,009,083)                        | (6,171,456)   |
| Cash flows from investing activities:   |                                    |               |
| Purchases of equipment  | (417,900 )                         | (149,183 )    |
| Cash paid for acquisition, net of cash acquired of \$33,583   | (466,417 )                         | -             |
| Net cash flows from investing activities  | (884,317 )                         | (149,183 )    |
| Cash flows from financing activities:   |                                    |               |
| Proceeds from Note Payable with related party   | 1,300,000                          | -             |
| Repayment of Line of Credit   | (99,000 )                          | -             |
| Repayment of Notes Payable  | (50,671 )                          | -             |
| Proceeds from sale of common stock and warrants and common stock with registration rights, net                | 3,743,588                          | 785,000       |
| Proceeds from exercise of stock options   | 295,753                            | 102,626       |
| Proceeds from exercise of warrants  | -                                  | 3,207,969     |
| Net cash flows from financing activities  | 5,189,670                          | 4,095,595     |
| Net change in cash  | (703,730 )                         | (2,225,044)   |
| Cash, beginning of period   | 1,340,922                          | 2,653,537     |
| Cash, end of period   | \$637,192                          | \$428,493     |
| Supplemental disclosure of cash flow information:   |                                    |               |
| Cash paid for interest  | \$4,842                            | \$-           |

|                            |     |     |
|----------------------------|-----|-----|
| Cash paid for income taxes | \$- | \$- |
|----------------------------|-----|-----|

Supplemental disclosure of non-cash financing activity:

During the nine months ended September 30, 2011:

- \*the Company converted its outstanding convertible debt and accrued interest to equity by issuing 406,664 shares of common stock
- \* the Company issued 5,250,000 shares of stock valued at \$7,087,500 in conjunction with its acquisition of Surgical Biologics, LLC
- \* the Company recognized a beneficial conversion feature valued at \$437,500 related to the convertible debt issued with regard to its acquisition of Surgical Biologics, LLC
- \* the Company recognized a beneficial conversion feature valued at \$80,000 related to the convertible debt issued with regard the Note Payable to related party

During the nine months ended September 30, 2010:

- \*the Company converted its outstanding convertible debt and accrued interest to equity by issuing 7,135,114 shares of common stock
- \* the Company recognized the amortization of debt discount and deferred financing costs related to the conversion of convertible debt in the amount of \$599,001.

See notes to condensed consolidated financial statements

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MIMEDX GROUP, INC.  
NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS  
FOR THE THREE AND NINE MONTHS ENDED SEPTEMBER 30, 2011 AND 2010

1. Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“GAAP”) for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulations S-X. Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation of the results of operations for the periods presented have been included. Operating results for the three and nine months ended September 30, 2011 and 2010, are not necessarily indicative of the results that may be expected for the fiscal year. The balance sheet at December 31, 2010, has been derived from the audited consolidated financial statements at that date, but does not include all of the information and footnotes required by GAAP for complete financial statements.

You should read these condensed consolidated financial statements together with the historical consolidated financial statements of the Company for the year ended December 31, 2010 included in our Annual Report on Form 10-K for the year ended December 31, 2010, filed with the Securities and Exchange Commission (“SEC”) on March 31, 2011.

The Company operates in one business segment, Biomaterials, which includes the design, manufacture, and marketing of products and amnion tissue processing for a variety of surgical applications using the Company’s proprietary biomaterials—CollaFix™, HydroFix™, EpiFix® and AmnioFix®.

2. Significant accounting policies

Please see the Company’s 10-K filing for the fiscal year ended December 31, 2010 for a description of all significant accounting policies.

Revenue Recognition

The Company recognizes revenue in accordance with Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Subtopic 605-10-S99, “Revenue Recognition”.

Sales revenue is recognized when the products are shipped. Advance payments received for products are recorded as deferred revenue and are generally recognized when the product is shipped. The Company reduces sales revenue for estimated customer returns and other allowances. The Company recorded approximately \$21,700 and \$5,100 for net sales returns provisions for the three months ended September 30, 2011 and 2010, respectively. For the nine months ended September 30, 2011 and 2010, there were net sales returns provisions of \$42,500 and \$29,500, respectively.

Net loss per share

Basic net loss per common share is computed using the weighted-average number of common shares outstanding during the period. Diluted net loss per common share is computed using the weighted-average number of common and dilutive common equivalent shares from stock options, warrants and convertible debt using the treasury stock method. For all periods presented, diluted net loss per share is the same as basic net loss per share, as the inclusion of equivalent shares from outstanding common stock options, warrants and convertible debt would be anti-dilutive.



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The following table sets forth the computation of basic and diluted net loss per share:

|   | Three months ended September<br>30, |                 | Nine months ended September<br>30, |                 |
|---|-------------------------------------|-----------------|------------------------------------|-----------------|
|   | 2011                                | 2010            | 2011                               | 2010            |
| Net loss  | \$ (1,765,723 )                     | \$ (2,854,442 ) | \$ (7,616,791 )                    | \$ (8,693,096 ) |
| Denominator for basic earnings per share -<br>weighted average shares                                       | 73,767,674                          | 61,049,942      | 72,082,605                         | 57,874,093      |
| Effect of dilutive securities: Stock options and<br>warrants outstanding and convertible debt (a)           | —                                   | —               | —                                  | —               |
| Denominator for diluted earnings per share -<br>weighted average shares adjusted for dilutive<br>securities | 73,767,674                          | 61,049,942      | 72,082,605                         | 57,874,093      |
| Loss per common share - basic and diluted   | \$ (0.02 )                          | \$ (0.05 )      | \$ (0.11 )                         | \$ (0.15 )      |

(a) Securities outstanding that were excluded from the computation, because they would have been anti-dilutive are as follows:

|   | September 30, 2011 | September 30, 2010 |
|---|--------------------|--------------------|
| Outstanding Stock Options                     | 10,355,000         | 8,255,650          |
| Outstanding Warrants                          | 8,096,417          | 4,426,185          |
| Convertible line of credit with related party | 1,300,000          | —                  |
| Convertible Debt, promissory note             | 1,250,000          | —                  |
|   | 21,001,417         | 12,681,835         |

## Goodwill

The Company accounts for goodwill under the provisions of FASB ASC Topic 350, “Intangibles – Goodwill and Other” (ASC 350). Goodwill is not amortized, but is subject to impairment tests on an annual basis or at an interim date if certain events or circumstances indicate that the asset might be impaired. The most recent annual test as of December 31, 2010, indicated that goodwill was not impaired. There were no indicators of impairment as of September 30, 2011.

## Recently adopted accounting pronouncements

In December 2010, the FASB issued Accounting Standards Update (ASU) 2010-28: Intangibles — Goodwill and Other: When to Perform Step 2 of the Goodwill Impairment Test for Reporting Units with Zero or Negative Carrying Amounts (Topic 350). The amendments to the Codification in this update modify Step 1 of the goodwill impairment test for reporting units with zero or negative carrying amounts. For those reporting units, an entity is required to perform Step 2 of the goodwill impairment test if it is more likely than not that a goodwill impairment exists. Goodwill of a reporting unit is required to be tested for impairment between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. This update is effective starting in the first quarter of 2011 with early adoption not permitted. Adoption of this update had no impact on our financial statements.

In December 2010, the FASB issued ASU 2010-29: Business Combinations: Disclosure of Supplementary Pro Forma Information for Business Combinations (Topic 805). The amendments to the Codification in this ASU apply to any public entity that enters into business combination that are material on an individual or aggregate basis and specify that the entity presents comparative financial statements, the entity should disclose revenue and earnings of the combined entity as though the business combination(s) that occurred during the current year had occurred as of the beginning of the comparable prior annual reporting period only. The update also expands the supplemental pro forma disclosures to include a description of the nature and amount of material, nonrecurring pro forma adjustments directly attributable to the business combination included in the reported pro forma revenue and earnings. The update is effective prospectively for business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning in January 2011 with early adoption permitted. We adopted this update for the acquisition completed in 2011.

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Recently issued accounting pronouncements not yet adopted

In September 2011, the FASB issued ASU Update No. 2011-08, Intangibles – Goodwill and Other (Topic 350): Testing Goodwill for Impairment. The amendment simplifies how entities test goodwill for impairment. The amendments in the Update permit an entity to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform the two-step goodwill impairment test described in Topic 350. The more-likely-than-not threshold is defined as having a likelihood of more than 50 percent. Previous guidance under Topic 350 required an entity to test goodwill for impairment, on at least an annual basis, by comparing the fair value of a reporting unit with its carrying amount, including goodwill (step one). If the fair value of a reporting unit is less than its carrying amount, then the second step of the test must be performed to measure the amount of the impairment loss, if any. Under the amendments in this Update, an entity is not required to calculate the fair value of a reporting unit unless the entity determines that it is more likely than not that its fair value is less than its carrying amount. The amendments are effective for annual and interim goodwill impairment tests performed for fiscal years beginning after December 15, 2011, and early adoption is permitted. Its adoption is not expected to significantly impact the Company's consolidated financial statements.

In June 2011, the FASB issued ASU Update No. 2011-05, Comprehensive Income (Topic 220): Presentation of Comprehensive Income. The amendments to the Codification in this ASU will require companies to present the components of net income and other comprehensive income either as one continuous statement or as two consecutive statements. It eliminates the option to present components of other comprehensive income as part of the statement of changes in stockholders' equity. The standard does not change the items which must be reported in other comprehensive income, how such items are measured or when they must be reclassified to net income. This standard is effective for interim and annual periods beginning after December 15, 2011. Because this ASU impacts presentation only, it will have no effect on our financial condition, results of operations or cash flows.

In May 2011, the FASB issued ASU 2011-04, Fair Value Measurements (Topic 820): Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and International Financial Reporting Standards ("IFRS"). The amendments to the Codification in this ASU will provide a consistent definition of fair value and ensure that the fair value measurement and disclosure requirements are similar between U.S. GAAP and IFRS. ASU 2011-04 changes certain fair value measurement principles and enhances the disclosure requirements particularly for Level 3 fair value measurements. This guidance is effective for the Company beginning on January 1, 2012. Its adoption is not expected to significantly impact the Company's consolidated financial statements.

3. Liquidity and management's plans

The Company raised approximately \$145,000 through a private placement during the quarter ended September 30, 2011. In addition, on October 25, 2011, the Company's Chairman and CEO signed a loan commitment whereby the CEO will provide the Company, or to obtain other lenders to loan for the Company's general working capital purposes, a line of credit of up to \$1,500,000 less any amounts subscribed for by any other lenders.

As of September 30, 2011, the Company had approximately \$637,000 of cash and cash equivalents. The Company reported total current assets of approximately \$3,003,000 and current liabilities payable in cash of approximately \$2,978,000 after adjusting for the short term earn-out liability payable in MiMedx common stock in the second quarter of 2012. The Company believes that its anticipated cash from operations and existing cash and cash equivalents, and the line of credit will enable the Company to meet its operational liquidity needs, fund its planned investing activities and pay its debt when due for the next twelve months.





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4. Acquisition of Surgical Biologics, LLC

On December 21, 2010, we entered into an Agreement and Plan of Merger (“the Merger Agreement”) with Membrane Products Holdings, LLC and OnRamp Capital Investments, LLC, the owners of Surgical Biologics, LLC (“Surgical Biologics”), a privately held company headquartered in Kennesaw, Georgia. This transaction closed on January 5, 2011 and as a result we acquired all of the outstanding shares of Surgical Biologics in exchange for \$500,000 cash, a total of \$1,250,000 in 4% Convertible Secured Promissory Notes, and \$7,087,500 in stock, represented by 5,250,000 shares of our common stock (525,000 of which were held in escrow for the purpose of securing the indemnification obligations outlined in the Merger Agreement). Contingent consideration may be payable in a formula determined by sales and certain expenses for the years 2011 and 2012. The contingent consideration was valued at \$7,404,700 and is shown in the schedule below as fair value of earn-out. We completed the acquisition of Surgical Biologics in an effort to extend our biomaterials product lines.

In total, the 4% Convertible Promissory Notes are convertible into up to 1,250,000 shares of the Company’s common stock at \$1.00 per share (a) at any time upon the election of the holder of the Convertible Notes; or (b) at the election of the Company, at any such time as the closing price per share of the Company’s common stock (as reported by the OTCBB or on any national securities exchange on which the Company’s shares may be listed, as the case may be) closes at no less than \$1.75 per share for not less than 20 consecutive trading days in any period prior to the maturity date. If converted, the Common Stock will be available to be sold following satisfaction of the applicable conditions as set forth in Rule 144. The 4% Convertible Promissory Notes mature in eighteen (18) months and earn interest at 4% per annum on the outstanding principal amount payable in cash on the maturity date or convertible into shares of common stock of the Company as provided for above. The 4% Convertible Promissory Notes are secured by a security interest in the Intellectual Property, including the Patents and know-how and trade secrets related thereto, owned by, or exclusively licensed to, Surgical Biologics, LLC.

The Company has evaluated the 4% Convertible Promissory Notes for accounting purposes under GAAP and has determined that the conversion feature meets the conventional-convertible exemption and, accordingly, bifurcation and fair-value measurement of the conversion feature is not required. We are required to re-evaluate this conclusion upon each financial statement closing date while the 4% Convertible Promissory Notes are outstanding. Notwithstanding, the 4% Convertible Promissory Notes were issued with a beneficial conversion feature having an intrinsic value of \$437,500. The intrinsic value of the beneficial conversion feature was determined by comparing the contracted conversion price to the fair value of the common on the date the respective 4% Convertible Promissory Notes were issued. A beneficial conversion feature only exists when the embedded conversion feature is “in-the-money” at the commitment date.

As a result of the beneficial conversion feature, the 4% Convertible Promissory Notes were recorded net of a discount of \$437,500 related to the beneficial conversion feature, the offset of which is recorded in paid-in capital, and the discount will be amortized through periodic charges to interest expense over the term of the 4% Convertible Notes using the effective interest method.

The contingent consideration which was valued at \$7,404,700 was classified as a liability. The Company has evaluated the contingent consideration for accounting purposes under GAAP and has determined that the contingent consideration is within the scope of ASC 480 Distinguishing Liabilities from Equity whereby a financial instrument other than an outstanding share, that embodies a conditional obligation that the issuer may settle by issuing a variable number of its equity shares, shall be classified as a liability if, at inception, the monetary value of the obligation is based solely or predominantly on variations in something other than the fair value of the issuer’s equity shares.



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The actual purchase price was based on cash paid, the fair value of our stock on the date of the Surgical Biologics acquisition, and direct costs associated with the combination. The actual purchase price was allocated as follows:

|  |              |
|--|--------------|
| Value of 5,250,000 shares issued at \$1.35 per share | \$7,087,500  |
| Cash paid at closing                                 | 350,000      |
| Cash retained for working capital                    | 150,000      |
| Assumed Debt   | 182,777      |
| Convertible Secured Promissory Note                  | 1,250,000    |
| Fair value of earn-out                               | 7,404,700    |
| Total fair value of purchase price                   | \$16,424,977 |
| Assets purchased:                                    |              |
| Tangible assets:                                     |              |
| Working capital, net of assumed debt                 | \$671,880    |
| Other assets, net                                    | 385          |
| Property, plant and equipment                        | 72,866       |
|  | 745,131      |
| Intangible assets:                                   |              |
| Customer relationships                               | 3,520,000    |
| Supplier relationships                               | 241,000      |
| Patents and know-how                                 | 5,530,000    |
| Trade names and trademarks                           | 1,008,000    |
| In-process research and development – liquid         | 2,160,000    |
| In-process research and development – other          | 25,000       |
| Licenses and permits                                 | 13,000       |
|  | 12,497,000   |
| Goodwill   | 3,182,846    |
| Total Assets Purchased                               | \$16,424,977 |

Working capital and other assets were composed of the following:

|                                       |            |
|---------------------------------------|------------|
| Working capital:                      |            |
| Cash                                  | \$ 33,583  |
| Prepaid Expenses                      | 2,738      |
| Accounts Receivable                   | 181,087    |
| License Receivable                    | 340,000    |
| Inventory                             | 347,106    |
| Accounts payable and accrued expenses | (196,101)  |
| Deferred rent and customer deposits   | (36,533 )  |
| Debt-free working capital             | 671,880    |
|                                       |            |
| Current portion of debt               | (62,590 )  |
| Long-term debt                        | (21,187 )  |
| Line of credit                        | (99,000 )  |
| Net working capital                   | \$ 489,103 |
|                                       |            |
| Deposits                              | \$ 16,582  |
| Deferred rent (non-current)           | (16,197 )  |

\$ 385

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The combination was accounted for as a purchase business combination as defined by FASB Topic 805 – Business Combinations. The allocation of the purchase price to the assets acquired and liabilities assumed was based on an independent valuation report obtained by us.

The values assigned to intangible assets are subject to amortization. The intangible assets were assigned the following lives for amortization purposes:

| Intangible asset:                            | Estimated useful life (in years) |
|--|----------------------------------|
| Customer relationships                       | 14                               |
| Supplier relationships                       | 14                               |
| Patents and know-how                         | 14                               |
| Trade names and trademarks                   | indefinite                       |
| In-process research and development – liquid | indefinite                       |
| In-process research and development – other  | indefinite                       |
| Licenses and permits                         | 3                                |

Goodwill consists of the excess of the purchase price paid over the identifiable net assets and liabilities acquired at fair value. Goodwill was determined using the residual method based on an independent appraisal of the assets and liabilities acquired in the transaction. Goodwill is tested for impairment as defined by FASB Topic 350 – Intangibles – Goodwill and Other.

## Pro Forma Financial Information

The following unaudited Pro Forma summary financial information presents the consolidated results of operations as if the acquisition of Surgical Biologics had occurred on January 1, 2010. The Pro Forma results are shown for illustrative purposes only and do not purport to be indicative of the results that would have been reported if the acquisition had occurred on the date indicated or indicative of the results that may occur in the future.

ProForma information for the three and nine months ended September 30, 2011 and 2010 are as follows:

|                   | Three months ended September 30, |                 | Nine months ended September 30, |                 |
|-------------------|----------------------------------|-----------------|---------------------------------|-----------------|
|                   | 2011                             | 2010            | 2011                            | 2010            |
| Revenues          | \$ 2,152,000                     | \$ 670,000      | \$ 5,125,000                    | \$ 2,324,000    |
| Net income (loss) | \$ (1,766,000 )                  | \$ (3,045,000 ) | \$ (7,381,000 )                 | \$ (9,475,000 ) |
| (Loss) per share  | \$ (0.02 )                       | \$ (0.05 )      | \$ (0.10 )                      | \$ (0.15 )      |

The 2011 supplemental pro forma earnings for the nine months ended September 30, 2011 were adjusted to exclude \$236,000 of acquisition-related legal, audit and accounting costs. The supplemental pro forma earnings for the three and nine months ended September 30, 2010 were adjusted to include \$70,000 and \$192,000, respectively, of amortization of deferred financing costs related to the \$1,250,000 note payable, \$167,000 and \$501,000, respectively, of amortization costs related to \$9,304,000 in recorded intangible assets with defined useful lives and \$0 and \$236,000, respectively, of acquisition related legal, audit and accounting costs which was included in the reported Net Income for the quarter ended March 31, 2011 as a result of the acquisition. The shares outstanding used in calculating the loss per share for the 2010 periods were adjusted to include 5,250,000 shares issued as part of the purchase price and assumed issued on January 1, 2010.



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## 5. Inventories

Inventories consisted of the following items as of September 30, 2011, and December 31, 2010:

|                 | September 30,<br>2011 | December 31,<br>2010 |
|-----------------|-----------------------|----------------------|
| Raw materials   | \$ 139,207            | \$ 61,332            |
| Work in process | 174,065               | 42,241               |
| Finished goods  | 295,867               | 7,981                |
| Total           | \$ 609,139            | \$ 111,554           |

## 6. Intangible assets and royalty agreement

Intangible assets activity is summarized as follows:

|  | Weighted<br>Average<br>Amortization<br>Lives | September 30, 2011         |                             |                          | December 31, 2010          |                             |                          |
|--|--|----------------------------|-----------------------------|--------------------------|----------------------------|-----------------------------|--------------------------|
|  |  | Gross<br>Carrying<br>Value | Accumulated<br>Amortization | Net<br>Carrying<br>Value | Gross<br>Carrying<br>Value | Accumulated<br>Amortization | Net<br>Carrying<br>Value |
| Intangible assets subject to<br>amortization:          |  |                            |                             |                          |                            |                             |                          |
| License-Shriners Hsp<br>for Children & USF<br>Research | 10 years                                     | \$996,000                  | \$(463,133 )                | \$532,867                | \$996,000                  | \$(388,433 )                | \$607,567                |
| License - SaluMedica<br>LLC Spine Repair               | 10 years                                     | 2,399,000                  | (1,239,569)                 | 1,159,431                | 2,399,000                  | (1,017,557)                 | 1,381,443                |
| License - Polyvinyl<br>Alcohol Cryogel                 | 10 years                                     | 2,667,000                  | (930,854 )                  | 1,736,146                | 2,667,000                  | (726,616 )                  | 1,940,384                |
| Customer<br>Relationships                              | 14 years                                     | 3,520,000                  | (188,571 )                  | 3,331,429                | —                          | —                           | —                        |
| Supplier<br>Relationships                              | 14 years                                     | 241,000                    | (12,911 )                   | 228,089                  | —                          | —                           | —                        |
| Patents &<br>Know-How                                  | 14 years                                     | 5,530,000                  | (296,250 )                  | 5,233,750                | —                          | —                           | —                        |
| Licenses/Permits                                       | 3 years                                      | 13,000                     | (3,250 )                    | 9,750                    | —                          | —                           | —                        |
|  |  | 15,366,000                 | (3,134,538)                 | 12,231,462               | 6,062,000                  | (2,132,606)                 | 3,929,394                |
| Intangible assets not<br>subject to<br>amortization:   |  |                            |                             |                          |                            |                             |                          |
| Trade<br>Names/Trademarks                              | indefinite                                   | 1,008,000                  | —                           | 1,008,000                | —                          | —                           | —                        |
| In-process Research<br>&<br>Development-Liquid         | indefinite                                   | 2,160,000                  | —                           | 2,160,000                | —                          | —                           | —                        |
| In-process Research<br>&<br>Development-Other          | indefinite                                   | 25,000                     | —                           | 25,000                   | —                          | —                           | —                        |
|  |  | \$18,559,000               | \$(3,134,538)               | \$15,424,462             | \$6,062,000                | \$(2,132,606)               | \$3,929,394              |

- (a) On January 29, 2007, the Company acquired a license from Shriners Hospitals for Children and University of South Florida Research Foundation, Inc. The acquisition price of this license was a one-time fee of \$100,000 and 1,120,000 shares of common stock valued at \$896,000 (based upon the estimated fair value of the common stock on the transaction date). Within 30 days after the receipt by the Company of approval by the FDA allowing the sale of the first licensed product, the Company is required to pay an additional \$200,000 to the licensor. Due to its contingent nature, this amount is not recorded as a liability. The Company will also be required to pay a royalty of 3% on all commercial sales revenues from the licensed products.
- (b) License from SaluMedica, LLC (SaluMedica) for the use of certain developed technologies related to spine repair. This license was acquired through the acquisition of SpineMedica Corp.
- (c) On March 31, 2008, the Company entered into a license agreement for the use of certain developed technologies related to surgical sheets made of polyvinyl alcohol cryogel. The acquisition price of the asset was 400,000 shares of common stock valued at \$2,596,000 (based upon the closing price of the common stock on the transaction date). The agreement also provides for the issuance of an additional 600,000 shares upon the Company meeting certain milestones related to future sales. On December 31, 2009, the Company completed the sale of its first commercial product and met its first milestone under this agreement. As a result, the Company issued an additional 100,000 shares of common stock to the licensor valued at \$71,000. At September 30, 2011 and 2010, there are no additional amounts accrued for this obligation due to its contingent nature.
- (d) On January 5, 2011, the Company acquired Surgical Biologics, LLC. As a result, the Company recorded intangible assets for customer and supplier relationships, patents and know-how, licenses/permits, trade names and trademarks and in-process research and development.



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Estimated future amortization expense related to the September 30, 2011 net carrying amount of \$12,231,462 for intangible assets subject to amortization is as follows:

| Year ending December 31, | Estimated<br>Amortization<br>Expense |
|--------------------------|--------------------------------------|
| 2011 (1)                 | \$ 333,977                           |
| 2012                     | 1,335,909                            |
| 2013                     | 1,335,909                            |
| 2014                     | 1,331,575                            |
| 2015                     | 1,225,337                            |
| Thereafter               | 6,668,755                            |
|                          | \$ 12,231,462                        |

(1) Estimated amortization expense for the year ending December 31, 2011 includes only amortization to be recorded after September 30, 2011.

## 7. Debt

### 3% Convertible Senior Secured Promissory Notes

In April 2009, the Company commenced a private placement to sell 3% Convertible Senior Secured Promissory Notes (the "Senior Notes") to accredited investors. The offering was completed on June 17, 2009, and the Company received aggregate proceeds of \$3,472,000, representing the face value of the Notes. The aggregate proceeds include \$250,000 of Senior Notes sold to the Chairman of the Board, President and CEO, and \$150,000 of Senior Notes sold to a director.

The Senior Notes were convertible into up to 6,944,000 shares of the Company's common stock at \$.50 per share (a) at any time upon the election of the holder of the Senior Notes; (b) automatically in the event of a merger transaction; or (c) at the election of the Company, at such time as the closing price per share of the Company's common stock closes at not less than \$1.50 for not less than 20 consecutive trading days in any period prior to the maturity date. Once converted, the Common Stock may be sold following satisfaction of the applicable conditions set forth in Rule 144. Maturity was set for three years and interest was earned at 3% per annum on the outstanding principal amount payable in cash on the maturity date or convertible into shares of common stock. The Senior Notes were secured by a first priority lien on all of the assets, including intellectual property, of MiMedx, Inc.

The Company evaluated the Senior Notes for accounting purposes under GAAP and determined that the conversion feature met the conventional-convertible exemption and, accordingly, bifurcation and fair-value measurement of the conversion feature was not required. Notwithstanding, the Senior Notes were issued with a beneficial conversion feature, having an intrinsic value of approximately \$676,500. Accordingly, the Senior Notes were recorded net of a discount of \$676,500, the offset of which was recorded in paid-in capital, with the discount amortized through periodic charges to interest expense during the term of the Senior Notes using the effective interest method.

In conjunction with the offering, the Company incurred total placement fees of \$236,614, consisting of \$138,040 in cash and \$98,574 representing the fair value of 315,520 common stock warrants issued to the placement agents at an exercise price of \$.50 per share. The warrants expire in five years. The direct costs of \$236,614 were recorded as deferred financing costs and were amortized over the term of the Senior Notes using the effective interest method. The warrants were classified in stockholders' equity.

On March 31, 2010, the Company elected to exercise its right to convert the outstanding Note Payable amount, including accrued interest of \$3,532,361 into common stock at a conversion price of \$0.50 per share, resulting in the issuance of 7,064,721 shares of common stock. This decision was made based upon the "Trading Value Conversion" event per the terms of the Note whereby as of March 30, 2010, the trading price of the Common Stock closed at not less than \$1.50 per share for not less than 20 consecutive trading days prior to the Maturity Date. As a result of the conversion, the Company recognized the remaining unamortized discount of \$499,610 related to the beneficial conversion feature as interest expense in 2010. In addition, \$174,739 in unamortized deferred financing costs were charged against additional paid in capital.

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## Hybrid Debt Instrument

In October 2010, the Company and its Chairman of the Board and CEO as well as two other Company directors entered into a Subscription Agreement for a 5% Convertible Promissory Note (“Subscription Agreement”) and, in connection therewith, issued a 5% Convertible Promissory Note (“Note”) and a Warrant to Purchase Common Stock (“Warrant”), which expires in three years.

Under the terms of the Subscription Agreement, the Chairman & CEO agreed to advance the Company \$400,000, comprised of a \$150,000 Note dated October 20, 2010 and a \$250,000 Note dated November 4, 2010, and the two Company directors agreed to advance \$50,000 each to fund its working capital needs. Such indebtedness was evidenced by the Note, which included interest at the rate of 5% per annum, and was due and payable in full on December 31, 2010, and, at the option of the holder, was convertible into the number of shares of common stock of the Company equal to the quotient of (a) the outstanding principal amount and accrued interest of the Note as of the date of such election, divided by (b) the selling price per share, if any, of the Company’s common stock pursuant to a private placement approved by the Corporation’s Board of Directors on September 10, 2010, or, if there are no such sales, \$1.00 per share (the “Conversion Price”). In connection with the Subscription Agreement and the Note, the Company issued one Warrant for the number of shares of common stock of the Company by dividing the aggregate amount of the advances by the Conversion Price resulting in 500,000 warrants being issued. The exercise price of the Warrant is the Conversion Price.

The issuance of the aforementioned securities was not registered in reliance on Section 4(2) of the Securities Act of 1933, as amended.

According to GAAP, proceeds from the sale of debt instruments with stock purchase warrants (detachable call options) shall be allocated to the two elements based upon the relative fair values of the debt instrument without the warrants and of the warrants themselves at the time of issuance. The portion of the proceeds so allocated to the warrants shall be accounted for as paid-in capital. The remainder of the proceeds shall be allocated to the debt instrument portion of the transaction. Also, the embedded beneficial conversion feature present in the convertible instrument shall be recognized separately at issuance by allocating a portion of the proceeds equal to the intrinsic value of that feature to additional paid-in capital. The amount of the warrants and beneficial conversion feature totaled \$287,449 which has been recorded as a debt discount that was charged to interest expense for the year ended December 31, 2010.

The fair value of the Warrant was determined based upon the Black-Scholes-Merton pricing model using the following underlying assumptions:

|               | October<br>20 | November<br>4 |
|---------------|---------------|---------------|
| Term          | 3 Years       | 3 Years       |
| Volatility    | 58.75%        | 58.31%        |
| Interest Rate | 1.11%         | 1.04%         |

As of December 31, 2010 the holders of the two notes with an initial face value of \$50,000 each exercised the conversion option. The holder of the other two notes agreed to extend the term of the notes until February 28, 2011, at which time the holder exercised the conversion option. Upon this election, the Company issued 406,664 shares of MiMedx common stock, 203,332 callable warrants and 203,332 contingent warrants.

## Revolving Secured Line of Credit Agreement

On March 31, 2011, the Company and its Chairman of the Board and CEO (“the Lender”) entered into a Subscription Agreement for a 5% Convertible Senior Secured Promissory Note (“Subscription Agreement”) and, in connection therewith, agreed to issue a 5% Convertible Senior Secured Promissory Note (“Note”) in the amount borrowed by the Company, and a First Contingent Warrant (“First Contingent Warrant”) and a Second Contingent Warrant (“Second Contingent Warrant”) to Purchase Common Stock per the terms described below. The First and Second Contingent Warrants each expire in five years; however, each is subject to automatic terminations as defined in the First Contingent Warrant and Second Contingent Warrant terms.

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Under the terms of the Subscription Agreement, the Chairman & CEO agreed to issue a Revolving Secured Line of Credit Agreement (“Credit Agreement”) to the Company of up to \$3,600,000 to fund its working capital needs. The first borrowing in the amount of \$800,000 was on March 31, 2011, resulting in the issuance of 400,000 contingent warrants at an exercise price of \$0.01 per warrant. Additional borrowings in the amount of \$500,000 were drawn during the three months ended June 30, 2011, resulting in the issuance of 250,000 contingent warrants at an exercise price of \$0.01 per warrant.

Per the agreement, this commitment shall be reduced based the amount of funds raised through other financing activities beginning on April 1, 2011. Since April 1, 2011, the Company raised approximately \$2,545,000 through a private placement. Based upon the amount borrowed under the Credit Agreement and the amount raised through the private placement, there is no additional credit available under the Credit Agreement. The Company may repay and reborrow, provided there is no event of default, as needed. The initial termination date of the Credit Agreement is December 31, 2012 and the Company may elect to extend the termination date until December 31, 2013 upon payment of an extension fee. Each borrowing bears interest on the outstanding principal at a rate per annum equal to 5%. Collateral for the Credit Agreement includes (i) all of the Company’s intellectual property with the exception of intellectual property owned by Surgical Biologics, LLC, and (ii) all accessions to, substitutions for and replacements, products and proceeds thereof, as more particularly set forth in the Security and Intercreditor Agreement.

At the option of the holder, the Note is convertible into the number of shares of common stock of the Company equal to the quotient of the outstanding principal amount and accrued interest of the Note as of the date of such election divided by \$1.00 per share.

The Contingent Warrants provide for the following:

First Contingent Warrant – upon borrowing under the Note, the Company shall issue to the Lender a warrant to purchase 25% of the shares of Common Stock that would be issuable upon conversion of the outstanding principal balance of the Note immediately after borrowing, less the aggregate number of shares of Common Stock subject to all First Contingent Warrants previously issued to Lender, at an exercise price of \$0.01 per share;

Second Contingent Warrant – upon borrowing under the Note, the Company shall issue to the Lender an additional warrant to purchase 25% of the shares of Common Stock that would be issuable upon conversion of the outstanding principal balance of the Note immediately after borrowing, less the aggregate number of shares of Common Stock subject to all Second Contingent Warrants previously issued to Lender, at an exercise price of \$0.01 per share;

As of September 30, 2011, the Company has issued 650,000 warrants under the Secured Line of Credit Agreement, based on the borrowing of \$1,300,000 under the agreement. The issuance of the aforementioned securities was not registered in reliance on Section 4(2) of the Securities Act of 1933, as amended.

The contingent warrants have not been included in our earnings per share calculation per the guidance in ASC 260-10-45-13 Earnings per share: Treatment of Contingently Issuable Shares in Weighted-Average Shares Outstanding which states that shares issuable for little or no cash consideration upon the satisfaction of certain conditions (contingently issuable shares) shall be considered outstanding common shares and included in the computation of basic EPS as of the date that all necessary conditions have been satisfied (in essence, when issuance of the shares is no longer contingent).

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8. Common Stock Placements

October 2009 Private Placement

In October 2009, the Company commenced a private placement to sell common stock and warrants. From October 30, 2009, through December 31, 2009, the Company sold 7,697,865 shares of common stock at a price of \$.60 per share and received proceeds of \$4,618,720. Under the terms of the offering, for every two shares of common stock purchased, the investor received a 5-year warrant to purchase one share of common stock for \$1.50 (a "Warrant"). Through December 31, 2009, the Company issued a total of 3,848,933 warrants. The warrants met all the requirements for equity classification under GAAP and are recorded in stockholders' equity.

In April 2010, the Company offered investors in the October 2009 Private Placement a discount to their existing \$1.50 warrant exercise price to \$1.00 if they exercised their warrants to purchase common stock for cash by May 1, 2010. As a result of this offer, the Company received proceeds of approximately \$3,200,000, net of placement agent fees, and issued 3,200,000 shares of common stock as of May 1, 2010. See Note 9 for further information about this exercise.

From January 1, 2010, through January 21, 2010, the Company sold an additional 1,308,332 shares of common stock and issued an additional 654,163 warrants and received proceeds of \$785,000. The Company closed the offering on January 21, 2010.

In connection with the October 2009 Private Placement, the Company entered into a registration rights agreement which provides "Piggy-Back" registration rights to each investor.

October 2010 Private Placement

In October 2010, the Company commenced a private placement to sell common stock and warrants. From October 30, 2010, through December 31, 2010, the Company sold 2,405,000 shares of common stock at a price of \$1.00 per share and received proceeds of \$2,337,020 net of \$67,980 in offering costs. Under the terms of the offering, for each share purchased, the investor received one 5-year warrant to purchase the common stock of the Company at an exercise price of \$1.50 per share. The terms of the warrant, (the "Callable Warrant") are that for every two shares of common stock purchased, the holder is issued a 5-year warrant to purchase one share of the Company's Common Stock at an exercise price of \$1.50 per share. The Callable Warrant does not carry registration rights and is callable by the Company at any time after the issuance if the closing sale price of the Stock exceeds \$1.75 for fifteen (15) or more consecutive trading days. Upon written notice, the Company may redeem the Callable Warrant at a price of \$0.01 per share.

The contingent warrants have been issued to each investor and will become exercisable provided certain conditions are met. The First Contingent Warrant, (the "First Contingent Warrant") is issued to each investor to purchase 25% of the number of shares of Stock purchased, at an exercise price of \$0.01 per share, provided that the First Contingent Warrant shall only be exercisable if the Company's Gross Revenue as reported in the Company's Audited Financial Statements for the year ended December 31, 2011, do not equal or exceed \$11,500,000 and further provided that such Warrant shall be null and void in the event that prior to issuance of such Audited Financial Statements (the "First Measurement Date") the closing trading price of the Stock is at least \$1.50 per share for ten or more consecutive trading days.

The Second Contingent Warrant, (the "Second Contingent Warrant") is issued to each investor to purchase 25% of the number of shares of Stock purchased, at an exercise price of \$0.01 per share, provided that the Second Contingent Warrant shall only be exercisable if the Company's Gross Revenue as reported in the Company's Audited Financial

Statements for the year ended December 31, 2011, do not equal or exceed \$31,150,000 and further provided that such Warrant shall be null and void in the event that prior to issuance of such Audited Financial Statements (the "Second Measurement Date") the closing trading price of the Stock is at least \$1.75 per share for ten or more consecutive trading days.

The contingent warrants have not been included in our earnings per share calculation per the guidance in ASC 260-10-45-13 Earnings per share: Treatment of Contingently Issuable Shares in Weighted-Average Shares Outstanding which states that shares issuable for little or no cash consideration upon the satisfaction of certain conditions (contingently issuable shares) shall be considered outstanding common shares and included in the computation of basic EPS as of the date that all necessary conditions have been satisfied (in essence, when issuance of the shares is no longer contingent).

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For the nine months ended September 30, 2011, the Company sold an additional 3,778,321 shares of Common Stock and issued an additional 1,889,161 warrants and received net cash proceeds of approximately \$3,744,000. The warrants met all the requirements for equity classification under GAAP and are recorded in stockholders' equity.

The Company's Chairman and CEO invested \$600,000 in the October 2010 Private Placement, receiving 300,000 warrants with an exercise price of \$1.50, 150,000 First Contingent warrants at an exercise price of \$0.01 and 150,000 Second Contingent warrants at an exercise price of \$0.01 as per the aforementioned terms of the offering.

In connection with the October 2010 Private Placement, the Company entered into a registration rights agreement that provides "Piggy-Back" registration rights to each investor.

## 9. Equity

### Stock Incentive Plans

The Company has three share-based compensation plans: the MiMedx Group, Inc. Assumed 2006 Stock Incentive Plan (the "2006 Plan"), the MiMedx Inc. 2007 Assumed Stock Plan (the "Assumed 2007 Plan") and the MiMedx Group Inc. Amended and Restated Assumed 2005 Stock Plan (the "Assumed 2005 Plan") which provide for the granting of qualified incentive and non-qualified stock options, stock appreciation awards and restricted stock awards to employees, directors, consultants and advisors. The awards are subject to a vesting schedule as set forth in each individual agreement. The Company intends to use only the 2006 Plan to make future grants. The number of assumed options under the Assumed 2005 Plan and Assumed 2007 Plan outstanding at September 30, 2011 totaled 910,000 and the maximum number of shares of common stock which can be issued under the 2006 Plan is 9,500,000 at September 30, 2011.

Activity with respect to the stock options is summarized as follows:

|  | Number of<br>Shares | Weighted-<br>Average<br>Exercise<br>Price | Weighted-<br>Average<br>Remaining<br>Contractual<br>Term<br>(in years) | Aggregate<br>Intrinsic<br>Value |
|--|---------------------|---|--|---------------------------------|
| Outstanding at January 1, 2011                   | 8,257,650           | \$ 1.20                                   |  |                                 |
| Granted  | 2,951,000           | \$ 1.19                                   |  |                                 |
| Exercised  | (490,000 )          | \$ 0.60                                   |  |                                 |
| Forfeited or cancelled                           | (363,650 )          | \$ 1.73                                   |  |                                 |
| Outstanding at September 30, 2011                | 10,355,000          | \$ 1.20                                   | 6.8  | \$ 1,278,795                    |
| Vested or expected to vest at September 30, 2011 | 6,265,190           | \$ 1.21                                   | 5.4  | \$ 1,070,221                    |

The intrinsic value of the options exercised during the three months ended September 30, 2011, was approximately \$211,100.



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Following is a summary of stock options outstanding and exercisable at September 30, 2011:

| Range of Exercise Prices | Options Outstanding |  |                                 | Options Exercisable |                                 |
|--------------------------|---------------------|--|---------------------------------|---------------------|---------------------------------|
|                          | Number outstanding  | Weighted-Average Remaining Contractual Term (in years) | Weighted-Average Exercise Price | Number Exercisable  | Weighted-Average Exercise Price |
| \$0.50                   | 588,000             | 3.1  | \$0.50                          | 481,704             | \$0.50                          |
| 0.65 - \$1.00            | 3,247,500           | 5.5  | \$0.81                          | 2,868,116           | \$0.82                          |
| 1.04 - \$1.80            | 5,969,500           | 8.4  | \$1.38                          | 2,365,370           | \$1.55                          |
| \$2.40                   | 550,000             | 1.0  | \$2.40                          | 550,000             | \$2.40                          |
|                          | 10,355,000          | 6.8  | \$1.20                          | 6,265,190           | \$1.21                          |

A summary of the status of the Company's unvested stock options follows:

| Unvested Stock Options         | Number of Shares | Weighted-Average Grant Date Fair Value |
|--------------------------------|------------------|--|
| Unvested at January 1, 2011    | 2,679,787        | \$ 0.87                                |
| Granted                        | 2,951,000        | \$ 0.65                                |
| Cancelled/expired              | (363,650 )       | \$ 0.54                                |
| Vested                         | (1,177,327)      | \$ 0.70                                |
| Unvested at September 30, 2011 | 4,089,810        | \$ 0.75                                |

Total unrecognized compensation expense related to granted stock options at September 30, 2011, was approximately \$3,146,000 and will be charged to expense through July 2015.

The fair value of options granted by the Company is estimated on the date of grant using the Black-Scholes-Merton option-pricing model that uses assumptions for expected volatility, expected dividends, expected term, and the risk-free interest rate. Expected volatilities are based on historical volatility of peer companies and other factors estimated over the expected term of the options. The term of employee options granted is derived using the "simplified method" which computes expected term as the average of the sum of the vesting term plus the contract term. The term for non-employee options is generally based upon the contractual term of the option. The risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant for the period of the expected term or contractual term as described.

The assumptions used in calculating the fair value of options using the Black-Scholes-Merton option-pricing model are set forth in the following table:

|                          | Nine Months ended<br>September 30,<br>2011 | Year ended<br>December 31,<br>2010 |
|--------------------------|--|------------------------------------|
| Expected volatility      | 57.3-57.8 %                                | 57.9-60.2%                         |
| Expected life (in years) | 6  | 6                                  |

|                         |         |         |
|-------------------------|---------|---------|
| Expected dividend yield | —       | —       |
|                         | 0.93% - | 1.15% - |
| Risk-free interest rate | 2.24    | 2.75    |
|                         | %       | %       |

The weighted-average grant date fair value for options granted during the nine months ended September 30, 2011 was approximately \$0.65.

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## Warrants

The Company grants common stock warrants in connection with equity share purchases by investors as an additional incentive for providing long term equity capital to the Company and as additional compensation to consultants and advisors. The warrants are granted at negotiated prices in connection with the equity share purchases and at the market price of the common stock in other instances. The warrants have been issued for terms of five years.

Following is a summary of warrants outstanding at September 30, 2011:

|   | Number of<br>Warrants | Weighted-<br>Average<br>Exercise<br>Price per<br>Warrant | Number of<br>Contingent<br>Warrants | Weighted-<br>Average<br>Exercise Price per<br>Contingent Warrant |
|---|-----------------------|--|-------------------------------------|--|
| Warrants outstanding at January 1, 2011                           | 6,003,924             | \$ 1.21  | 1,252,990                           | \$ 0.01  |
| Issued in connection with private placement of<br>common stock    | 1,889,161             | \$ 1.50  | 1,889,162                           | \$ 0.01  |
| Issued in connection with convertible promissory notes            | 203,332               | \$ 1.50  | 203,332                             | \$ 0.01  |
| Issued in connection with line of credit with related<br>party    | —                     | \$—  | 650,000                             | \$ 0.01  |
| Expired warrants  | —                     | \$—  | —                                   | \$ —   |
| Exercised in connection with private placement of<br>common stock | —                     | \$—  | —                                   | \$ —   |
| Warrants outstanding at September 30, 2011                        | 8,096,417             | \$ 1.31  | 3,995,484                           | \$ 0.01  |

Warrants may be exercised in whole or in part by:

- notice given by the holder accompanied by payment of an amount equal to the warrant exercise price multiplied by the number of warrant shares being purchased; or
- election by the holder to exchange the warrant (or portion thereof) for that number of shares equal to the product of (a) the number of shares issuable upon exercise of the warrant (or portion) and (b) a fraction, (x) the numerator of which is the market price of the shares at the time of exercise minus the warrant exercise price per share at the time of exercise and (y) the denominator of which is the market price per share at the time of exercise.

These warrants are not mandatorily redeemable, do not obligate the Company to repurchase its equity shares by transferring assets or issue a variable number of shares.

The warrants require that the Company deliver shares as part of a physical settlement or a net-share settlement, at the option of the holder, and do not provide for a net-cash settlement.

All of our warrants are classified as equity as of September 30, 2011 and December 31, 2010.

In April 2010, the Company offered investors in the October 2009 Private Placement a discount to their existing \$1.50 warrant exercise price to \$1.00 if they exercised their warrants to purchase common stock for cash by May 1, 2010. As a result of this offer, the Company received proceeds of approximately \$3,200,000, net of placement agent fees, and issued 3,200,000 shares of common stock as of May 1, 2010. The aggregate proceeds include \$833,000 in common stock issued to the Chairman and CEO, \$20,850 to the President and Chief Operating Officer and \$20,833 to one other Company director. As a result of this activity, the number of warrants outstanding as of September 30, 2011

was 8,096,417. The Company grants common stock warrants, in connection with equity share purchases by investors as an additional incentive for providing long term equity capital to the Company, to placement agents in connection with direct equity share and convertible debt purchases by investors and as additional compensation to consultants and advisors.

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## 10. Income taxes

The Company has incurred net losses since its inception and, therefore, no current income tax liabilities have been incurred for the periods presented. Due to the Company's losses, management has established a valuation allowance equal to the amount of net deferred tax assets since management cannot determine that realization of these benefits is more likely than not.

## 11. Contractual Commitments

The Company has entered into operating lease agreements for facility space and equipment, and employment agreements with our VP-Sales for EMEA and for some key employees acquired with Surgical Biologics. In addition, the Company has minimum royalty payments due in conjunction with one of its licenses. The estimated annual lease, royalty, and employment agreement expense are as follows:

|                                     |              |
|-------------------------------------|--------------|
| 12-month period ended September 30, |              |
| 2012                                | \$ 1,014,401 |
| 2013                                | 549,445      |
| Thereafter                          | 171,613      |
|                                     | \$ 1,735,459 |

## 12. Subsequent Events

On October 25, 2011, the Company's Chairman and CEO signed a loan commitment whereby the CEO will provide the Company a line of credit of up to \$1,500,000 less any amounts subscribed for by any other lenders.

On November 14, 2011, the Company's Board of Director's approved by unanimous consent a resolution increasing the size of the debt offering from \$1,500,000 to \$2,500,000 and that the minimum principal amount of each note issued thereunder be reduced from \$250,000 to \$150,000. The First Contingent Warrants to be issued in connection with the Debt Offering were revised to remove the provision that would render the First Contingent Warrants null and void in the event that, prior to the date of issuance of the audited financial statements for the year ended December 31, 2011, the closing trading price of the Common Stock is at least \$1.50 per share for ten (10) or more consecutive trading days, and to make other conforming changes to the terms of the debt offering as may be necessary or desirable in the opinion of the Company's General Counsel to effectuate the foregoing change.

The revolving line of credit will be established pursuant to one or more Convertible Senior Secured Revolving Promissory Notes (the "Notes"). Interest on the Notes will be payable in quarterly installments with all principal and accrued and unpaid interest due and payable on December 31, 2012, subject to extension by the Company to December 31, 2013, upon payment to Lenders of an extension payment in the amount of 5% of the outstanding aggregate principal amount of the Notes. The Notes may be converted into Common Stock at a conversion price of \$1.00 per share, at any time upon the election of Lender holding the Note. The Notes may be prepaid at any time upon thirty (30) days prior written notice without premium or penalty.

The Notes will be secured by a first priority lien in all of the patents and other intellectual property owned by the Company, excluding only the patents and other intellectual property owned by Surgical Biologics, LLC. The Company shall issue to each Lender a warrant to purchase the number of shares of Common Stock equal to 25% of the shares of Common Stock that would be issuable upon conversion of such Lender's Note at an exercise price of \$0.01 per share subject to the attainment of certain revenue targets in 2011 (\$11,500,000) and 2012 (\$31,150,000) respectively as a First and Second Contingent Warrant. The Second Contingent Warrants shall be null and void in the event that prior to date of issuance of the audited financial statements the closing trading price of the Common Stock

is at least \$1.75 during the aforementioned period following the year 2012. The Contingent Warrants have a term of five (5) years from the date of issuance. The Company's Chairman and CEO has loaned the company \$300,000 under the terms of the revolving line of credit as of November 14, 2011 resulting in the issuance of 150,000 contingent warrants.

The terms of the applicable to the line of credit and the Notes (including, without limitation, the terms of the Contingent Warrants) are subject to change by the Board or by certain authorized officers as may be deemed necessary to make the notes more saleable.

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

#### Forward-Looking Statements

This Form 10-Q and certain information incorporated herein by reference contain forward-looking statements and information within the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, and Section 21E of the Securities Exchange Act of 1934. This information includes assumptions made by, and information currently available to management, including statements regarding future economic performance and financial condition, liquidity and capital resources, acceptance of the Company's products by the market, and management's plans and objectives. In addition, certain statements included in this and our future filings with the Securities and Exchange Commission ("SEC"), in press releases, and in oral and written statements made by us or with our approval, which are not statements of historical fact, are forward-looking statements. Words such as "may," "could," "should," "would," "believe," "expect," "anticipate," "estimate," "intend," "seeks," "plan," "project," "will," "should," and other words or expressions of similar meaning are intended by us to identify forward-looking statements, although not all forward-looking statements contain these identifying words. These forward-looking statements are found at various places throughout this report and in the documents incorporated herein by reference. These statements are based on our current expectations about future events or results and information that is currently available to us, involve assumptions, risks, and uncertainties, and speak only as of the date on which such statements are made.

All forward-looking statements are subject to the risks and uncertainties inherent in predicting the future. Our actual results may differ materially from those projected, stated or implied in these forward-looking statements as a result of many factors, including our critical accounting policies and risks and uncertainties related to, but not limited to, overall industry environment, delay in the introduction of products, regulatory delays, negative clinical results, and our financial condition. These and other risks and uncertainties are described in more detail in our most recent Annual Report on Form 10-K, as well as other reports that we file with the SEC.

Forward-looking statements speak only as of the date they are made and should not be relied upon as representing our views as of any subsequent date. We undertake no obligation to update or revise such statements to reflect new circumstances or unanticipated events as they occur, except as required by applicable laws, and you are urged to review and consider disclosures that we make in this and other reports that we file with the SEC that discuss factors germane to our business.

#### Overview

MiMedx Group, Inc. ("MiMedx Group") is an integrated developer, manufacturer and marketer of patent-protected regenerative biomaterials and bioimplants processed from human amniotic membrane. MiMedx Group has emerged from a development-focused start-up company into a fully integrated operating company with the expertise to capitalize on its science and technology and the capacity to generate sales growth and profitability.

"Innovations in Regenerative Biomaterials" is the framework behind our mission to give physicians products and tissues to help the body heal itself. Our biomaterial platform technologies include the device technologies HydroFix™ and CollaFix™, and our tissue technologies, AmnioFix® and EpiFix®. Our tissue technologies, processed from the human amniotic membrane, utilize our proprietary Purion® process that was developed by our wholly-owned subsidiary, Surgical Biologics, to produce a safe, effective and minimally manipulated implant. Surgical Biologics is the leading supplier of amniotic tissue, having supplied over 35,000 implants to date to distributors and OEMs for application in the Ophthalmic, Orthopedics, Spine, Wound Care and Dental sectors of healthcare.

#### Recent Events

On January 5, 2011, the Company acquired all of the outstanding equity interests in Surgical Biologics, LLC, for an aggregate of \$16.4 million in cash, stock and assumed debt. Certain additional considerations are contingent pending certain earn-out provisions. This strategic acquisition brings together market leading know-how in amnion tissue processing technology with a global distribution network uniquely positioned to rapidly exploit significant market opportunities across multiple surgical indications.



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Surgical Biologics, (“SB”), is located in Kennesaw, Georgia. Surgical Biologics develops bioimplants processed from human amniotic membrane that can be used for a wide range of surgical indications including ocular surface repair, gum repair, wound care, burns, and many other types of surgery that require the repair of a patient's integumental (native) tissue. SB is focused on developing technologically innovative bioimplants that offer the surgeon a variety of clinical options; allowing for greater flexibility in treatment, as well as improved surgical results.

Surgical Biologics currently distributes tissue in several different membrane subsegments, such as ocular, dental, spine and wound care. The wound care and tissue management market in the U.S. is currently valued at approximately \$7.4B, in which our products could play a strong role. The regenerative dental market is estimated at approximately \$232M. The Millennium Research Group has projected the anti adhesion market to reach an estimated \$500M in 2012, and the ocular market is valued at approximately \$100M. Each market’s sub segment has unique competitors, products and distribution methods. Amniotic membrane, as processed by SB, has unique “bio active” properties that offer benefits that most competitive products cannot offer. SB’s tissues provide anti-inflammatory, anti-angiogenesis, anti-scarring and barrier properties as well as enhanced healing at the surgical site.

Surgical Biologics has developed a specialized method for the processing of amniotic membrane. This patent pending process, named Purion®, consists of unique methods which maximize yield, while minimizing manufacturing costs. The Purion® process was engineered to create an implant that is optimized for ease of use while providing the patient with the maximum assurance of safety. Surgical Biologics currently has seven patents pending that have been filed with the United States Patent Office. The patent filings consist of the intellectual property used to process tissues and/or apply the tissues in a unique manner in surgery.

During the second quarter, the Company announced the launch of EpiFix®, a bioimplant specifically processed to offer a wide variety of wound healing and wound care options and the launch of AmnioFix® Nerve Wrap, the Company’s latest biologic implant, which is processed to offer surgical and healing options for nerve repair. SB continues to research new opportunities for amniotic tissue, and currently has several additional offerings in the first stages of conceptualization.

The Company also received three 510(k) clearances during the 2nd quarter relating to its HydroFix™ technology platform. One of the clearances related to HydroFix™ Ortho Shield, which is indicated for the management and protection of tendon injuries in which there has been no substantial loss of tendon tissue. The two additional clearances were for HydroFix™ Vaso Shield. This device is indicated for use as a cover for vessels during anterior vertebral surgery, and has now received clearance for an expanded range of sizes and for a higher temperature exposure limit.

Also during the second quarter, the Company completed the closing of its Tampa, Florida facility on July 1, 2011. We have consolidated into the facility in which our Surgical Biologics subsidiary is located, and secured additional space close by that houses our HydroFix™ and Collafix™ production and will allow for future growth.

During the most recent quarter, the Company announced that it has partnered with Affirmative Solutions, a national leading distributor of spine, biologic and other medical products and devices to the U.S. Veteran’s Administration (“VA”) and Department of Defense (“DOD”) facilities. This partnership and distribution agreement allows the offering of EpiFix® at over 100 major VA, DOD and commercial facilities across the country.

The Company received the American Podiatric Medical Association (“APMA”) Seal of Approval on its EpiFix® Amniotic Membrane Allograft during the third quarter. The Seal of Approval is granted by APMA’s Board following the successful completion of an extensive review process in which the foot care product is scientifically evaluated.

Results of Operations comparison for the Three Months Ended September 30, 2011 to the Three Months Ended September 30, 2010

Revenue

Revenue increased approximately \$2,044,000 to \$2,152,000 for the three months ended September 30, 2011, as compared to \$108,000 for the three months ended September 30, 2010. The increase in revenue as compared to September 30, 2010 is due primarily to sales of our amniotic membrane tissue. The Company experienced strong demand in the Spine, Wound Care, Ophthalmology, and Orthopedics markets.

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### Cost of Products Sold

Cost of products as a percentage of revenue improved to 39.2% from 499.6% as compared to prior year. The improvement was due primarily to the increase in revenue. It should be noted that as our sales levels and corresponding production levels increase, these costs as a percentage of total revenues will continue to decrease resulting in higher gross margins.

Personnel costs represent approximately \$532,800 or 63.2% of total manufacturing, quality assurance and regulatory spending for the three months ended September 30, 2011. We employed 24 full-time and 2 part-time manufacturing and quality assurance technicians at September 30, 2011, compared to 9 full-time personnel for the three months ended September 30, 2010. The increase of 15 full-time and 2 part-time employees was due to the support of increased production and the addition of the amnion processing and quality assurance staff of Surgical Biologics.

### Research and Development Expenses

Our research and development expenses (“R&D expenses”) decreased approximately \$357,700 or 42.4% to \$485,300 during the three months ended September 30, 2011, compared to approximately \$843,000 in the prior year. Approximately \$108,000, or 22.3%, of R&D expenses for the quarter were attributable to the addition of Surgical Biologics staff, which was offset by decreases in personnel costs as a result of the closure of our Tampa facility as well as lower costs in animal studies related to our CollaFix™ product. Overall spending on animal studies in the quarter was \$112,000. This spending level is expected to decline over the balance of the year.

Our research and development expenses consist primarily of internal personnel costs, fees paid to external consultants, and supplies and instruments used in our laboratories. As of September 30, 2011, we employed 6 full-time employees, compared to 13 full-time and 2 part-time R&D employees at September 30, 2010. The closure of the Tampa facility resulted in a reduction of 9 full-time and 2 part-time employees, while two employees from the Tampa R&D group relocated to Kennesaw and joined the production team. During the quarter, the Company filed 2 provisional patent applications for collagen technology and 2 non-provisional patent applications for the hydrogel technology.

### Selling, General and Administrative Expenses

Selling, General & Administrative Expenses excluding non-cash related charges for depreciation, amortization and share based compensation expense was approximately \$1,757,000 for the quarter ended September 30, 2011 as compared to approximately \$974,000 in the quarter ended September 30, 2010. The increase of approximately \$783,000 includes expenses related to expansion of our sales department correlating with our increased sales, and the addition of resources dedicated to the Wound Care and Spine markets as well as Medical reimbursement to support our expansion into new markets, and a two support personnel. Our selling, general and administrative expenses consist of personnel costs, professional fees, sales commissions, sales training costs, industry trade show fees and expenses, product promotions and product literature costs, facilities costs and other sales, marketing and administrative costs. As of September 30, 2011, we employed 19 full-time and 3 part-time personnel in selling, general and administrative functions, compared to 11 full-time and 2 part-time personnel for the nine months ended September 30, 2010.

During the three months ended September 30, 2011, we recorded approximately \$99,000 in depreciation expense, which was a decrease of approximately \$15,000 or 13.4% as compared to the quarter ended September 30, 2010. We depreciate our assets on a straight-line basis, principally over five to seven years. Share based compensation for the three months ended September 30, 2011 was approximately \$286,000, a decrease of approximately \$47,000 or 14.2% as compared to the three months ended September 30, 2010.

During the three months ended September 30, 2011, we recorded approximately \$334,000 in amortization expense, which was an increase of 100% or approximately \$167,000 as compared to the same period in 2010. The increase is directly attributable to the acquisition of Surgical Biologics. We amortize our intangible assets over a 3 to 14 year period, which we believe represents the remaining useful lives of the patents underlying the licensing rights and intellectual property. We do not amortize goodwill, but at least annually we test goodwill for impairment, and evaluate all goodwill and intangibles for impairment based on events or changes in circumstances as they occur.

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### Other Expense/Income

We recorded other expense of approximately \$113,000 during the three months ended September 30, 2011, compared with approximately \$600 of other expense during the three months ended September 30, 2010. Of the \$113,000 incurred as of September 30, 2011, approximately \$86,000 was amortization of the discount on the acquisition convertible note and amortization of the beneficial conversion feature on the Line of Credit with a related party, approximately \$27,000 was interest expense related to the acquisition convertible note and assumed debt. The approximate \$600 incurred as of September 30, 2010 was interest expense.

### Results of Operations for the Nine months Ended September 30, 2011 Compared to the Nine months Ended September 30, 2010

#### Revenue

Revenue increased \$4,580,000 to \$5,125,000 during the nine months ended September 30, 2011, as compared to \$545,000 for the nine months ended September 30, 2010, as we experienced strong demand in the Spine, Wound Care, Ophthalmology, and Orthopedics markets for our amniotic membrane tissue products.

#### Cost of Products Sold

Cost of products sold as a percentage of revenue improved to 44.7% for the nine months ended September 30, 2011 as compared to 248.7% for the same period in 2010. The improvement was due primarily to the increase in revenue. It should be noted that as our sales levels and corresponding production levels increase, these costs as a percentage of total revenues will continue to decrease resulting in higher gross margins. Personnel costs represent approximately \$1,303,000 or 56.8% of total manufacturing, quality assurance and regulatory spending.

#### Research and Development Expenses

Our research and development expenses (“R&D expenses”) decreased approximately \$172,000 or 8.0% to \$1,996,000 during the nine months ended September 30, 2011, compared to approximately \$2,168,000 for the nine months ended September 30, 2010. The decrease was due primarily to a reduction in personnel and operating costs related to the closure of the Tampa facility of approximately \$654,000, which was offset by the addition of Surgical Biologics R&D costs of approximately \$327,000, increased spending on animal studies to support our new product development of approximately \$98,000, increased patent legal costs of approximately \$34,000, and an increase of general lab supplies of approximately \$23,000.

Our research and development expenses consist primarily of internal personnel costs, fees paid to external consultants, and supplies and instruments used in our laboratories. Since January 1, 2011, the Company received 2 Issued Patents, one each for hydrogel and collagen technologies; filed 6 provisional patent applications, 3 each for the amnion and collagen technologies; and filed 9 non-provisional patent applications, 5 and 4 for the collagen and hydrogel technologies, respectively.

#### Selling, General and Administrative Expenses

Selling, General and Administrative expenses (“SG&A expenses”) excluding non-cash related charges for depreciation, amortization and share based compensation were approximately \$5,513,000 for the nine months ended September 30, 2011 as compared to approximately \$3,457,000 in prior year which was an increase of approximately \$2,056,000 or 59.5%. Approximately \$1,415,000 of the increase in SG&A expenses were attributable to the acquisition of Surgical Biologics including \$217,000 in legal fees and \$33,000 in external auditing fees, the majority of which is related to

the merger, \$461,000 in additional expenses for Surgical Biologics staff and general office expenses, and \$704,000 in sales and marketing expenses and rent. The remaining \$641,000 increase in SG&A expenses reflects an increase of \$897,000 in sales and marketing expenses due in part to our expanded sales team to support our rapid growth, increased commissions due to increased sales, trade show and market launch expenses, and rent. These increases were offset by decreases in SG&A of \$256,000, primarily due to reductions in accounting and human resources personnel costs and other administrative expenses.

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Our selling, general and administrative expenses consist of personnel costs, professional fees, sales commissions, sales training costs, industry trade show fees and expenses, product promotions and product literature costs, facilities costs and other sales, marketing and administrative costs.

During the nine months ended September 30, 2011 and 2010, we recorded approximately \$331,000 and \$338,000 in depreciation expense, respectively. The reduced depreciation of \$7,000 was attributable to leasehold improvements in the terminated Marietta facility being fully depreciated, offset by the acquisition of Surgical Biologics and some additional lab equipment acquired during the nine months ended September 30, 2011. We depreciate our assets on a straight-line basis, principally over five to seven years. Share based compensation for the nine months ended September 30, 2011 was approximately \$1,317,000, an increase of approximately \$481,000 or 57.5% as compared to the nine months ended September 30, 2010.

During the nine months ended September 30, 2011 and 2010, we recorded approximately \$1,002,000 and \$501,000 in amortization expense, respectively. All of the \$501,000 increase was attributable to the acquisition of Surgical Biologics. We amortize our intangible assets over a 3 to 14 year period, which we believe represents the remaining useful lives of the patents underlying the licensing rights and intellectual property. We do not amortize goodwill, but at least annually we test goodwill for impairment and periodically evaluate other intangibles for impairment based on events or changes in circumstances as they occur.

### Other Expense/Income

We recorded other expense of approximately \$292,000 during the nine months ended September 30, 2011, compared with approximately \$593,000 of other expense during the nine months ended September 30, 2010. Of the \$292,000 incurred as of September 30, 2010, \$220,000 is amortization of the discount on the acquisition convertible note and on the convertible line of credit, and \$69,000 is interest expense related to the acquisition convertible note and assumed debt, and \$3,000 was foreign exchange loss during the period. The interest expense for the nine months ended September 30, 2010 related primarily to the amortization of the debt discount on the 3% Convertible Senior Secured Promissory Notes and the accelerated recognition of the unamortized portion of the discount upon conversion.

### Liquidity and Capital Resources

Revenues continue to increase quarter over quarter while management maintains tight controls over spending. Cash required by operations for the quarter declined approximately \$1,040,000 as compared to the previous quarter. The Company raised approximately \$145,000 through a private placement during the quarter ended September 30, 2011. In addition, on October 25, 2011, the Company's Chairman and CEO signed a loan commitment whereby the CEO will provide the Company, or to obtain other lenders to loan for the Company's general working capital purposes, a line of credit of up to \$1,500,000 less any amounts subscribed for by any other lenders.

As of September 30, 2011, the Company had approximately \$637,000 of cash and cash equivalents. The Company reported total current assets of approximately \$3,003,000 and current liabilities payable in cash of approximately \$2,978,000 after adjusting for the short term earn-out liability payable in MiMedx common stock in the second quarter of 2012. The Company believes that its anticipated cash from operations and existing cash and cash equivalents, and the line of credit will enable the Company to meet its operational liquidity needs, fund its planned investing activities and pay its debt when due for the next twelve months.

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## Discussion of cash flows

Net cash used in operations during the nine months ended September 30, 2011, decreased approximately \$1,162,000 to \$5,009,000 compared to \$6,171,000 used in operating activities for the nine month period ended September 30, 2010, primarily attributable to our increased sales activity. The changes in assets and liabilities included in the Statement of Cash Flows are net of the effects of the Surgical Biologics acquisition.

Net cash used in investing activities during the nine months ended September 30, 2011, increased approximately \$735,000 to \$884,000 compared to \$149,000 used in investing activities for the nine month period ended September 30, 2010. Of the \$735,000 increase, \$466,000 was cash paid in conjunction with the Surgical Biologics acquisition, and \$269,000 was cash paid for additional lab equipment and furniture for the Kennesaw facility.

Net cash flows from financing activities during the nine months ended September 30, 2011 increased approximately \$1,094,000 to \$5,190,000 compared to \$4,096,000 during the nine months ended September 30, 2010. Cash flows from financing activities during the current year include approximately \$3,744,000 related to our October 2010 Private Placement, \$1,300,000 borrowed from our Revolving Secured Line of Credit, approximately \$296,000 received from the exercise of stock options, the repayment of approximately \$99,000 outstanding under a line of credit assumed in the acquisition of Surgical Biologics, and the payment of approximately \$51,000 in principal and interest on three notes assumed in the acquisition of Surgical Biologics.

Due to the material amount of non-cash related items included in the Company results of operations, the Company has developed an Adjusted EBITDA metric which provides management with a clearer view of operational cash burn (see the table below). The adjusted EBITDA loss for the quarter was approximately \$934,000 which is a reduction of approximately \$489,000 or 34% as compared to the previous quarter. This improvement was the result of increased revenue combined with reduced spending.

We use various numerical measures in conference calls, investor meetings and other forums which are or may be considered “Non-GAAP financial measures” under Regulation G. We have provided below for your reference, supplemental financial disclosure for these measures, including the most directly comparable GAAP measure and an associated reconciliation. The following table provides reconciliation of reported Net Loss on a GAAP basis to Adjusted EBITDA defined as Earnings before Interest, Taxes, Depreciation, Amortization and Share Based Compensation:

|   | Three Months Ended<br>September 30, |                | Nine Months Ended<br>September 30, |                | Three<br>Months Ended<br>June 30, |
|---|-------------------------------------|----------------|------------------------------------|----------------|-----------------------------------|
|   | 2011                                | 2010           | 2011                               | 2010           | 2011                              |
| Net Loss (Per GAAP)   | \$ (1,765,723)                      | \$ (2,854,442) | \$ (7,616,791)                     | \$ (8,693,096) | \$ (2,503,505 )                   |
| Add back:   |                                     |                |                                    |                |                                   |
| Income Taxes  | -                                   | -              | -                                  | -              | -                                 |
| Financing (expense) associated<br>with warrants issued in<br>connection with convertible<br>promissory note | -                                   | -              | -                                  | (595,679 )     | -                                 |
|   | (85,989 )                           | -              | (219,506 )                         | -              | (60,599 )                         |



Financing (expense) associated  
with beneficial conversion of  
note payable issued in  
conjunction with acquisition

|  |               |                |                |                |                 |
|--|---------------|----------------|----------------|----------------|-----------------|
| Other interest (exp)/inc., net   | (27,377 )     | (584 )         | (72,145 )      | 2,813          | (26,471 )       |
| Depreciation Expense   | 98,989        | 114,332        | 330,851        | 337,592        | 115,682         |
| Amortization Expense   | 333,977       | 166,983        | 1,001,931      | 500,949        | 333,977         |
| Employee Share Based<br>Compensation   | 222,792       | 269,477        | 1,032,261      | 731,216        | 429,096         |
| Other Share Based<br>Compensation  | 62,946        | 63,490         | 285,154        | 105,062        | 114,648         |
| Loss Before Interest, Taxes,<br>Depreciation, Amortization and<br>Share Based Compensation | \$ (933,653 ) | \$ (2,239,576) | \$ (4,674,943) | \$ (6,425,411) | \$ (1,423,032 ) |

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## Contractual Obligations

Contractual obligations associated with our ongoing business activities are expected to result in cash payments in future periods. The table below summarizes the amounts and estimated timing of these future cash payments as of September 30, 2011:

| Contractual Obligations                             | TOTAL        | Payments due by period |           |           | More than 5 years |
|---|--------------|------------------------|-----------|-----------|-------------------|
|   |              | less than 1 year       | 1-3 years | 3-5 years |                   |
| Convertible debt, line of credit with related party | \$ 1,268,344 | —                      | 1,268,344 | —         | —                 |
| Convertible debt, note related to acquisition of SB | 1,041,416    | 1,041,416              | —         | —         | —                 |
| Employment agreements                               | 586,537      | 488,537                | 98,000    | —         | —                 |
| Operating lease obligations                         | 1,018,922    | 490,863                | 528,059   | —         | —                 |
| Royalty payments                                    | 130,000      | 35,000                 | 95,000    | —         | —                 |
| Notes payable                                       | 38,568       | 38,568                 | —         | —         | —                 |
|   | \$ 4,083,788 | 2,094,384              | 1,989,403 | —         | —                 |

## Critical Accounting Policies

In preparing our financial statements we follow accounting principles generally accepted in the United States, which require us to make certain estimates and apply judgments that affect our financial position and results of operations. We continually review our accounting policies and financial information disclosures. A summary of our significant accounting policies that require the use of estimates and judgments in preparing the financial statements was provided in our Annual Report on Form 10-K for the year ended December 31, 2010. During the first nine months of fiscal 2011, there were no material changes to the accounting policies and assumptions previously disclosed.

## Recent Accounting Pronouncements

In December 2010, the FASB issued Accounting Standards Update (ASU) 2010-28: Intangibles — Goodwill and Other: When to Perform Step 2 of the Goodwill Impairment Test for Reporting Units with Zero or Negative Carrying Amounts (Topic 350). The amendments to the Codification in this update modify Step 1 of the goodwill impairment test for reporting units with zero or negative carrying amounts. For those reporting units, an entity is required to perform Step 2 of the goodwill impairment test if it is more likely than not that a goodwill impairment exists. Goodwill of a reporting unit is required to be tested for impairment between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. This update is effective starting in the first quarter of 2011 with early adoption not permitted. Adoption of this update did not have a material impact on our financial statements.

In December 2010, the FASB issued ASU 2010-29: Business Combinations: Disclosure of Supplementary Pro Forma Information for Business Combinations (Topic 805). The amendments to the Codification in this ASU apply to any public entity that enters into business combination that are material on an individual or aggregate basis and specify that the entity presents comparative financial statements, the entity should disclose revenue and earnings of the combined entity as though the business combination(s) that occurred during the current year had occurred as of the beginning of the comparable prior annual reporting period only. The update also expands the supplemental pro forma disclosures to include a description of the nature and amount of material, nonrecurring pro forma adjustments directly attributable to the business combination included in the reported pro forma revenue and earnings. The update is effective prospectively for business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning in January 2011 with early adoption permitted. We adopted this update for the acquisition completed in 2011.

Recently issued accounting pronouncements not yet adopted:

In September 2011, the FASB issued ASU Update No. 2011-08, Intangibles – Goodwill and Other (Topic 350): Testing Goodwill for Impairment. The amendment simplifies how entities test goodwill for impairment. The amendments in the Update permit an entity to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform the two-step goodwill impairment test described in Topic 350. The more-likely-than-not threshold is defined as having a likelihood of more than 50 percent. Previous guidance under Topic 350 required an entity to test goodwill for impairment, on at least an annual basis, by comparing the fair value of a reporting unit with its carrying amount, including goodwill (step one). If the fair value of a reporting unit is less than its carrying amount, then the second step of the test must be performed to measure the amount of the impairment loss, if any. Under the amendments in this Update, an entity is not required to calculate the fair value of a reporting unit unless the entity determines that it is more likely than not that its fair value is less than its carrying amount. The amendments are effective for annual and interim goodwill impairment tests performed for fiscal years beginning after December 15, 2011, and early adoption is permitted. Its adoption is not expected to significantly impact the Company's consolidated financial statements.

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In June 2011, the FASB issued ASU Update No. 2011-05, Comprehensive Income (Topic 220): Presentation of Comprehensive Income. The amendments to the Codification in this ASU will require companies to present the components of net income and other comprehensive income either as one continuous statement or as two consecutive statements. It eliminates the option to present components of other comprehensive income as part of the statement of changes in stockholders' equity. The standard does not change the items which must be reported in other comprehensive income, how such items are measured or when they must be reclassified to net income. This standard is effective for interim and annual periods beginning after December 15, 2011. Because this ASU impacts presentation only, it will have no effect on our financial condition, results of operations or cash flows.

In May 2011, the FASB issued ASU 2011-04, Fair Value Measurements (Topic 820): Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRS. The amendments to the Codification in this ASU will provide a consistent definition of fair value and ensure that the fair value measurement and disclosure requirements are similar between U.S. GAAP and IFRS. ASU 2011-04 changes certain fair value measurement principles and enhances the disclosure requirements particularly for Level 3 fair value measurements. This guidance is effective for the Company beginning on January 1, 2012. Its adoption is not expected to significantly impact the Company's consolidated financial statements.

Off-Balance Sheet Arrangements

We have no off-balance sheet arrangements.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

The Company's business is anticipated to be directly dependent on foreign operations as the Company's sales to customers outside the U.S. become significant. A portion of the Company's total revenue is anticipated to be dependent on selling to distributors outside the U.S., some of which will be invoiced in foreign currencies, primarily the EURO. There is also risk related to the changes in foreign currency exchange rates as it relates to sales operating expenses paid in EURO's. We are currently considering taking affirmative steps to hedge the risk of fluctuations in foreign currency exchange rates as revenues continue to increase. We do not expect our financial position, results of operations or cash flows to be materially impacted due to a sudden change in foreign currency exchange rate fluctuations relative to the U.S. Dollar over the next three months.

Our exposure to market risk relates to our cash and investments.

The primary objective of our investment activities is to preserve principal while at the same time maximizing yields without significantly increasing risk. To achieve this objective, we invest our excess cash in debt instruments of the U.S. Government and its agencies, bank obligations, repurchase agreements and high-quality corporate issuers, and, by policy, restrict our exposure to any single corporate issuer by imposing concentration limits. To minimize the exposure due to adverse shifts in interest rates, we maintain investments at an average maturity of generally less than three months.

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Item 4. Controls and Procedures

Disclosure Controls and Procedures

As required by Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), we have carried out an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this report. This evaluation was carried out under the supervision and with the participation of our management, including our Chief Executive Officer and Principal Financial Officer. Based upon that evaluation, our Chief Executive Officer and Principal Financial Officer concluded that our controls and procedures were effective as of the end of the period covered by this report.

Disclosure controls and procedures are controls and other procedures that are designed to ensure that information required to be disclosed in our reports filed or submitted under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include controls and procedures designed to ensure that information required to be disclosed in our reports filed under the Exchange Act is accumulated and communicated to management, including our Chief Executive Officer and Principal Financial Officer, as appropriate, to allow timely decisions regarding disclosures.

Changes in Internal Control Over Financial Reporting

There was no change in our internal control over financial reporting that occurred during the three and nine months ended September 30, 2011, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Limitations on the Effectiveness of Controls

We have confidence in our internal controls and procedures. Nevertheless, our management, including our Chief Executive Officer and Principal Financial Officer, does not expect that our disclosure procedures and controls or our internal controls will prevent all errors or intentional fraud. An internal control system, no matter how well-conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of such internal controls are met. Further, the design of an internal control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all internal control systems, no evaluation of controls can provide absolute assurance that all our control issues and instances of fraud, if any, have been detected.

PART II – OTHER INFORMATION

Item 1. Legal Proceedings

None.

Item 1A. Risk Factors

As of the date of this report, there have been no material changes to the risk factors included in Item 1A to our Annual Report on Form 10-K for the year ended December 31, 2010, except for the following:

Market Concentrations and Credit Risk

Distribution – The Company’s principal concentration of risk is related to its limited distribution channels. Two customers accounted for approximately 33% of revenues for the three months ended September 30, 2011, including one customer who represented 19% and another customer which represented 15% of total revenue.

The Company’s accounts receivable are derived from customers primarily located in the United States of America. Two customers accounted for 26% of the total accounts receivable as of September 30, 2011. Each customer represented approximately 13% of total receivables as of the end of the most recent quarter.

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

From January 1, 2011, through September 30, 2011, the Company sold an additional 3,778,321 shares of Common Stock and issued an additional 1,889,161 warrants and received net cash proceeds of approximately \$3,744,000. See Notes 8 and 9 of “Notes to the Unaudited Condensed Consolidated Financial Statements” for the terms of the Warrants. These sales were made in conjunction with the Company’s most recent private placement, which commenced in October 2010 (“October 2010 Private Placement”).

The Company relied on Section 4(2) of the Securities Act of 1933 (the “Securities Act”) and Rule 506 of Regulation D under the Securities Act, as amended, to issue the securities described above because they were offered to accredited investors and a limited number of unaccredited investors who purchased for investment in transactions that did not involve a general solicitation.

Form 10-K for the twelve months ended December 31, 2010 filed March 31, 2011, and Form D dated November 29, 2010, also provide information related to unregistered sales of equity securities during the twelve months ended December 31, 2010.

We did not repurchase any shares during the three and nine months ended September 30, 2011, and currently have no share repurchase plans or programs.

## Item 3. Default Upon Senior Securities

None.

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

None.

## Item 5. Other Information

None.

## Item 6. Exhibits

Exhibit

Number Reference Description

|               |   |
|---------------|---|
| <u>10.91#</u> | Change In Control Severance Compensation and Restrictive Covenant Agreement between MiMedx Group Inc and Parker H Petit dated November 11, 2011 |
|---------------|---|

|               |   |
|---------------|---|
| <u>10.92#</u> | Change In Control Severance Compensation and Restrictive Covenant Agreement between MiMedx Group Inc and William C Taylor dated November 11, 2011 |
|---------------|---|

|               |   |
|---------------|---|
| <u>10.93#</u> | Change In Control Severance Compensation and Restrictive Covenant Agreement between MiMedx Group Inc and Michael J Senken dated November 11, 2011 |
|---------------|---|

|               |  |
|---------------|--|
| <u>10.94#</u> | 5% Convertible Senior Secured Promissory Notes (Series \$2.5 Million 2011) dated November 14, 2011 |
|---------------|--|

|             |   |  |
|-------------|---|--|
| <u>31.1</u> | # | Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 |
| <u>31.2</u> | # | Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 |
| <u>32.1</u> | # | Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 |
| <u>32.2</u> | # | Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 |
| 101.INS     |   | Instance Document  |
| 101.SCH     |   | XBRL Taxonomy Extension Schema Document  |
| 101.CAL     |   | XBRL Taxonomy Extension Calculation Linkbase Document  |
| 101.DEF     |   | XBRL Taxonomy Extension Definition Linkbase Document   |
| 101.LAB     |   | XBRL Taxonomy Extension Label Linkbase Document  |
| 101.PRE     |   | XBRL Taxonomy Extension Presentation Linkbase Document   |

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#Filed herewith



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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

November 14, 2011

By: /s/ Michael J. Senken  
Michael J. Senken  
Chief Financial Officer