

**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 June 30, 2016

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 001-35887

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)

1775 West Oak Commons Ct NE

Marietta, GA

(Address of principal executive offices)

30062

(Zip Code)

(770) 651-9100

(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
(Do not check if a smaller reporting company) Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes No

As of July 15, 2016, there were 110,042,283 shares of the registrant's common stock outstanding.

Table of Contents

Part I FINANCIAL INFORMATION		
Item 1	Condensed Consolidated Financial Statements	
	Condensed Consolidated Balance Sheets (unaudited) June 30, 2016 and December 31, 2015	4
	Condensed Consolidated Statements of Operations (unaudited) Three and Six Months Ended June 30, 2016 and 2015	5
	Condensed Consolidated Statements of Stockholders' Equity (unaudited) for Six Months Ended June 30, 2016	6
	Condensed Consolidated Statements of Cash Flows (unaudited) Six Months Ended June 30, 2016 and 2015	7
	Notes to the Unaudited Condensed Consolidated Financial Statements Three and Six Months Ended June 30, 2016 and 2015	8
Item 2	Management's Discussion and Analysis of Financial Condition and Results of Operations	23
Item 3	Quantitative and Qualitative Disclosures About Market Risk	28
Item 4	Controls and Procedures	29
Part II OTHER INFORMATION		
Item 1	Legal Proceedings	29
Item 1A	Risk Factors	29
Item 2	Unregistered Sales of Equity Securities and Use of Proceeds	29
Item 3	Defaults upon Senior Securities	29
Item 4	Mine Safety Disclosures	29
Item 5	Other Information	29
Item 6	Exhibits	30
	Signatures	32

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 our 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,” “expectation,” “anticipate,” “estimate,” “intend,” “seeks,” “plan,” “project,” “continue,” “predict,” “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.

Our actual results may differ materially from those expressed or implied in these forward-looking statements. Factors that may cause such a difference include, but are not limited to, those discussed in Part II, Item 1A, “Risk Factors,” below and in our most recent Annual Report on Form 10-K, as well as other reports we file with the SEC. Except as expressly required by the federal securities laws, we undertake no obligation to update any such factors, or to publicly announce the results of, or changes to any of the forward-looking statements contained herein to reflect future events, developments, changed circumstances, or for any other reason.

As used herein, the terms “MiMedx,” “the Company,” “we,” “our” and “us” refer to MiMedx Group, Inc., a Florida corporation, and its consolidated subsidiaries as a combined entity, except where it is clear that the terms mean only MiMedx Group, Inc.

Part I - FINANCIAL INFORMATION
Item 1. Condensed Consolidated Financial Statements

MIMEDX GROUP, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED BALANCE SHEETS
(in thousands, except share data)

	June 30, 2016 (unaudited)	December 31, 2015
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 23,803	\$ 28,486
Short term investments	—	3,000
Accounts receivable, net	54,861	53,755
Inventory, net	17,207	7,460
Prepaid expenses and other current assets	5,970	3,609
Total current assets	<u>101,841</u>	<u>96,310</u>
Property and equipment, net of accumulated depreciation	13,049	9,475
Goodwill	26,951	4,040
Intangible assets, net of accumulated amortization	27,693	10,763
Deferred tax asset, net	7,077	14,838
Deferred financing costs and other assets	444	487
Total assets	<u>\$ 177,055</u>	<u>\$ 135,913</u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 9,678	\$ 6,633
Accrued compensation	10,245	15,034
Accrued expenses	6,988	4,644
Current portion of earn out liability	9,642	—
Other current liabilities	1,985	466
Total current liabilities	<u>38,538</u>	<u>26,777</u>
Earn out liability	15,978	—
Other liabilities	934	1,148
Total liabilities	<u>55,450</u>	<u>27,925</u>
Commitments and contingencies (Note 14)		
Stockholders' equity:		
Preferred stock; \$.001 par value; 5,000,000 shares authorized and 0 shares issued and outstanding	—	—
Common stock; \$.001 par value; 150,000,000 shares authorized; 110,025,697 issued and 110,022,283 outstanding at June 30, 2016 and 109,467,416 issued and 107,361,471 outstanding at December 31, 2015	110	109
Additional paid-in capital	156,457	163,133
Treasury stock at cost: 3,414 shares at June 30, 2016 and 2,105,945 shares at December 31, 2015	(4)	(17,124)
Accumulated deficit	(34,958)	(38,130)
Total stockholders' equity	<u>121,605</u>	<u>107,988</u>
Total liabilities and stockholders' equity	<u>\$ 177,055</u>	<u>\$ 135,913</u>

See notes to condensed consolidated financial statements

MIMEDX GROUP, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(in thousands, except share and per share data)
(unaudited)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2016	2015	2016	2015
Net sales	\$ 57,342	\$ 45,679	\$ 110,710	\$ 86,446
Cost of sales	7,394	5,089	15,341	10,237
Gross margin	49,948	40,590	95,369	76,209
Operating expenses:				
Research and development expenses	3,168	2,054	5,664	3,885
Selling, general and administrative expenses	42,772	32,651	83,420	61,960
Amortization of intangible assets	447	233	1,257	465
Operating income	3,561	5,652	5,028	9,899
Other income (expense), net				
Interest income (expense), net	(111)	1	(167)	(13)
Income before income tax provision	3,450	5,653	4,861	9,886
Income tax provision	(1,475)	(223)	(1,689)	(369)
Net income	\$ 1,975	\$ 5,430	\$ 3,172	\$ 9,517
Net income per common share - basic	\$ 0.02	\$ 0.05	\$ 0.03	\$ 0.09
Net income per common share - diluted	\$ 0.02	\$ 0.05	\$ 0.03	\$ 0.08
Weighted average shares outstanding - basic	106,191,932	106,211,120	105,873,727	106,013,752
Weighted average shares outstanding - diluted	112,148,415	114,186,329	112,095,051	113,892,087

See notes to condensed consolidated financial statements

MIMEDX GROUP, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY
(in thousands, except share data)
(unaudited)

	Common Stock Issued			Treasury Stock		Accumulated Deficit	Total
	Shares	Amount	Additional Paid - in Capital	Shares	Amount		
Balance December 31, 2015	109,467,416	\$ 109	\$ 163,133	2,105,945	\$ (17,124)	\$ (38,130)	\$ 107,988
Share-based compensation expense	—	—	9,124	—	—	—	9,124
Exercise of stock options	223,928	—	(2,745)	(580,113)	4,761	—	2,016
Issuance of restricted stock	334,353	1	(13,422)	(1,660,079)	13,421	—	—
Restricted stock shares cancelled/forfeited	—	—	825	102,230	(825)	—	—
Shares issued for services performed	—	—	4	(20,406)	169	—	173
Stock repurchase	—	—	—	415,252	(3,530)	—	(3,530)
Shares repurchased for tax withholding	—	—	—	81,594	(684)	—	(684)
Shares issued in conjunction with acquisition	—	—	(462)	(441,009)	3,808	—	3,346
Net income	—	—	—	—	—	3,172	3,172
Balance June 30, 2016	110,025,697	\$ 110	\$ 156,457	3,414	\$ (4)	\$ (34,958)	\$ 121,605

See notes to condensed consolidated financial statements

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

	Six Months Ended June 30,	
	2016	2015
Cash flows from operating activities:		
Net income	\$ 3,172	\$ 9,517
Adjustments to reconcile net income to net cash from operating activities:		
Depreciation	1,555	776
Amortization of intangible assets	1,257	465
Amortization of inventory fair value step-up	1,224	—
Amortization of deferred financing costs	91	—
Share-based compensation	9,124	8,186
Increase (decrease) in cash, net of effects of acquisition, resulting from changes in:		
Accounts receivable	894	(12,776)
Inventory	(2,245)	1,274
Prepaid expenses and other current assets	(1,781)	(1,106)
Other assets	(264)	(26)
Accounts payable	(5,597)	2,060
Accrued compensation	(4,789)	(1,862)
Accrued expenses	2,344	1,221
Other liabilities	1,318	(586)
Net cash flows from operating activities	<u>6,303</u>	<u>7,143</u>
Cash flows from investing activities:		
Purchases of equipment	(3,755)	(2,513)
Purchase of Stability Inc., net of cash acquired	(7,631)	—
Fixed maturity securities redemption	3,000	1,750
Patent application costs	(327)	(402)
Net cash flows from investing activities	<u>(8,713)</u>	<u>(1,165)</u>
Cash flows from financing activities:		
Proceeds from exercise of stock options	2,016	2,741
Stock repurchase under repurchase plan	(3,530)	(16,641)
Stock repurchase for tax withholdings on vesting of restricted stock	(684)	—
Deferred financing costs	(61)	—
Payments under capital lease obligations	(14)	(59)
Net cash flows from financing activities	<u>(2,273)</u>	<u>(13,959)</u>
Net change in cash	(4,683)	(7,981)
Cash and cash equivalents, beginning of period	28,486	46,582
Cash and cash equivalents, end of period	<u>\$ 23,803</u>	<u>\$ 38,601</u>

See notes to condensed consolidated financial statements

MIMEDX GROUP, INC.
NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
FOR THE THREE AND SIX MONTHS ENDED JUNE 30, 2016 AND 2015

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”) from interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. Changes to GAAP are established by the Financial Accounting Standards Board (“FASB”) in the form of Accounting Standards Updates (“ASU”) to the FASB’s Accounting Standards Codification (“ASC”). 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 six months ended June 30, 2016 and 2015, are not necessarily indicative of the results that may be expected for the fiscal year. The balance sheet at December 31, 2015, 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, 2015, included in the Company’s Annual Report on Form 10-K for the year ended December 31, 2015, filed with the SEC on February 29, 2016.

The Company operates in one business segment, Regenerative Biomaterials, which includes the design, manufacture, and marketing of products and tissue processing services for the Wound Care, Surgical, Sports Medicine, Ophthalmic and Dental market categories. The Company’s biomaterial platform technologies include tissue technologies, AmnioFix® and EpiFix®, amniotic fluid derived allograft, OrthoFlo, and anticipated device technology, CollaFix™, which the Company has yet to commercialize. Through the recent acquisition of Stability Inc., our newest proprietary platforms include Physio®, a unique bone grafting material comprised of 100% bone tissue with no added carrier, thus maximizing bone forming potential, a demineralized bone matrix (DBM) to complement our product portfolio offerings within the Orthopedic market and AlloBurn™, a skin product for burns.

2. Significant Accounting Policies

Please see Note 2 to the Company’s Consolidated Financial Statements included in the Company’s Form 10-K for the fiscal year ended December 31, 2015, for a description of all significant accounting policies.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

Accounts Receivable

Accounts receivable represent amounts due from customers for which revenue has been recognized. Generally, the Company does not require collateral or any other security to support its receivables.

The allowance for doubtful accounts is the Company’s best estimate of the amount of probable credit losses in the Company’s existing receivables. The Company determines the allowance based on factors such as historical collection experience, customers’ current creditworthiness, customer concentrations, age of accounts receivable balance and general economic conditions that may affect the customers’ ability to pay.

Inventories

Inventory is valued at the lower of cost or market value. The Company assesses the valuation of its inventory on a periodic basis and makes adjustments to the value for estimated excess and obsolete inventory based on estimates about future demand. The excess balance determined by this analysis becomes the basis for the Company’s excess inventory charge. The Company’s excess inventory review process includes analysis of sales forecasts, managing product rollovers and working with operations to maximize recovery of excess inventory. The value of inventory as of June 30, 2016 includes a fair value step - up connected with the January 2016 acquisition of Stability Inc. of approximately \$800,000, which is comprised of approximately \$2.0 million as of the date of the acquisition less amortization of approximately \$1.2 million during the six months ended June 30, 2016. Please see Note 4 contained herein.

Revenue Recognition

The Company sells its products through a combination of a direct sales force and independent stocking distributors and representatives in the U.S. and independent distributors in international markets. The Company recognizes revenue when title to the goods transfers to customers, provided there are no material remaining performance obligations required of the Company or any matters of customer acceptance. In cases where the Company utilizes distributors or ships product directly to the end user, it recognizes revenue upon shipment provided all other revenue recognition criteria have been met. A portion of the Company's revenue is generated from inventory maintained at hospitals, clinics and doctor's offices. For these products, revenue is recognized at the time the product has been used or implanted. The Company records estimated sales returns, discounts and allowances as a reduction of net sales in the same period revenue is recognized.

Acquisitions

Results of operations of acquired companies are included in the Company's results of operations as of the respective acquisition dates. The purchase price of each acquisition is allocated to the net assets acquired based on estimates of their fair values at the date of the acquisition. Any purchase price in excess of these net assets is recorded as goodwill. The allocation of purchase price in certain cases may be subject to revision based on the final determination of fair values during the measurement period, which may be up to one year from the acquisition date.

Contingent consideration is recognized at the estimated fair value on the acquisition date. Subsequent changes to the fair value of contingent payments are recognized in earnings. Contingent payments related to acquisitions consist of an earn out based on sales less direct production costs, and are valued using discounted cash flow techniques. The fair value of these payments is based upon probability-weighted future revenue estimates and increases or decreases as revenue estimates or expectation of timing of payments changes.

Patent Costs

The Company incurs certain legal and related costs in connection with patent applications for tissue-based products and processes. The Company capitalizes such costs to be amortized over the expected life of the patent to the extent that an economic benefit is anticipated from the resulting patent or alternative future use is available to the Company and are included in Intangible Assets in the Condensed Consolidated Balance Sheets. The Company capitalized approximately \$327,000 of patent costs during the first six months of 2016. The Company capitalized approximately \$402,000 of patent costs during the first six months of 2015.

Treasury Stock

The Company accounts for the purchase of treasury stock under the cost method. Treasury stock which is reissued for the exercise of option grants and the issuance of restricted stock grants is accounted for on a first - in first - out (FIFO) basis.

Recent Accounting Pronouncements

The Company considers the applicability and impact of all Accounting Standards Updates ("ASUs") issued both effective and not yet effective. In May 2014, the FASB issued ASU 2014-09, "Revenue Recognition - Revenue from Contracts with Customers" (ASU 2014-09) that requires companies to recognize revenue when a customer obtains control rather than when companies have transferred substantially all risks and rewards of a good or service. This update is effective for annual reporting periods beginning on or after December 15, 2017 and interim periods therein and requires expanded disclosures. The Company is currently assessing the impact the adoption of ASU 2014-09 will have on our condensed consolidated financial statements.

In November 2015, the FASB issued ASU No. 2015-17, 'Balance Sheet Classification of Deferred Taxes'. ASU 2015-17 simplifies the presentation of deferred taxes by requiring deferred tax assets and liabilities be classified as noncurrent on the balance sheet. ASU 2015-17 is effective for public companies for annual reporting periods beginning after December 15, 2016, and interim periods within those fiscal years. The guidance may be adopted prospectively or retrospectively and early adoption is permitted. The Company adopted this standard, prospectively, at the beginning of the fourth quarter 2015 to simplify reporting with the release of the valuation allowance as disclosed in Note 12. Prior periods were not retrospectively adjusted.

In February 2016, the FASB issued ASU No. 2016-02, 'Leases (Topic 842)'. The core principle of Topic 842 is that a lessee should recognize the assets and liabilities that arise from both capital and operating leases. ASU 2016-02 is effective for public companies for annual reporting periods beginning after December 15, 2018, and interim periods within those fiscal years. The guidance may be adopted prospectively or retrospectively and early adoption is permitted. The Company is currently assessing the impact the adoption of ASU 2016-02 will have on its consolidated financial statements.

In March 2016, the FASB issued ASU No. 2016-09, "Compensation - Stock Compensation (Topic 718)". The standard is

intended to simplify several areas of accounting for share - based compensation arrangements, including the income tax impact, classification on the statement of cash flows and forfeitures. This ASU is effective for fiscal years beginning after December 15, 2016. The Company is currently assessing the impact the adoption of ASU 2016-09 will have on its consolidated financial statements.

All other ASUs issued and not yet effective for the six months ended June 30, 2016, and through the date of this report, were assessed and determined to be either not applicable or are expected to have minimal impact on the Company's financial position or results of operations.

3. Liquidity and Management's Plans

As of June 30, 2016, the Company had approximately \$23,803,000 of cash and cash equivalents. The Company reported total current assets of approximately \$101,841,000 and current liabilities of approximately \$38,538,000 as of June 30, 2016. The Company believes that its anticipated cash from operating and financing activities, existing cash and cash equivalents, and availability under its line of credit will enable the Company to meet its operational liquidity needs and fund its planned investing activities for the next twelve months.

4. Acquisition of Stability Inc.

On January 13, 2016, the Company completed the acquisition of Stability Inc., d/b/a Stability Biologics, a provider of human tissue products to surgeons, facilities, and distributors serving the surgical, spine, and orthopedic sectors of the healthcare industry. As a result of this transaction, the Company acquired all of the outstanding shares of Stability in exchange for \$6,000,000 cash, \$3,346,000 in stock, represented by 441,009 shares of our common stock, and assumed debt of \$1,771,000. Additional one time costs incurred in connection with the transaction totaled \$851,000 and are included withing selling, general and administrative expenses on the condensed consolidated statements of operations. Contingent consideration may be payable in a formula determined by sales less certain expenses for the years 2016 and 2017. As of June 30, 2016, the contingent consideration was valued at \$25,620,000 and is shown in the schedule below as fair value of earn-out. The Company used a third party specialist to assist us with the valuation. The contingent consideration 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.

The actual purchase price was based on cash paid, the fair value of our stock on the date of the acquisition, and direct costs associated with the combination. The actual purchase price has been preliminarily allocated as of June 30, 2016 (in thousands) and is subject to change:

Cash paid at closing	\$	6,000
Working capital adjustment		(480)
Common stock issued (441,009 shares valued at \$9.07 per share)		3,346
Assumed debt		1,771
Fair value of earn-out		25,620
Total fair value of purchase price	\$	<u>36,257</u>
Net assets acquired:		
Debt-free working capital	\$	2,179
Other assets, net		199
Property, plant and equipment		1,375
Deferred tax liability		(8,268)
Subtotal		<u>(4,515)</u>
Intangible assets:		
Customer relationships		6,090
Patents and know-how		9,170
Trade names and trademarks		830
Non compete agreements		1,080
Licenses and permits		690
Subtotal		<u>17,860</u>
Goodwill		22,912
Total Assets Purchased	\$	<u>36,257</u>
Working capital and other assets were composed of the following (in thousands):		
Working capital		
Cash	\$	140
Prepaid Expenses and other current assets		100
Accounts receivable		2,001
Federal and state taxes receivable		28
Inventory		8,725
Accounts payable and accrued expenses		(8,815)
Debt-free working capital	\$	2,179
Current portion of long term debt		
Current portion of long term debt	\$	(194)
Long-term debt		(560)
Line of Credit		(932)
Shareholder loan		(85)
Net working capital	\$	408
Other assets:		
Other long term assets	\$	199

The acquisition was accounted for as a purchase business combination as defined by FASB Topic 805 - Business Combinations. The fair value of the contingent consideration is measured as a Level 3 instrument. The contingent consideration liability is recorded at fair value on the acquisition date and will be remeasured quarterly until purchase accounting is completed based on the assessed fair value and adjusted if necessary. The increases or decreases in the fair value of contingent consideration can result from changes in anticipated revenue levels and changes in assumed discount periods and rates. As the fair value measured is based on significant inputs that are not observable in the market, they are categorized as Level 3. The income

valuation approach was applied in determining the fair value of the contingent consideration using a discounted cash flow valuation technique with significant unobservable inputs comprised of projected sales and certain expenses. The values assigned to intangible assets are subject to amortization. The intangible assets were assigned the following lives for amortization purposes:

	Estimated useful life (in years)
Intangible asset:	
Customer relationships	12
Patents and know-how	20
Trade name and Trademarks	Indefinite
Non compete agreements	4
Licenses and permits	2

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 and is preliminary as of June 30, 2016 and is subject to change. Goodwill is tested for impairment on an annual basis as defined by FASB Topic 350 - "Intangibles - Goodwill and Other".

The following unaudited pro forma summary financial information presents the consolidated results of operations as if the acquisition had occurred on January 1, 2015. 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.

Unaudited pro forma information for the three and six months ended June 30, 2016 and 2015 (in thousands) is as follows:

	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Revenue	\$ 57,342	\$ 50,492	\$ 111,258	\$ 96,413
Net income	\$ 2,057	\$ 4,919	\$ 3,668	\$ 7,975
Income per share, fully diluted	\$ 0.02	\$ 0.04	\$ 0.03	\$ 0.07

The 2016 supplemental pro forma earnings were adjusted to exclude \$851,000 of acquisition-related legal, audit and other costs, net of tax. The 2015 supplemental pro forma earnings were adjusted to include \$787,000 of amortization costs related to recorded intangible assets with defined useful lives, and \$1,224,000 of inventory step-up charges as a result of the acquisition for comparability to 2016. The number of shares outstanding used in calculating the income per share for 2015 was adjusted to include 441,009 shares issued as part of the purchase price and assumed to be issued on January 1, 2015.

5. Short Term Investments

Short term investments consisted of approximately \$3,000,000 of FDIC insured certificates of deposit held with various financial institutions as of December 31, 2015. The cost of these instruments approximated their fair market value at December 31, 2015.

6. Inventories

Inventories consisted of the following items as of June 30, 2016, and December 31, 2015 (in thousands):

	June 30, 2016	December 31, 2015
Raw materials	\$ 1,154	\$ 602
Work in process	5,888	3,850
Finished goods	11,945	3,405
Inventory, gross	18,987	7,857
Reserve for obsolescence	(1,780)	(397)
Inventory, net	\$ 17,207	\$ 7,460

7. Property and Equipment

Property and equipment consist of the following as of June 30, 2016, and December 31, 2015 (in thousands):

	June 30, 2016	December 31, 2015
Leasehold improvements	\$ 3,245	\$ 2,684
Lab and clean room equipment	8,196	4,564
Furniture and office equipment	6,167	4,577
Construction in progress	2,169	2,629
Property and equipment, gross	19,777	14,454
Less accumulated depreciation	(6,728)	(4,979)
Property and equipment, net	\$ 13,049	\$ 9,475

Included in net property and equipment is approximately \$427,000 of equipment covered under capital leases. The corresponding liability of approximately \$72,000 is included in other liabilities in the accompanying Condensed Consolidated Balance Sheets. Interest rates for these leases range from approximately 3% to 12% with maturity dates from September 2016 to January 2018.

Also included is approximately \$1.0 million in leasehold improvements paid for by the landlord of the Company's main facility with a corresponding liability included in other liabilities which is amortized over the term of the lease.

Depreciation expense for the six months ended June 30, 2016 and 2015, was approximately \$1,555,000 and \$776,000, respectively, and approximately \$821,000 and \$422,000 for the three months ended June 30, 2016 and 2015, respectively.

8. Intangible Assets and Royalty Agreement

Intangible assets are summarized as follows (in thousands):

	Weighted Average Amortization Lives	June 30, 2016 Cost	December 31, 2015 Cost
Licenses (a) (b) (d)	7 years	\$ 1,699	\$ 1,009
Patents & Know How (b) (d)	19 years	17,176	8,001
Customer & Supplier Relationships (b) (d)	13 years	9,851	3,761
Tradenames & Trademarks (b) (d)	indefinite	1,838	1,008
Non-compete agreements (d)	4 years	1,080	—
In Process Research & Development (b)	n/a	25	25
Patents in Process (c)	n/a	2,146	1,823
Total		33,815	15,627
Less Accumulated amortization and impairment charges		(6,122)	(4,864)
Net		\$ 27,693	\$ 10,763

- (a) On January 29, 2007, the Company acquired a license from Shriners Hospitals for Children and University of South Florida Research Foundation, Inc. in the amount of \$996,000. 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 revenue from the licensed products. The Company is also obligated to pay a \$50,000 minimum annual royalty payment over the life of the license.
- (b) On January 5, 2011, the Company acquired Surgical Biologics, LLC. As a result, the Company recorded intangible assets for Customer & Supplier Relationships of \$3,761,000, Patents & Know-How of \$7,690,000, Licenses of \$13,000, Tradenames & Trademarks of \$1,008,000 and In-Process Research & Development of \$25,000. For the six months ended June 30, 2016, approximately \$4,000 of costs associated with patents granted during the period were capitalized and included in Patents & Know-How subject to amortization.
- (c) Patents in Process consist of capitalized external legal and other registration costs in connection with internally developed tissue-based patents that are pending. Once issued, the costs associated with a given patent will be included in Patents & Know-How under intangible assets subject to amortization.
- (d) On January 13, 2016, the Company acquired Stability Inc. As a result, the Company recorded intangible assets for Patents & Know - How of \$9,170,000, Customer Relationships of \$6,090,000, Non - compete agreements of \$1,080,000, Tradenames & Trademarks of \$830,000 and Licenses of \$690,000.

Amortization expense for the six months ended June 30, 2016 and 2015, was approximately \$1,257,000 and \$465,000, respectively, and \$447,000 and \$233,000 for three months ended June 30, 2016 and 2015, respectively.

Expected future amortization of intangible assets as of June 30, 2016, is as follows (in thousands):

Year ending December 31,	Estimated Amortization Expense
2016 (a)	\$ 1,259
2017	2,427
2018	2,072
2019	2,072
2020	1,802
Thereafter	16,223
	<u>\$ 25,855</u>

(a) Estimated amortization expense for the year ending December 31, 2016, includes only amortization to be recorded after June 30, 2016.

9. Credit Facility

On October 12, 2015, the Company and its subsidiaries entered into a Credit Agreement (the "Credit Agreement") with certain lenders and Bank of America, N.A., as administrative agent. The Credit Agreement establishes a senior secured revolving credit facility in favor of the Company with a maturity date of October 12, 2018 and an aggregate lender commitment of up to \$50 million. The Credit Agreement also provides for an uncommitted incremental facility of up to \$35 million, which can be exercised as one or more revolving commitment increases or new term loans, all subject to certain customary terms and conditions set forth in the Credit Agreement. Borrowings under the facility will bear interest at LIBOR plus 1.5% to 2.25%. Fees paid in connection with the initiation of the credit facility totaled approximately \$500,000. These deferred financing costs are being amortized to interest expense over the three-year life of the facility. The Credit Agreement contains customary representations, warranties, covenants, and events of default. As of June 30, 2016, there were no outstanding revolving loans under the credit facility.

10. Net Income (Loss) Per Share

Basic net income (loss) per common share is computed using the weighted-average number of common shares outstanding during the period. Diluted net income per common share is computed using the weighted-average number of common and dilutive common equivalent shares from stock options, restricted stock, and warrants using the treasury stock method.

The following table sets forth the computation of basic and diluted net income (loss) per share (in thousands except share data):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2016	2015	2016	2015
Net income	\$ 1,975	\$ 5,430	\$ 3,172	\$ 9,517
Denominator for basic earnings per share - weighted average shares	106,191,932	106,211,120	105,873,727	106,013,752
Effect of dilutive securities: Stock options, restricted stock, and warrants outstanding(a)	5,956,483	7,975,209	6,221,324	7,878,335
Denominator for diluted earnings per share - weighted average shares adjusted for dilutive securities	112,148,415	114,186,329	112,095,051	113,892,087
Income per common share - basic	\$ 0.02	\$ 0.05	\$ 0.03	\$ 0.09
Income per common share - diluted	\$ 0.02	\$ 0.05	\$ 0.03	\$ 0.08

(a) Securities outstanding that are included in the computation above, utilizing the treasury stock method are as follows:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2016	2015	2016	2015
Outstanding Stock Options	5,644,128	7,411,271	5,805,870	7,393,698
Outstanding Warrants	—	37,909	—	37,708
Restricted Stock Awards	312,355	526,029	415,454	446,929
	5,956,483	7,975,209	6,221,324	7,878,335

11. Equity

Stock Incentive Plans

The Company has four share-based compensation plans: the MiMedx Group, Inc. 2016 Equity and Cash Incentive Plan (the "2016 Plan"), which was approved by shareholders on May 18, 2016, the MiMedx Group, Inc. Assumed 2006 Stock Incentive Plan (the "Assumed 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 equity awards, including 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 2016 Plan to make future grants.

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

	Number of Shares	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value
Outstanding at January 1, 2016	14,019,629	\$ 3.62		
Granted	—	\$ —		
Exercised	(804,041)	\$ 2.51		
Unvested options forfeited	(79,810)	\$ 6.44		
Vested options expired	(29,191)	\$ 6.44		
Outstanding at June 30, 2016	13,106,587	\$ 3.67	6.0	\$ 56,844,050
Vested at June 30, 2016	11,710,880	\$ 3.27	5.8	\$ 55,362,178
Vested or expected to vest at June 30, 2016 (a)	13,047,941	\$ 3.66	6.0	\$ 56,809,041

(a) Includes forfeiture adjusted unvested shares.

The intrinsic value of the options exercised during the six months ended June 30, 2016, was approximately \$4,937,922.

Following is a summary of stock options outstanding and exercisable at June 30, 2016:

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 - \$0.76	441,429	2.9	\$ 0.72	441,429	\$ 0.72
\$0.87 - \$1.35	4,420,470	5.2	1.19	4,420,470	1.19
\$1.40 - \$2.45	1,458,424	4.4	1.92	1,458,424	1.92
\$2.66 - \$3.99	889,430	6.3	3.06	889,430	3.06
\$4.19 - \$6.38	3,310,253	6.9	5.36	2,898,133	5.28
\$6.45 - \$9.78	2,479,415	7.6	7.29	1,586,502	7.23
\$9.90- \$10.99	107,166	8.4	10.43	36,492	10.44
	<u>13,106,587</u>	6.0	\$ 3.67	<u>11,730,880</u>	\$ 3.27

Total unrecognized compensation expense related to granted stock options at June 30, 2016, was approximately \$3,283,152 and will be charged to expense ratably through May 2018.

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 mid point between the weighted average time to vesting and the contractual maturity. The simplified method was used due to the Company’s lack of sufficient historical data to provide a reasonable basis upon which to estimate the expected term due to the limited period of time its equity shares have been publicly traded. 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:

	Six Months Ended June 30,	
	2016	2015
Expected volatility	n/a	54.4 - 58.1 %
Expected life (in years)	n/a	6.0
Expected dividend yield	n/a	—
Risk-free interest rate	n/a	1.51% - 1.68%

There were no options granted during the six months ended June 30, 2016.

Restricted Stock Awards

Activity with respect to restricted stock awards is summarized as follows:

	Number of Shares	Weighted-Average Grant Date Fair Value
Unvested at January 1, 2016	2,613,267	\$9.14
Granted	2,014,838	8.04
Vested	(825,595)	8.63
Forfeited	(102,230)	8.85
Unvested at June 30, 2016	3,700,280	\$8.66

As of June 30, 2016, there was approximately \$24,939,716 of total unrecognized stock-based compensation related to time-based, nonvested restricted stock. That expense is expected to be recognized on a straight-line basis over a weighted-average period of 2.1 years, which approximates the remaining vesting period of these grants. All shares noted above as unvested are considered issued and outstanding at June 30, 2016.

For the three and six months ended June 30, 2016 and 2015, the Company recognized stock-based compensation as follows (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2016	2015	2016	2015
Cost of sales	\$ 95	\$ 90	\$ 190	\$ 184
Research and development	155	203	360	389
Selling, general and administrative	4,253	3,962	8,574	7,613
	\$ 4,503	\$ 4,255	\$ 9,124	\$ 8,186

Treasury Stock

On May 12, 2014, our Board of Directors authorized the repurchase of up to \$10 million of our common stock from time to time, through December 31, 2014. The Board subsequently extended the program until December 31, 2016. In December 2014, the Board increased the authorization to \$20 million and further increased the authorization in 2015 to \$60 million. The timing and amount of repurchases will depend upon the Company's stock price, economic and market conditions, regulatory requirements, and other corporate considerations. The Company may initiate, suspend or discontinue purchases under the stock repurchase program at any time.

For the six months ended June 30, 2016, the Company purchased 415,252 shares of its common stock for a purchase price of approximately \$3,518,000 before brokerage commissions of approximately \$12,000. As of June 30, 2016, the Company had approximately \$10,756,000 of availability remaining under the repurchase program.

Additionally, for the six months ended June 30, 2016, the Company reissued 2,599,377 shares from the Treasury for restricted stock grants and stock option exercises, net of forfeitures, and as partial consideration to the shareholders of Stability, with an aggregate carrying value of approximately \$21,334,000.

12. Income taxes

The effective tax rates for continuing operations of 34.7% and 3.7% for the six months ended June 30, 2016 and June 30, 2015, respectively, were determined using an estimated annual effective tax rate and include, in 2016, the impact of a discrete item of approximately \$350,000. The effective tax rate for the 2016 period increased approximately 31% when compared to the same period of 2015, primarily due to the \$15.4 million valuation allowance release recorded in 2015 and discussed in our Annual Report on Form 10-K for the year ended December 31, 2015. Due to the valuation allowance previously recorded against the Company's U.S. deferred tax assets, the effective tax rate for the six months ended June 30, 2015, did not include the expense of the current period U.S. taxable income. As of the end of June 2016, the projected annual effective tax rate for 2016 is 42.2%.

13. Supplemental disclosure of cash flow and non-cash investing and financing activities:

Selected cash payments, receipts, and noncash activities are as follows (in thousands):

	Six Months Ended June 30,	
	2016	2015
Cash paid for interest	\$ 76	\$ 29
Income taxes paid	631	874
Stock issuance of 441,009 shares in connection with acquisition	3,346	—
Retirement of fixed assets	—	308
Stock issuance of 20,406 and 11,321 shares in exchange for services performed, respectively	173	108

14. Contractual Commitments and Contingencies

Contractual Commitments

In addition to the capital leases noted above in Note 7, the Company has entered into operating lease agreements for facility space and equipment. These leases expire over the next eight years and generally contain renewal options. The Company anticipates that most of these leases will be renewed or replaced upon expiration. The Company also has commitments for meeting space and to various charitable organizations. The estimated annual lease payments, meeting space and charitable organization commitments are as follows (in thousands):

	12-month period ended June 30	
2017	\$	3,310
2018		3,128
2019		2,052
2020		1,366
Thereafter		644
	\$	10,500

Rent expense for the six months ended June 30, 2016 and 2015, was approximately \$859,000 and \$593,000, respectively, and was approximately \$436,000 and \$310,000 for the three months ended June 30, 2016 and 2015, respectively, and is allocated among cost of sales, research and development, and selling, general and administrative expenses.

Letters of Credit

As a condition of the lease for the Company's main facility, the Company is obligated under standby letters of credit in the amount of approximately \$118,000. These obligations are reduced at various times over the life of the lease.

FDA Untitled Letter and Draft Guidance

On August 28, 2013, the FDA issued an Untitled Letter alleging that the Company's micronized allografts do not meet the criteria for regulation solely under Section 361 of the Public Health Service Act and that, as a result, MiMedx would need a biologics license to lawfully market those micronized products. Since the issuance of the Untitled Letter, the Company has

been in discussions with the FDA to communicate its disagreement with the FDA's assertion that the Company's allografts are more than minimally manipulated. To date, the FDA has not changed its position that the Company's micronized products are not eligible for marketing solely under Section 361 of the Public Health Service Act, but discussions are continuing. The Company continues to market its micronized products but is also pursuing the Biologics License Application ("BLA") process for certain of its micronized products.

On December 22, 2014, the FDA issued for comment "Draft Guidance for Industry and FDA Staff: Minimal Manipulation of Human Cells, Tissues, and Cellular and Tissue-Based Products." Essentially the Minimal Manipulation draft guidance takes the same position with respect to micronized amniotic tissue that it took in the Untitled Letter to MiMedx 16 months earlier. The Company submitted comments asserting that the Minimal Manipulation draft guidance represents agency action that goes far beyond the FDA's statutory authority, is inconsistent with existing HCT/P regulations and the FDA's prior positions, and is internally inconsistent and scientifically unsound. On October 28, 2015, the FDA issued for comment, "Draft Guidance for Industry and FDA Staff: Homologous Use of Human Cells, Tissues, and Cellular and Tissue-Based Products." The Company submitted comments on this Homologous Use draft guidance. The FDA has indicated that it will hold a public hearing on September 12 and 13, 2016 to obtain input on the Homologous Use draft guidance and the previously released Minimal Manipulation draft guidance, as well as other recently issued guidance documents on HCT/Ps. The hearing was originally scheduled for April 13, 2016, but was rescheduled to September 2016 in order to allow stakeholders additional time to provide comments due to the considerable interest in the hearing. The Company has requested, and has been granted, an opportunity to speak at the rescheduled hearing. The FDA has also scheduled a related scientific workshop to be held prior to the hearing to identify and discuss the scientific considerations and challenges to help inform the development of HCT/Ps.

If the FDA does allow the Company to continue to market a micronized form of its sheet allografts without a biologics license either prior to or after finalization of the draft guidance documents, it may impose conditions, such as labeling restrictions and compliance with cGMP. Although the Company is preparing for these requirements in connection with its pursuit of a BLA for certain of its micronized products, earlier compliance with these conditions would require significant additional time and cost investments by the Company. It is also possible that the FDA will not allow the Company to market any form of a micronized product without a biologics license even prior to finalization of the draft guidance documents and could even require the Company to recall its micronized products. Revenues from micronized products comprised approximately 12% of the Company's revenues for the fiscal year ended December 31, 2015.

Patent Litigation

MiMedx continues to diligently enforce its intellectual property against several entities. Currently, there are four actions pending, as described below:

The Liventa Action

On April 22, 2014, the Company filed a patent infringement lawsuit in the United States District Court for the Northern District of Georgia against Liventa Bioscience, Inc. ("Liventa"), Medline Industries, Inc. ("Medline") and Musculoskeletal Transplant Foundation, Inc. ("MTF") for permanent injunctive relief and unspecified damages (the "Liventa Action"). In addition to the allegations of infringement of MiMedx's patents, the lawsuit asserts that Liventa and Medline knowingly and willfully made false and misleading representations about their respective products to providers, patients, and in some cases, prospective investors. Though the terms of the agreement are confidential, the parties have reached an amicable settlement of the False Advertising Claims for an undisclosed sum. The patent infringement claims are still pending as described below.

MiMedx asserts that Liventa (formerly known as AFCCell Medical, Inc.), Medline and MTF infringed and continue to infringe certain of the Company's patents relating to the MiMedx dehydrated human amnion/chorion membrane ("dHACM") allografts. MTF is the tissue processor while Liventa and Medline are the distributors of the allegedly infringing products. On May 30, 2014, defendants filed answers to the Complaint, denying the allegations in the Complaint. They also raised affirmative defenses of non-infringement, invalidity, laches and estoppel. MTF and Medline also filed counterclaims seeking declaratory judgments of non-infringement and invalidity. On June 30, 2014, fact discovery began and the parties have engaged in extensive fact discovery. Defendants filed parallel Inter Partes Review ("IPR") proceedings which are discussed below.

In September 2015, the Defendants filed a renewed Motion to Stay in light of the Patent Trial and Appeal Board's ("PTAB") decisions to institute IPRs on the '437 and '687 Patents, seeking a partial stay of the litigation as to the '437, '687, and '494 Patents (i.e., the '437 Patent family). MiMedx opposed the Motion to Stay with respect to the '494 Patent and once again successfully defeated Defendants' motion to stay.

On December 22, 2015, a Markman Hearing was held before a Special Master. Over thirty disputed claim terms were at issue. One week later, on December 30, 2015, the Special Master issued its Report and Recommendation. Except for one term, the Special Master's Report essentially adopted MiMedx's proposed constructions. On March 9, 2016, the Court adopted the Special Master's Report. Since then the Court has entered a scheduling order in this action. Fact discovery has closed and the parties are currently engaging in expert discovery, which is expected to close in early September 2016. We expect the case to go to trial in late 2016.

The Bone Bank Action

On May 16, 2014, the Company also filed a patent infringement lawsuit against Transplant Technology, Inc. d/b/a Bone Bank Allografts ("Bone Bank") and Texas Human Biologics, Ltd. ("Biologics") for permanent injunctive relief and unspecified damages (the "Bone Bank Action"). The Bone Bank Action was filed in the United States District Court for the Western District of Texas. This lawsuit similarly asserts that Bone Bank and Biologics infringed certain of the Company's patents through the manufacturing and sale of their placental-derived tissue graft products. On July 10, 2014, Defendants filed an answer to the Complaint, denying the allegations in the Complaint. They also raised affirmative defenses of non-infringement and invalidity and filed counterclaims seeking declaratory judgments of non-infringement and invalidity. Defendants also filed parallel IPR proceedings which are further discussed below. The Markman hearing in this case was held on October 2, 2015. Except for one term, the Court adopted MiMedx's proposed construction of the disputed terms. Fact discovery has closed and the parties are currently engaging in expert discovery, which is expected to close in August 2016. We expect the case to go to trial in the fall of 2016.

The NuTech Action

On March 2, 2015, the Company filed a patent infringement lawsuit against NuTech Medical, Inc. ("NuTech") and DCI Donor Services, Inc. ("DCI") for permanent injunctive relief and unspecified damages. This lawsuit was filed in the United States District Court for the Northern District of Alabama. The lawsuit alleges that NuTech and DCI have infringed and continue to infringe the Company's patents through the manufacture, use, sale, and/or offering of their tissue graft product. The lawsuit also asserts that NuTech knowingly and willfully made false and misleading representations about its products to customers and/or prospective customers.

On April 17, 2015, NuTech filed a motion to dismiss the case purportedly for lack of patentable subject matter, which the Company opposed. NuTech also filed a motion to stay the case pending disposition of the motion to dismiss, which MiMedx also opposed, and on which the Court declined to rule. Hearing on the motion to dismiss occurred on August 20, 2015. On November 24, 2015, the court ruled on NuTech's Motion to Dismiss, granting in part, and denying in part. MiMedx still has claims against NuTech for infringement, as well as violations of the Lanham Act which are still pending.

On January 8, 2016, the parties submitted their Initial Disclosures, and MiMedx submitted its preliminary infringement contentions. On March 14, 2016, Defendants submitted their preliminary invalidity contentions. On April 15, 2016, the parties exchanged proposed terms for construction and over the next several months the parties will engage in claim construction briefing and related proceedings. Discovery is ongoing.

The Vivex Action

On April 1, 2016, the Company also filed a patent infringement lawsuit against Vivex BioMedical ("Vivex") for permanent injunctive relief and unspecified damages (the "Vivex Action"). The lawsuit was filed in the United States District Court for the Northern District of Georgia. The patent at issue is the 8,709,494 patent (the "494" patent). Vivex answered MiMedx's Complaint and filed Counterclaims of noninfringement and invalidity.

Pending IPRs

In addition to defending the claims in the pending district court litigations, defendants in the Liventa and Bone Bank cases have challenged certain of the Company's patents in several IPR proceedings to avoid the high burden of proof of proving invalidity by "clear and convincing evidence" in the district court litigations. An inter partes review (or "IPR") is a request for a specialized group within the United States Patent and Trademark Office to review the validity of a plaintiff's patent claims. The defendants in the Bone Bank Action challenged the validity of the Company's 8,597,687 (the "687" patent) and the 494 patent; while the defendants in the Liventa Action challenged the validity of the Company's 8,372,437 and 8,323,701 patents (the "437" and "701" patents, respectively).

On June 29, 2015, the Patent Trial and Appeals Board ("PTAB") denied the Bone Bank defendants' request for institution of an IPR with respect to the '494 patent (EpiFix) on all seven challenged grounds. On August 18, 2015, the PTAB also denied defendants' request for institution of an IPR with respect to the '701 patent (AmnioFix) on all six challenged grounds. That is, the PTAB decided in each case that the defendants failed to establish a reasonable likelihood that defendants would prevail in showing any of the challenged claims of the '494 or the '701 patent were unpatentable.

On July 10, 2015 the PTAB issued an opinion allowing a review of the '687 patent to proceed, although on only two of the five challenged grounds. The parties decided to forego oral arguments. On July 7, 2016, the PTAB issued an opinion finding that the challenged claims, which relate to embossment not configuration, were invalid for obviousness. On August 18, 2015, the PTAB issued an opinion allowing a review of the '437 patent to proceed, although only on one of the seven challenged grounds. A decision is expected no later than August of 2016.

15. Subsequent Events

None

Schedule II Valuation and Qualifying Accounts

MIMEDX GROUP, INC. AND SUBSIDIARIES
SCHEDULE II VALUATION AND QUALIFYING ACCOUNTS

Three and Six Months Ended June 30, 2016 and 2015 (in thousands)

	Balance at Beginning of Period	Additions charged to Expense or Revenue	Deductions and write-offs	Balance at End of Period
For the three months ended June 30, 2016				
Allowance for doubtful accounts	\$ 3,872	\$ 233	\$ (19)	\$ 4,086
Allowance for product returns	1,708	2,106	(1,623)	2,191
Allowance for obsolescence	604	1,335	(159)	1,780
For the three months ended June 30, 2015				
Allowance for doubtful accounts	\$ 2,010	\$ 500	\$ (6)	\$ 2,504
Allowance for product returns	944	734	(648)	1,030
Allowance for obsolescence	552	90	(89)	553
For the six months ended June 30, 2016				
Allowance for doubtful accounts	\$ 3,270	\$ 835	\$ (19)	\$ 4,086
Allowance for product returns	1,262	3,467	(2,538)	2,191
Allowance for obsolescence	397	1,570	(187)	1,780
For the six months ended June 30, 2015				
Allowance for doubtful accounts	\$ 1,750	\$ 760	\$ (6)	\$ 2,504
Allowance for product returns	841	1,443	(1,254)	1,030
Allowance for obsolescence	527	221	(195)	553

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

Overview

MiMedx® is an integrated developer, processor and marketer of patent protected and proprietary regenerative biomaterial products and bioimplants processed from human amniotic membrane and other birth tissues and human skin and bone. "**Innovations in Regenerative Biomaterials**" is the framework behind our mission to give physicians products and tissues to help the body heal itself. Our biomaterial product families include: dHACM family with AmnioFix® and EpiFix® brands, Amniotic Fluid family with OrthoFlo brand, Umbilical family with EpiCord™ and AmnioCord™ brands, Placental Collagen family with CollaFix™ brands, Bone family with Physio® brand, and Skin family with AlloBurn™ brand. AmnioFix and EpiFix are our tissue technologies processed from human amniotic membrane derived from donated placentas. Elected in advance of delivery through our donor program, a mother delivering a healthy baby via scheduled full-term Caesarean section birth may donate the placenta in lieu of having it discarded as medical waste. We process the human amniotic membrane utilizing our proprietary PURION® Process, to produce a safe and effective implant. MiMedx is the leading supplier of amniotic tissue, having supplied over 600,000 allografts to date for application in the Wound Care, Burn, Surgical, Orthopedic, Spine, Sports Medicine, Ophthalmic and Dental sectors of healthcare. Recently introduced OrthoFlo is an amniotic fluid derived allograft for homologous use. Amniotic fluid is donated by a consenting mother delivering a full-term healthy baby by scheduled Caesarean section. Through the recent acquisition of Stability Biologics, our newest proprietary platforms include Physio, a unique bone grafting material comprised of 100% bone tissue with no added carrier, thus maximizing bone forming potential, a demineralized bone matrix (DBM) to complement our product portfolio offerings within the Orthopedic market and AlloBurn, a skin product for burns. CollaFix, our next brand in our Placental Collagen family we plan to commercialize, is our collagen fiber technology, developed with our patented cross-linking polymers, designed to mimic the natural composition, structure and mechanical properties of musculoskeletal tissues in order to augment their repair. CollaFix is the only known biological, biodegradable, biomimetic technology that matches human tendon in strength and stiffness. The Company's wholly-owned subsidiary, Stability Biologics, LLC, is accredited by the American Association of Tissue Banks (AATB) and registered with the FDA. The Company distinguishes its revenue in two primary regenerative medicine specialties of "Wound Care" and "SSO." The Company defines SSO as surgical, sports medicine and orthopedics with spinal procedures included in orthopedics and abdominal, and lower pelvic procedures included in surgical.

Recent Events

On December 22, 2014, the FDA issued for comment "Draft Guidance for Industry and FDA Staff: Minimal Manipulation of Human Cells, Tissues, and Cellular and Tissue-Based Products." Essentially, the Minimal Manipulation draft guidance takes the same position with respect to micronized amniotic tissue that it took in the Untitled Letter to the Company 16 months earlier. The Company submitted comments to the Minimal Manipulation draft guidance asserting that the Minimal Manipulation draft guidance represents agency action that goes far beyond the FDA's statutory authority, is inconsistent with existing HCT/P regulations and the FDA's prior positions, and is internally inconsistent and scientifically unsound. On October 28, 2015, the FDA issued for comment, "Draft Guidance for Industry and FDA Staff: Homologous Use of Human Cells, Tissues, and Cellular and Tissue-Based Products." The Company submitted comments on this Homologous Use draft guidance. The FDA has indicated that it will hold a public hearing on September 12 and 13, 2016 to obtain input on the Homologous Use draft guidance and the previously released Minimal Manipulation draft guidance, as well as other recently issued guidance documents on HCT/Ps. The hearing was originally scheduled for April 13, 2016, but was rescheduled to allow stakeholders additional time to provide comments due to the considerable interest in the hearing. The Company has been granted an opportunity to speak at the rescheduled hearing. The FDA has also scheduled a related scientific workshop to be held prior to the hearing to identify and discuss the scientific considerations and challenges to help inform the development of HCT/Ps.

Results of Operations Comparison for the Three Months Ended June 30, 2016, to the Three Months Ended June 30, 2015

Revenue

Total revenue increased approximately \$11.7 million, or 26%, to \$57.3 million for the three months ended June 30, 2016, as compared to \$45.7 million for the three months ended June 30, 2015. Wound care revenue for the three months ended June 30, 2016 grew by \$6.4 million, or approximately 18%, to \$42.0 million, compared to \$35.6 million for the three months ended June 30, 2015. SSO revenue for the three months ended June 30, 2016 grew by \$5.1 million, or approximately 54.3%, to \$14.5 million compared to \$9.4 million for the three months ended June 30, 2015.

Tissue Processing Costs and Cost of Products Sold

Cost of products sold as a percentage of revenue increased to 12.9% from 11.1% compared to the prior year as a result of additional costs incurred in connection with the integration of Stability, an increase in the cost of sales related to the purchase accounting inventory step up of approximately \$597,000 as well as changes in product mix. Cost of goods sold excluding the inventory step up was 11.9%.

Research and Development Expenses

The Company's research and development expenses ("R&D expenses") increased approximately \$1.1 million, or 54%, to \$3.2 million during the three months ended June 30, 2016, compared to approximately \$2.1 million in the prior year. The increase is primarily related to increased investments in scientific studies, clinical trials and personnel costs.

R&D expenses consist primarily of internal personnel costs, expenses of clinical trials, fees paid to external consultants, and the cost of supplies and instruments used in the Company's laboratories.

Selling, General and Administrative Expenses

Selling, General and Administrative expenses for the three months ended June 30, 2016, increased approximately \$10.1 million to \$42.8 million compared to \$32.7 million for the three months ended June 30, 2015. Selling expense increases were driven by costs associated with expanding the Company's direct sales organization, increased commissions due to higher sales volume and an increase in share-based compensation, and the addition of staff and normal operating costs of Stability Inc. Additional spending increases included one time costs of approximately \$138,000 related to the acquisition of Stability Inc., support costs related to medical reimbursement, accounting, information technology infrastructure to help manage the growth of the business, and legal costs due to patent litigation. Selling, General and Administrative expenses consist of personnel costs, professional fees, sales commissions, sales training costs, industry trade show fees and expenses, product promotion and product literature costs, facilities costs and other sales, marketing and administrative costs, depreciation and amortization, and share-based compensation.

Income Taxes

The effective tax rate increased approximately 39% when compared to the same period of 2015, primarily due to the valuation allowance release recorded in 2015 and discussed in our Annual Report on Form 10-K for the year ended December 31, 2015.

Results of Operations Comparison for the Six Months Ended June 30, 2016, to the Six Months Ended June 30, 2015

Revenue

Total revenue increased approximately \$24.3 million, or 28%, to \$110.7 million for the six months ended June 30, 2016, as compared to \$86.4 million for the six months ended June 30, 2015. Wound care revenue for the six months ended June 30, 2016 grew by \$16.0 million, or approximately 24.5%, to \$81.4 million, compared to \$65.4 million for the six months ended June 30, 2015. SSO revenue for the six months ended June 30, 2016 grew by \$8.2 million, or approximately 42.3%, to \$27.7 million compared to \$19.5 million for the six months ended June 30, 2015.

Tissue Processing Costs and Cost of Products Sold

Cost of products sold as a percentage of revenue increased to 13.9% from 11.8% compared to the prior year as a result of additional costs incurred in connection with the integration of Stability Inc., an increase in the cost of sales related to the purchase accounting inventory step up of approximately \$1,331,000 as well as changes in product mix. Cost of goods sold excluding the inventory step up was 12.7%.

Research and Development Expenses

The Company's R&D expenses increased approximately \$1.8 million, or 46%, to \$5.7 million during the six months ended June 30, 2016, compared to approximately \$3.9 million in the prior year. The increase is primarily related to increased investments in scientific studies, clinical trials and personnel costs.

Selling, General and Administrative Expenses

Selling, General and Administrative expenses for the six months ended June 30, 2016, increased approximately \$21.4 million to \$83.4 million compared to \$62.0 million for the six months ended June 30, 2015. Selling expense increases were driven by costs associated with expanding the Company's direct sales organization, increased commissions due to higher sales volume and an increase in share-based compensation, and the addition of staff and normal operating costs of Stability Inc. Additional spending increases included one time costs of approximately \$851,000 related to the acquisition of Stability Inc., support costs related to medical reimbursement, accounting, information technology infrastructure to help manage the growth of the business, and legal costs due to patent litigation. Selling, General and Administrative expenses consist of personnel costs, professional fees, sales commissions, sales training costs, industry trade show fees and expenses, product promotion and product literature costs, facilities costs and other sales, marketing and administrative costs, depreciation and amortization, and share-based compensation.

Income Taxes

The effective tax rate increased approximately 31% when compared to the same period of 2015, primarily due to the valuation allowance release recorded in 2015 and discussed in our Annual Report on Form 10-K for the year ended December 31, 2015.

Liquidity and Capital Resources

As of June 30, 2016, the Company had approximately \$23.8 million of cash and cash equivalents. The Company reported total current assets of approximately \$101.8 million and total current liabilities of approximately \$38.5 million at June 30, 2016, which represents a current ratio of 2.6 as of June 30, 2016.

On October 12, 2015, the Company and its subsidiaries entered into a Credit Agreement (the "Credit Agreement") with certain lenders and Bank of America, N.A., as administrative agent. The Credit Agreement established a senior secured revolving credit facility in favor of the Company, with an aggregate lender commitment of up to \$50 million. As of the date hereof, there are no outstanding revolving loans under the Credit Agreement. The Credit Agreement also provides for an uncommitted incremental facility of up to \$35 million, which can be exercised as one or more revolving commitment increases or new term loans, all subject to certain customary terms and conditions set forth in the Credit Agreement. The Credit Agreement contains customary covenants and events of default for senior secured credit agreements of this type. The covenants include (a) a requirement for the Company to maintain a maximum consolidated leverage ratio of 2.50:1.00; (b) a requirement for the Company to maintain a minimum consolidated fixed charge coverage ratio of 2.00:1.00; and (c) a requirement for the Company to maintain minimum liquidity of \$10 million. The Company is currently in compliance with all of its covenants.

For the six months ended June 30, 2016, in connection with the acquisition of Stability Inc., the Company paid approximately \$6 million in cash for the initial purchase price, paid off debt of approximately \$1.8 million and provided initial working capital of approximately \$4 million.

For the six months ended June 30, 2016, the Company purchased 415,252 shares of its common stock for a purchase price of approximately \$3,518,000, before brokerage commissions of approximately \$12,000 bringing the total amount spent under the program to approximately \$49,244,000 since inception. As of June 30, 2016, the Company had approximately \$10,756,000 of availability remaining under the repurchase program. The timing and amount of future repurchases, if any, will depend upon the Company's stock price, economic and market conditions, regulatory requirements, and other corporate considerations. The Company may initiate, suspend or discontinue purchases under the stock repurchase program at any time.

In addition, during the six months ended June 30, 2016, the Company purchased 81,594 shares surrendered by employees to satisfy tax withholding obligations upon vesting of restricted stock.

We believe that our anticipated cash from operating activities, existing cash and cash equivalents, and availability under the Credit Agreement will enable us to meet our operational liquidity needs and fund our planned investing activities for the next year.

Contingencies

See Note 14 to our Condensed Consolidated Financial Statements in Part I, Item 1 herein.

Contractual Obligations

Contractual obligations associated with 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 June 30, 2016 (in thousands):

Contractual Obligations	TOTAL	Less than			
		1 year	1-3 years	3-5 years	Thereafter
Capital lease obligations	\$ 72	\$ 57	\$ 15	\$ —	\$ —
Operating lease obligations	8,033	2,097	3,972	1,518	446
Charitable contribution obligations	475	475	—	—	—
Software license	331	95	189	47	—
Meeting space commitments	1,661	643	1,018	—	—
	<u>\$ 10,572</u>	<u>\$ 3,367</u>	<u>\$ 5,194</u>	<u>\$ 1,565</u>	<u>\$ 446</u>

Discussion of cash flows

Net cash from operations during the six months ended June 30, 2016 decreased approximately \$0.8 million to approximately \$6.3 million compared to \$7.1 million from operating activities for the six months ended June 30, 2015, primarily attributable to a decrease in net income compared to the prior year, as well as post acquisition working capital costs for Stability Inc. For the three months ended June 30, 2016, operating cash increased approximately \$4.4 million as compared to the three months ended June 30, 2015, primarily due to increased cash collections resulting in smaller increases in accounts receivable offset by a decrease in net income.

Net cash used in investing activities during the six months ended June 30, 2016 was approximately \$8.7 million compared to approximately \$1.2 million for 2015. Cash used for the acquisition of Stability Inc. totaled \$7.6 million, \$3.8 million of which was used for the purchase of equipment to expand production capacity, partially offset by maturing certificates of deposit of \$3 million. For the three months ended June 30, 2016 cash attributed to investing activities increased approximately \$700,000 as compared to the three months ended June 30, 2015, primarily due to maturing certificates of deposit offset by higher purchases of equipment.

Net cash used in financing activities during the six months ended June 30, 2016 decreased approximately \$11.7 million to \$2.3 million compared to \$14.0 million of cash used during the six months ended June 30, 2015. Cash flows used in financing activities during the six months ended June 30, 2016 included approximately \$4.2 million for stock repurchases compared to \$16.6 million in the prior year. Additionally, the Company received \$2.0 million from the exercise of stock options compared to approximately \$2.7 million in the prior year. For the three months ended June 30, 2016, cash attributed to financing activities increased by \$3.7 million as compared to the three months ended June 30, 2015, primarily due to a greater amount of stock repurchases in 2015.

Non-GAAP Financial Measures

In addition to our GAAP results, we provide certain Non-GAAP metrics including Adjusted EBITDA, Adjusted Gross Margin, Adjusted Net Income and Adjusted Diluted Net Income per share. Adjusted EBITDA consists of GAAP Net Income excluding: (i) depreciation and amortization, (ii) other income (expense), (iii) interest income and expense, (iv) income taxes, (v) one time acquisition related costs, (vi) the effect of purchase accounting due to acquisitions and (vii) share-based compensation expense. The Company believes that the presentation of these measures provides important supplemental information to management and investors regarding the operational use of cash. These measurements are not a substitute for GAAP measurements, although Company management uses these measurements as aids in monitoring the Company's on-going financial performance from quarter-to-quarter and year-to-year on a regular basis and for benchmarking against other medical technology companies. Adjusted Gross Margin consists of GAAP gross margin excluding amortization of inventory fair value step-up. Adjusted net income and diluted net income per share consists of GAAP net income excluding: (i) one time acquisition related costs, (ii) amortization of inventory fair value step-up, (iii) amortization of intangible assets and (iv) share-based compensation. Due to the impact of the acquisition of Stability Inc. in January 2016 and the release of the valuation allowance on the deferred tax asset on reported tax expense in 2015 on results, the Company has decided to provide adjusted non-GAAP measures to provide comparability of normal ongoing operating results. Beginning last quarter, the Company has reported Adjusted Gross Margin, Adjusted Net Income and Adjusted EPS to normalize results for comparison purposes in addition to reporting GAAP results as

summarized below. Reconciliations of GAAP net income to Adjusted EBITDA, GAAP Gross Margin to Adjusted Gross Margin and GAAP Net Income to Adjusted Net Income for the three months and six months ended June 30, 2016 and 2015 appear in the tables below.

The Company's Adjusted EBITDA for the three months ended June 30, 2016, was approximately \$10.1 million which is a reduction of \$(0.5) million as compared to the three months ended June 30, 2015. The reduction was attributable to increased investments in support of growth of the business compared to the prior year. The Company's Adjusted EBITDA for the six months ended June 30, 2016, was approximately \$19.1 million which is a reduction of \$(0.2) million as compared to the six months ended June 30, 2015. The reduction was attributable to increased investments in support of growth of the business compared to the prior year.

	Three Months Ended June 30,		Six Months Ended June 30,	
	2016	2015	2016	2015
Net Income (Per GAAP)	\$ 1,975	\$ 5,430	\$ 3,172	\$ 9,517
Add back:				
Income taxes	1,475	223	1,689	369
One time costs incurred in connection with acquisition	138	—	851	—
One time inventory costs incurred in connection with acquisition	597	—	1,331	—
Other interest (income) expense, net	111	(1)	167	13
Depreciation expense	821	422	1,555	776
Amortization of intangible assets	447	233	1,257	465
Share-based compensation	4,509	4,254	9,124	8,186
Adjusted EBITDA	\$ 10,073	\$ 10,561	\$ 19,146	\$ 19,326

Reconciliation of "Adjusted Gross Margin" defined as Gross Margin before Amortization of inventory fair value step-up (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2016	2015	2016	2015
Gross Margin (Per GAAP)	\$ 49,948	\$ 40,590	\$ 95,369	\$ 76,209
Non-GAAP Adjustments:				
One time inventory costs incurred in connection with acquisition	597	—	1,331	—
Gross Margin before Amortization of inventory fair value step-up	\$ 50,545	\$ 40,590	\$ 96,700	\$ 76,209
Adjusted Gross Margin	88.2%	88.9%	87.3%	88.2%

Reconciliation of Net Income "Adjusted Earnings per Share" defined as Net Income less Amortization, One Time Costs and Share-Based Compensation (in thousands, except share and per share data):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2016	2015	2016	2015
Net Income (Per GAAP)	\$ 1,975	\$ 5,430	\$ 3,172	\$ 9,517
Non-GAAP Adjustments:				
Tax rate normalization*	(12)	(2,153)	(362)	(3,787)
One time costs incurred in connection with acquisition	138	—	851	—
One time inventory costs incurred in connection with acquisition	597	—	1,331	—
Amortization of intangible assets	447	233	1,257	465
Share - based compensation	4,509	4,254	9,124	8,186
Estimated income tax impact from adjustments*	(2,525)	(1,886)	(5,302)	(3,637)
Adjusted Net Income	\$ 5,129	\$ 5,878	\$ 10,071	\$ 10,744
Adjusted diluted net income per share	\$ 0.05	\$ 0.05	\$ 0.09	\$ 0.09
Denominator for diluted earnings per share - weighted average shares adjusted for dilutive securities	112,148,415	114,186,329	112,095,051	113,892,087

*Assumes a normalized tax rate of 42% for 2015 and 42% for 2016.

Critical Accounting Policies

In preparing financial statements, the Company follows accounting principles generally accepted in the United States, which require the Company to make certain estimates and apply judgments that affect its financial position and results of operations. Management continually reviews the Company's accounting policies and financial information disclosures. A summary of significant accounting policies that require the use of estimates and judgments in preparing the financial statements was provided in the Company's Annual Report on Form 10-K for the year ended December 31, 2015. During the quarter covered by this report, there were no material changes to the accounting policies and assumptions previously disclosed.

Recent Accounting Pronouncements

For the effect of recent accounting pronouncements, see Note 2 to the Condensed Consolidated Financial Statements contained herein.

Off-Balance Sheet Arrangements

The Company has no off-balance sheet arrangements.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

Based on our lack of market risk sensitive instruments outstanding at June 30, 2016, we have determined that there was no material market risk exposure to our consolidated financial position, results of operations or cash flows as of such date.

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"), the Company carried out an evaluation of the effectiveness of the design and operation of its 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 Company management, including its Chief Executive Officer and Chief Financial Officer. Based upon that evaluation, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's 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 the Company's 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 the Company's reports filed under the Exchange Act is accumulated and communicated to management, including the Company's Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding disclosures.

Changes in Internal Control over Financial Reporting

There was no change in the Company's internal control over financial reporting that occurred during the quarter ended June 30, 2016, that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

Limitations on the Effectiveness of Controls

The Company has confidence in its internal controls and procedures. Nevertheless, management, including the Company's Chief Executive Officer and Chief Financial Officer, does not expect that the Company's disclosure procedures and controls or its 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 control issues and instances of fraud, if any, have been detected.

PART II – OTHER INFORMATION

Item 1. Legal Proceedings

We are a party to various legal claims and actions incidental to our business. These items are more fully discussed in Note 14 to our Condensed Consolidated Financial Statements.

Item 1A. Risk Factors

There have been no material changes to the risk factors previously disclosed in the Company's Annual Report on Form 10-K for the year ended December 31, 2015.

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

None.

Item 3. Defaults Upon Senior Securities

Not applicable.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

None.

Item 6. Exhibits

<u>Exhibit Number</u>	<u>Reference</u>	<u>Description</u>
2.1##		Agreement and Plan of Merger dated January 10, 2016, by and among MiMedx Group, Inc., Titan Acquisition Sub I, Inc., Titan Acquisition Sub II, LLC, Stability Inc., certain stockholders of Stability Inc. and Brian Martin as representative of the Stability stockholders (incorporated by reference to Exhibit 2.1 filed with Registrant's Form 8-K filed on January 13, 2016)
3.1		Articles of Incorporation as filed with the Secretary of State of Florida on March 31, 2008 (incorporated by reference to Exhibit 3.1 filed with the Registrant's Form 10-Q on August 8, 2013)
3.2		Articles of Amendment to Articles of Incorporation as filed with the Secretary of the State of Florida on May 14, 2010 (incorporated by reference to Exhibit 3.2 filed with the Registrant's Form 10-Q on August 8, 2013)
3.3		Articles of Amendment to Articles of Incorporation as filed with the Secretary of the State of Florida on August 8, 2012 (incorporated by reference to Exhibit 3.3 filed with the Registrant's Form 10-Q on August 8, 2013)
3.4		Articles of Amendment to Articles of Incorporation as filed with the Secretary of the State of Florida on November 8, 2012 (incorporated by reference to Exhibit 3.4 filed with the Registrant's Form 10-Q on August 8, 2013)
3.5		Articles of Amendment to Articles of Incorporation as filed with the Secretary of the State of Florida on May 15, 2015 (incorporated by reference to Exhibit 3.5 filed with the Registrant's Form 10-Q on August 7, 2015)
3.6		Bylaws of MiMedx Group, Inc. (incorporated by reference to Exhibit 3.2 filed with Registrant's Form 8-K filed on April 2, 2008)
3.7		Amendment to the Bylaws of MiMedx Group, Inc. adopted by the Board of Directors on May 11, 2010 (incorporated by reference to Exhibit 3.2 to the Registrant's Form 8-K filed on May 14, 2010)
10.1*		MiMedx Group, Inc. 2016 Equity and Cash Incentive Plan (incorporated herein by reference to Appendix A to the Company's Definitive Proxy Statement on Schedule 14A (File No. 001-35887), filed April 12, 2016)
10.2#*		Form of Incentive Stock Option Agreement
10.3#*		Form of Restricted Stock Agreement
10.4#*		Form of Nonqualified Stock Option Agreement
10.5*		Change in Control Severance Compensation and Restrictive Covenant Agreement dated as of May 20, 2016 by and between MiMedx Group, Inc. and Alexandra O. Haden (incorporated by reference to Exhibit 10.1 filed with Registrant's Form 8-K filed on May 25, 2016)
31.1 #		Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2 #		Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1 #		Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2 #		Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS		XBRL 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

Filed herewith

Certain exhibits and schedules have been omitted pursuant to Item 601(b)(2) of Regulation S-K, but a copy will be furnished supplementally to the Securities and Exchange Commission upon request)

* Indicates a management contract or compensatory plan or arrangement

SIGNATURES

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

August 2, 2016

By: /s/ Michael J. Senken
Michael J. Senken
Chief Financial Officer
(principal financial and accounting officer)

MIMEDX GROUP, INC.
2016 EQUITY AND CASH INCENTIVE PLAN

Incentive Stock Option Agreement

No. of shares subject to
Incentive Stock Option: _____

THIS INCENTIVE STOCK OPTION AGREEMENT (this "Agreement") dated as of the ____ day of _____, 201_, between MiMedx Group, Inc. (the "Company"), and _____ (the "Participant"), is made pursuant and subject to the provisions of the Company's 2016 Equity and Cash Incentive Plan (the "Plan"), a copy of which is attached hereto. All terms used herein that are defined in the Plan have the same meaning given them in the Plan.

1. *Grant of Option.* Pursuant to the Plan, the Company, on _____, 201_ (the "Date of Grant"), granted to the Participant, subject to the terms and conditions of the Plan and subject further to the terms and conditions set forth herein, the right and option to purchase from the Company all or any part of an aggregate of _____ shares of the Common Stock of the Company, at the price of \$_____ per share (which is not less than the Fair Market Value of a share of Common Stock on the Date of Grant (110% of the Fair Market Value if the Participant is a Ten Percent Shareholder)) (this "Option"). This Option is intended to be treated as an "incentive stock option" (as defined in Section 422 of the Code), but only to the extent the aggregate Fair Market Value (determined as of the Date of Grant) of the shares of Common Stock for which this Option (and all other options of the Participant that are intended to be incentive stock options whether granted under the Plan or any other plan of the Company or any of its Affiliates) becomes exercisable for the first time in any calendar year does not exceed One Hundred Thousand Dollars (\$100,000). If that limitation is exceeded, this Option may be exercised for the excess number of shares as a nonqualified stock option. Notwithstanding the foregoing, however, the Company shall not be liable to the Participant if this Option or any portion thereof fails to qualify as an incentive stock option. This Option is exercisable as hereinafter provided.

2. *Terms and Conditions.* This Option is subject to the following terms and conditions:

(a) *Expiration Date.* This Option shall expire at 11:59 p.m. on _____, 202_ (the "Expiration Date") or such earlier time as set forth in this Agreement. In no event shall the Expiration Date be later than 10 years after the Date of Grant (5 years if the Participant is a Ten Percent Shareholder).

(b) *Vesting of Option.* Except as otherwise provided below, this Option shall become vested and exercisable with respect to one-third (1/3) of the shares of Common Stock subject to the Option (rounded to the nearest whole share) on each of the first and second anniversaries of the Date of Grant, and with respect to the remaining shares of Common Stock subject to the Option on the third anniversary of the Date of Grant, provided in each case the Participant has been continuously employed by the Company or an Affiliate from the Date of Grant until such time(s). Once this Option has become vested and exercisable, it shall continue to be vested and exercisable until the earlier of the termination of the Participant's rights hereunder or the Expiration Date. A partial exercise of this Option shall not affect the Participant's right to exercise this Option with respect to the remaining shares of Common Stock, subject to the terms of the Plan and this Agreement.

(c) *Change in Control.* Notwithstanding the foregoing, the Option shall become vested and exercisable on a Change in Control with respect to all of the shares of Common Stock subject to the

Option, to the extent not already vested and exercisable, provided the Participant has been continuously employed by, or providing services to, the Company or an Affiliate from the Date of Grant until the time of the Change in Control.

(d) *Death or Disability.* Additionally, the Option shall become vested and exercisable with respect to all of the shares of Common Stock subject to the Option on the termination of the Participant's employment by, or provision of services to, the Company and its Affiliates, to the extent not already vested and exercisable, if the Participant's employment by, or provision of services to, the Company and its Affiliates terminates on account of the Participant's death or Disability.

(e) *Method of Exercise and Payment for Shares.* To the extent then vested and exercisable, the Participant may exercise the Option by delivering written notice of exercise, along with the exercise price for the portion of the Option being exercised, to the attention of the Company's Secretary at the Company's address specified in Section 8 below. Notwithstanding the foregoing, no single exercise of the Option may be for less than 100 shares of Common Stock unless, at the time of exercise, the maximum number of shares of Common Stock available for purchase under the Option is less than 100 shares, in which event the Option may be exercised, if at all, only for all of the shares of Common Stock then available for purchase. The exercise date shall be the date of the notice. The Participant shall pay the exercise price in cash or cash equivalent acceptable to the Committee. However, the Committee in its discretion may, but is not required to, allow the Participant to pay the exercise price (i) by surrendering shares of Common Stock the Participant already owns, (ii) by a cashless exercise through a broker, (iii) by means of a "net settlement" procedure, (iv) by such other medium of payment as the Committee shall authorize or (v) by any combination of the allowable methods of payment set forth herein. If payment is in the form of shares of Common Stock, then the certificate or certificates representing those shares must be duly executed in blank by the Participant or accompanied by a stock power duly executed in blank suitable for purposes of transferring those shares to the Company. Fractional shares of Common Stock will not be accepted in payment of the exercise price of the Option. The Company will not issue the shares of Common Stock until full payment of the exercise price for them has been made. As soon as administratively practicable upon the Company's receipt of the exercise price, subject to the other terms of the Option, the Company shall direct the issuance of the applicable shares of Common Stock so purchased. In the case of the Participant's death, the Option to the extent vested and exercisable, may be exercised by the executor or administrator of the Participant's estate or by any person or persons who have acquired the Option directly from the Participant by bequest or inheritance.

(f) *Non-Transferability of Option.* The Participant shall not assign or transfer the Option, other than by will or the laws of descent and distribution. During the Participant's lifetime, only the Participant (or, in the event of legal incapacity or incompetency, the Participant's guardian or legal representative) may exercise the Option. Notwithstanding the foregoing, this Option may be transferred by will or the laws of descent and distribution. No right or interest of the Participant or any transferee in this Option shall be liable for, or subject to, any lien, obligation or liability of the Participant or any transferee.

(g) *Stock Holding Requirements.* Notwithstanding any other provision of this Agreement, shares of Common Stock acquired pursuant to this Option may not be sold, transferred or otherwise disposed of until the level of ownership provided in the Company's Stock Ownership Guidelines is met, to the extent applicable to the Participant. All shares of Common Stock acquired under the Plan ("net" shares acquired in case of any net exercise or withholding of shares) shall be subject to the terms and conditions of the Company's Stock Ownership Guidelines, as they may be amended from time to time.

3. *Termination of Option.*

(a) *Exercise in the Event of Death, Disability or Retirement.* This Option shall be exercisable for all or part of the number of shares of Common Stock that the Participant is entitled to purchase pursuant to Section 2 as of the date of termination of the Participant's employment by, or provision of services to, the Company and its Affiliates, reduced by the number of shares for which the Participant previously exercised the Option, to the extent the Participant's rights have not otherwise been terminated under this Agreement, if the Participant's employment by, or provision of services to, the Company and its Affiliates terminates on account of the Participant's death, Disability or Retirement. In that event, this Option may be exercised by the Participant, the Participant's estate, or the person or persons to whom the Participant's rights under this Option shall pass by will or the laws of descent and distribution (to the extent applicable), for the remainder of the period preceding the Expiration Date or until the date that is twelve (12) months after the Participant's Termination Date due to death, Disability or Retirement, whichever period is shorter. Notwithstanding the foregoing, to the extent the Participant exercises any portion of this Option more than three (3) months after the date the Participant ceases to be an employee of the Company and its Affiliates, such portion of the Option shall be treated as a nonqualified stock option.

(b) *Exercise after a Change of Control.* This Option shall be exercisable for all or part of the number of shares of Common Stock that the Participant is entitled to purchase pursuant to Section 2 as of the date of termination of the Participant's employment by, or provision of services to, the Company and its Affiliates on or after a Change in Control, reduced by the number of shares for which the Participant previously exercised the Option, to the extent the Participant's rights have not otherwise been terminated under this Agreement, if the Participant's employment by, or provision of services to, the Company and its Affiliates terminates on or after a Change in Control (other than as described in Section 3(a) above). In that event, the Participant may exercise this Option for the remainder of the period preceding the Expiration Date or until the date that is six (6) months after the Participant's Termination Date, whichever period is shorter. Notwithstanding the foregoing, to the extent the Participant exercises any portion of this Option more than three (3) months after the date he ceases to be an employee of the Company and its Affiliates, such portion of the Option shall be treated as a nonqualified stock option.

(c) *Exercise after other Termination of Employment or Service.* This Option shall be exercisable for all or part of the number of shares of Common Stock that the Participant is entitled to purchase pursuant to Section 2 as of the date of termination of the Participant's employment by, or provision of services to, the Company and its Affiliates, reduced by the number of shares for which the Participant previously exercised the Option, to the extent the Participant's rights have not otherwise been terminated under this Agreement, if the Participant's employment by, or provision of services to, the Company and its Affiliates terminates other than under any of the circumstances set forth in Sections 3(a) or (b) of this Agreement, for the remainder of the period preceding the Expiration Date or until the date that is three (3) months after the Participant's Termination Date, whichever period is shorter.

(d) *Termination.* The Option or portion thereof not either terminated or exercised at such time will terminate automatically and without further notice at the time the Option can no longer be exercised as set forth above.

(e) *For Cause.* Notwithstanding any other provision of this Agreement, the Option will terminate automatically upon the termination of the Participant's employment by, or provision of services

to, the Company and its Affiliates for Cause, immediately upon notice of such termination (including any portion of the Option that may have become vested and exercisable previously).

4. *Agreement to Terms of the Plan and Agreement.* The Participant has received a copy of the Plan, has read and understands the terms of the Plan and this Agreement, and agrees to be bound by their terms and conditions. All decisions and interpretations made by the Company or the Committee with regard to any question arising under this Option will be binding and conclusive on the Company and the Participant and any other person entitled to exercise the Options as provided for in this Agreement.

5. *Tax Consequences.* The Participant acknowledges (i) that there may be adverse tax consequences upon acquisition or disposition of the shares of Common Stock received upon exercise of this Option and (ii) that Participant should consult a tax adviser prior to such acquisition or disposition. The Participant is solely responsible for determining the tax consequences of the Option and for satisfying the Participant's tax obligations with respect to the Option (including, but not limited to, any income or excise tax as resulting from the application of Code Sections 409A or 4999 or related interest and penalties), and the Company and its Affiliates shall not be liable if this Option is subject to Code Sections 409A, 280G or 4999. The Company's obligation to deliver shares of Common Stock upon exercise of the Option is subject to the Participant's satisfaction of any applicable federal, state and local income and employment tax and withholding requirements in a manner and form satisfactory to the Company. The Committee, to the extent applicable law permits, may allow the Participant to pay any such amounts (but only for the minimum required withholding or such other amounts as will not otherwise have negative accounting consequences) (i) by surrendering (actual or by attestation) shares of Common Stock that the Participant already owns; (ii) by a cashless exercise through a broker, (iii) by means of a "net exercise" procedure or (iv) by such other medium of payment as the Committee in its discretion shall authorize.

6. *Fractional Shares.* Fractional shares shall not be issuable hereunder, and when any provision hereof may entitle the Participant to a fractional share such fractional share shall be disregarded.

7. *Change in Capital Structure.* The terms of this Option shall be adjusted in accordance with the terms and conditions of the Plan as the Committee determines is equitably required in the event the Company effects one or more stock dividends, stock splits, subdivisions or consolidations of shares or other similar changes in capitalization.

8. *Notice.* Any notice or other communication given pursuant to this Agreement, or in any way with respect to this Option, shall be in writing and shall be personally delivered or mailed by United States registered or certified mail, postage prepaid, return receipt requested, to the following addresses:

If to the Company: MiMedx Group, Inc.
1775 West Oak Commons Ct. NE
Marietta, Georgia 30062
Attn: _____

If to the Participant: _____

9. *Shareholder Rights.* The Participant shall not have any rights as a shareholder with respect to shares of Common Stock subject to this Option until the issuance of the shares of the Common Stock upon exercise of the Option.
10. *No Right to Continued Employment.* Neither the Plan, the granting of this Option nor any other action taken pursuant to the Plan or this Option constitutes or is evidence of any agreement or understanding, expressed or implied, that the Company or any Affiliate shall retain the Participant as an employee for any period of time or at any particular rate of compensation.
11. *Binding Effect.* Subject to the limitations stated above and in the Plan, this Agreement shall be binding upon and inure to the benefit of the legatees, distributees, and personal representatives of the Participant and the successors of the Company.
12. *Conflicts.* In the event of any conflict between the provisions of the Plan and the provisions of this Agreement, the provisions of the Plan shall govern. All references herein to the Plan shall mean the Plan as in effect on the date hereof.
13. *Counterparts.* This Agreement may be executed in a number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one in the same instrument.
14. *Miscellaneous.* The parties agree to execute such further instruments and take such further actions as may be necessary to carry out the intent of the Plan and this Agreement. This Agreement and the Plan shall constitute the entire agreement of the parties with respect to the subject matter hereof.
15. *Section 409A.* Notwithstanding any of the provisions of this Agreement, it is intended that the Option be exempt from Section 409A of the Code. Notwithstanding the preceding, neither the Company nor any Affiliate shall be liable to the Participant or any other person if the Internal Revenue Service or any court or other authority have any jurisdiction over such matter determines for any reason that the Option is subject to taxes, penalties or interest as a result of failing to be exempt from, or comply with, Section 409A of the Code.
16. *Notice Upon Sale.* The Participant shall notify the Company of any sale or other disposition of shares of Common Stock acquired pursuant to this Option if such sale or disposition occurs (a) within two (2) years after the Date of Grant or (b) within one (1) year after the issuance of shares of Common Stock to the Participant. Such notice shall be in writing and directed to the Company's Secretary at the Company's address specified in Section 8 above.
17. *Compensation Recoupment Policy.* Notwithstanding any other provision of this Agreement, the Participant shall reimburse or return to the Company the gross number of shares of Common Stock that the Participant received (or would have received absent a "net exercise" procedure)

under this Agreement or, if greater, the amount of gross proceeds from any earlier sale of any such shares of Common Stock, plus any other amounts received with respect to this Award, to the extent any reimbursement, recoupment or return is required under applicable law or the Company's Compensation Recoupment Policy or any similar policy that the Company may adopt.

18. *Governing Law.* This Agreement shall be governed by the governing laws applicable to the Plan.

[Signatures continued on next page]

IN WITNESS WHEREOF, the Company has caused this Agreement to be signed by a duly authorized officer, and the Participant has affixed the Participant's signature hereto.

COMPANY:

MIMEDX GROUP, Inc.

By: _____
Name: _____
Title: _____

PARTICIPANT:

[Participant's Name]

MIMEDX GROUP, INC.
2016 EQUITY AND CASH INCENTIVE PLAN

Restricted Stock Agreement

No. of shares

of Restricted Stock: _____

THIS RESTRICTED STOCK AGREEMENT (this "Agreement") dated as of the ____ day of _____, 201____, between MiMedx Group, Inc. (the "Company") and _____ (the "Participant"), is made pursuant and subject to the provisions of the Company's 2016 Equity and Cash Incentive Plan (the "Plan"), a copy of which is attached hereto. All terms used herein that are defined in the Plan have the same meaning given them in the Plan.

1. *Grant of Restricted Stock.* Pursuant to the Plan, the Company, on _____, 201__ (the "Date of Grant"), granted to the Participant, subject to the terms and conditions of the Plan and subject further to the terms and conditions set forth herein, this Restricted Stock Award for _____ shares of Common Stock (the "Shares"). The Shares are nontransferable and forfeitable until the time they vest and become nonforfeitable as described herein. The Shares will vest and become nonforfeitable as set forth in Section 2 below.

2. *Vesting of the Shares.* Subject to earlier expiration or termination as provided herein, the Shares will become vested and nonforfeitable as follows:

(a) *Time-Based Vesting.* The Shares will become vested and nonforfeitable with respect to one-third (1/3) of the Shares (rounded to the nearest whole Share) on each of the first and second anniversaries of the Date of Grant, and with respect to the remaining Shares on the third anniversary of the Date of Grant, provided the Participant has been continuously employed by, or providing services to, the Company or an Affiliate from the Date of Grant until such time(s).

(b) *Change of Control.* Notwithstanding the foregoing, upon the occurrence of a Change of Control, the Shares shall become vested and nonforfeitable at the time of the Change of Control, provided the Participant has been continuously employed by, or providing services to, the Company or an Affiliate from the Date of Grant until the time of the Change of Control.

(c) *Death and Disability.* Additionally, if the Participant's employment with the Company and its Affiliates is terminated on account of the Participant's death or Disability, the Shares shall become vested and nonforfeitable on termination of the Participant's employment with the Company and its Affiliates on account of the Participant's death or Disability.

3. *Non-Transferability of the Shares.*

(a) *Transfer Restrictions.* Participant shall not assign or transfer any Shares while such Shares remain forfeitable, other than by will or the laws of descent and distribution. No right or interest of Participant or any transferee in the Shares shall be subject to any lien or any obligation or liability of the Participant or any transferee.

(b) *Stock Holding Requirements.* Notwithstanding any other provision of this Agreement, the shares that vest and become nonforfeitable may not be sold, transferred or otherwise

disposed of until the level of ownership provided in the Company's Stock Ownership Guidelines is met, to the extent applicable to the Participant. All shares of Common Stock acquired hereunder ("net" shares acquired in case of any net exercise or withholding of shares) shall be subject to the terms and conditions of the Company's Stock Ownership Guidelines, as they may be amended from time to time.

4. *Forfeiture of the Shares.* Shares that are not vested and nonforfeitable pursuant to Sections 2(a), (b) or (c) as of the date of termination of Participant's employment by, or provision of services to, the Company and its Affiliates will be forfeited automatically at the close of business on that date (immediately upon notice of termination for Cause). In no event may the Shares become vested and nonforfeitable, in whole or in part, after forfeiture pursuant to this Section 4.

5. *Agreement to Terms of the Plan and this Agreement.* The Participant has received a copy of the Plan, has read and understands the terms of the Plan and this Agreement, and agrees to be bound by their terms and conditions. All decisions and interpretations made by the Company or the Committee with regard to any question arising under this Agreement will be binding and conclusive on the Company and Participant and any other person who has any rights under this Agreement.

6. *Tax Consequences.* The Participant acknowledges (i) that there may be adverse tax consequences upon acquisition or disposition of the shares of Common Stock received upon vesting of the Shares and (ii) that Participant should consult a tax adviser prior to such acquisition or disposition. The Participant is solely responsible for determining the tax consequences of the Restricted Stock Award and for satisfying the Participant's tax obligations with respect to the Restricted Stock Award (including, but not limited to, any income or excise tax as resulting from the application of Code Sections 409A or 4999 or related interest and penalties), and the Company and its Affiliates shall not be liable if this grant is subject to Code Sections 409A, 280G or 4999. The Company's obligation to vest shares of Common Stock is subject to the Participant's satisfaction of any applicable federal, state and local income and employment tax and withholding requirements in a manner and form satisfactory to the Company. The Committee, to the extent applicable law permits, may allow the Participant to pay any such amounts (but only for the minimum required withholding or such other amounts as will not otherwise have negative accounting consequences) (i) by surrendering (actual or by attestation) shares of Common Stock that the Participant already owns; (ii) by a cashless exercise through a broker, (iii) by means of a "net exercise" procedure or (iv) by such other medium of payment as the Committee in its discretion shall authorize.

7. *Fractional Shares.* Fractional shares shall not be issuable hereunder, and when any provision hereof may entitle the Participant to a fractional share such fractional share shall be disregarded.

8. *Change in Capital Structure.* The Shares shall be adjusted in accordance with the terms and conditions of the Plan as the Committee determines is equitably required in the event the Company effects one or more stock dividends, stock splits, subdivisions or consolidations of shares or other similar changes in capitalization.

9. *Notice.* Any notice or other communication given pursuant to this Agreement, or in any way with respect to the Shares, shall be in writing and shall be personally delivered or mailed by United States registered or certified mail, postage prepaid, return receipt requested, to the following addresses:

If to the Company: MiMedx Group, Inc.
1775 West Oak Commons Ct. NE
Marietta, Georgia 30062

If to the Participant: The most current participant address
of record on file with the Company.

10. *Shareholder Rights.* While the Shares remain subject to forfeiture in accordance with this Agreement, Participant shall have all rights of a stockholder with respect to such Shares, including the right to receive dividends and vote the Shares; provided, however, that during such period (i) Participant may not sell, transfer, pledge, exchange, hypothecate or otherwise dispose of the Shares other than as described above and (ii) the Company shall retain custody of any certificates evidencing the Shares. In lieu of retaining custody of any certificates evidencing the Shares, the Shares granted under the Agreement, may, in the Company's discretion, be held in escrow by the Company or reflected in the Company's books and records, until Participant's interest in such Shares becomes vested and nonforfeitable. With respect to any Shares forfeited under this Agreement, Participant does hereby irrevocably constitute and appoint the Secretary of the Company or any successor Secretary of the Company (the "Secretary") as Participant's attorney to transfer the forfeited Shares on the books of the Company with full power of substitution in the premises. The Secretary shall use such authority to cancel any Shares that are forfeited under this Agreement.

11. *No Right to Continued Employment or Service.* Neither the Plan, the granting of the Shares nor any other action taken pursuant to the Plan or this Agreement constitutes or is evidence of any agreement or understanding, expressed or implied, that the Company or any Affiliate shall retain the Participant as an employee or other service provider for any period of time or at any particular rate of compensation.

12. *Binding Effect.* Subject to the limitations stated above and in the Plan, this Agreement shall be binding upon and inure to the benefit of the legatees, distributees, and personal representatives of the Participant and the successors of the Company.

13. *Conflicts.* In the event of any conflict between the provisions of the Plan and the provisions of this Agreement, the provisions of the Plan shall govern. All references herein to the Plan shall mean the Plan as in effect on the date hereof.

14. *Counterparts.* This Agreement may be executed in a number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one in the same instrument

15. *Miscellaneous.* The parties agree to execute such further instruments and take such further actions as may be necessary to carry out the intent of the Plan and this Agreement. This Agreement and the Plan shall constitute the entire agreement of the parties with respect to the subject matter hereof.

16. *Section 409A.* Notwithstanding any of the provisions of this Agreement, it is intended that the Shares be exempt from Section 409A of the Code. Notwithstanding the preceding, neither the Company nor any Affiliate shall be liable to the Participant or any other person if the Internal Revenue Service or any court or other authority have any jurisdiction over such matter determines for any reason

that the Shares are subject to taxes, penalties or interest as a result of failing to be exempt from, or comply with, Section 409A of the Code.

17. *Section 83(b)*. The Participant may make an election under Section 83(b) of the Code to include the Fair Market Value of the Shares in taxable income as of the Date of Grant. Notwithstanding the foregoing, no such election may be made unless the Participant makes arrangements that are satisfactory to the Committee to pay all applicable tax withholdings in cash or cash equivalents or some other acceptable methodology other than by means of a “net exercise” procedure.

18. *Compensation Recoupment Policy*. Notwithstanding any other provision of this Agreement, the Participant shall reimburse or return to the Company the gross number of shares of Common Stock that the Participant received (or would have received absent a “net exercise” procedure) under this Agreement or, if greater, the amount of gross proceeds from any earlier sale of any such shares of Common Stock, plus any other amounts received with respect to this Award, to the extent any reimbursement, recoupment or return is required under applicable law or the Company’s Compensation Recoupment Policy or any similar policy that the Company may adopt.

19. *Governing Law*. This Agreement shall be governed by the governing laws applicable to the Plan.

[Signature Page to Follow]

IN WITNESS WHEREOF, the Company has caused this Agreement to be signed by a duly authorized officer, and the Participant has affixed the Participant's signature hereto.

COMPANY:

MiMedx Group, Inc.

By: _____

Name: Parker H. Petit

Its: Chairman of the Board and CEO

ATTEST:

Thornton A. Kuntz, Jr.
Senior Vice President, Administration

PARTICIPANT:

Participant's Signature

MIMEDX GROUP, INC.
2016 EQUITY AND CASH INCENTIVE PLAN

Nonqualified Stock Option Agreement

No. of shares subject to
Nonqualified Stock Option: _____

THIS NONQUALIFIED STOCK OPTION AGREEMENT (this "Agreement") dated as of the ____ day of _____, 201_, between MiMedx Group, Inc. (the "Company"), and _____ (the "Participant"), is made pursuant and subject to the provisions of the Company's 2016 Equity and Cash Incentive Plan (the "Plan"), a copy of which is attached hereto. All terms used herein that are defined in the Plan have the same meaning given them in the Plan.

1. *Grant of Option.* Pursuant to the Plan, the Company, on _____, 201_ (the "Date of Grant"), granted to the Participant, subject to the terms and conditions of the Plan and subject further to the terms and conditions set forth herein, the right and option to purchase from the Company all or any part of an aggregate of _____ shares of the Common Stock of the Company, at the price of \$_____ per share (which is not less than the Fair Market Value of a share of Common Stock on the Date of Grant) (this "Option"). This Option is intended to be treated as a nonqualified stock option, which is not subject to Section 421 of the Code. This Option is exercisable as hereinafter provided.

2. *Terms and Conditions.* This Option is subject to the following terms and conditions:

(a) *Expiration Date.* This Option shall expire at 11:59 p.m. on _____, 202_ (the "Expiration Date") or such earlier time as set forth in this Agreement. In no event shall the Expiration Date be later than 10 years after the Date of Grant.

(b) *Vesting of Option.* Except as otherwise provided below, this Option shall become vested and exercisable with respect to one-third (1/3) of the shares of Common Stock subject to the Option (rounded to the nearest whole share) on each of the first and second anniversaries of the Date of Grant, and with respect to the remaining shares of Common Stock subject to the Option on the third anniversary of the Date of Grant, provided in each case the Participant has been continuously employed by, or providing services to, the Company or an Affiliate from the Date of Grant until such time(s). Once this Option has become vested and exercisable, it shall continue to be vested and exercisable until the earlier of the termination of the Participant's rights hereunder or the Expiration Date. A partial exercise of this Option shall not affect the Participant's right to exercise this Option with respect to the remaining shares of Common Stock, subject to the terms of the Plan and this Agreement.

(c) *Change in Control.* Notwithstanding the foregoing, the Option shall become vested and exercisable on a Change in Control with respect to all of the shares of Common Stock subject to the Option, to the extent not already vested and exercisable, provided the Participant has been continuously employed by, or providing services to, the Company or an Affiliate from the Date of Grant until the time of the Change in Control.

(d) *Death or Disability.* Additionally, the Option shall become vested and exercisable with respect to all of the shares of Common Stock subject to the Option on the termination of the Participant's employment by, or provision of services to, the Company and its Affiliates, to the extent not already vested and exercisable, if the Participant's employment by, or provision of services to, the Company and its Affiliates terminates on account of the Participant's death or Disability.

(e) *Method of Exercise and Payment for Shares.* To the extent then vested and exercisable, the Participant may exercise the Option by delivering written notice of exercise, along with the exercise price for the portion of the Option being exercised, to the attention of the Company's Secretary at the Company's address specified in Section 8 below. Notwithstanding the foregoing, no single exercise of the Option may be for less than 100 shares of Common Stock unless, at the time of exercise, the maximum number of shares of Common Stock available for purchase under the Option is less than 100 shares, in which event the Option may be exercised, if at all, only for all of the shares of Common Stock then available for purchase. The exercise date shall be the date of the notice. The Participant shall pay the exercise price in cash or cash equivalent acceptable to the Committee. However, the Committee in its discretion may, but is not required to, allow the Participant to pay the exercise price (i) by surrendering shares of Common Stock the Participant already owns, (ii) by a cashless exercise through a broker, (iii) by means of a "net settlement" procedure, (iv) by such other medium of payment as the Committee shall authorize or (v) by any combination of the allowable methods of payment set forth herein. If payment is in the form of shares of Common Stock, then the certificate or certificates representing those shares must be duly executed in blank by the Participant or accompanied by a stock power duly executed in blank suitable for purposes of transferring those shares to the Company. Fractional shares of Common Stock will not be accepted in payment of the exercise price of the Option. The Company will not issue the shares of Common Stock until full payment of the exercise price for them has been made. As soon as administratively practicable upon the Company's receipt of the exercise price, subject to the other terms of the Option, the Company shall direct the issuance of the applicable shares of Common Stock so purchased. In the case of the Participant's death, the Option, to the extent vested and exercisable, may be exercised by the executor or administrator of the Participant's estate or by any person or persons who have acquired the Option directly from the Participant by bequest or inheritance.

(f) *Non-Transferability of Option.* The Participant shall not assign or transfer the Option, other than by will or the laws of descent and distribution. During the Participant's lifetime, only the Participant (or, in the event of legal incapacity or incompetency, the Participant's guardian or legal representative) may exercise the Option. Notwithstanding the foregoing, during the Participant's lifetime, this Option may be transferred by the Participant to the Participant's children, grandchildren, spouse, one or more trusts for the benefit of such family members or a partnership in which such family members are the only partners, on such terms and conditions as are appropriate for such transferees to be included in the class of transferees who may rely on a Form S-8 Registration Statement under the Securities Act of 1933 to sell shares issuable upon exercise of Options granted under the Plan. Any such transfer will be permitted only if (i) the Participant does not receive any consideration for the transfer and (ii) the Committee expressly approves the transfer. Any transferee to whom this Option is transferred shall be bound by the same terms and conditions that governed this Option during the time it was held by the Participant (which terms and conditions shall still be read from the perspective of the Participant); provided, however, that the transferee may not transfer this Option except by will or the laws of descent and distribution. Any such transfer shall be evidenced by an appropriate written document that the Participant executes and the Participant shall deliver a copy thereof to the Committee on or prior to the effective date of the transfer. No right or interest of the Participant or any transferee in this Option shall be liable for, or subject to, any lien, obligation or liability of the Participant or any transferee.

(g) *Stock Holding Requirements.* Notwithstanding any other provision of this Agreement, shares of Common Stock acquired pursuant to this Option may not be sold, transferred or otherwise disposed of until the level of ownership provided in the Company's Stock Ownership Guidelines is met, to the extent applicable to the Participant. All shares of Common Stock acquired under the Plan ("net" shares acquired in case of any net exercise or withholding of shares) shall be subject to the

terms and conditions of the Company's Stock Ownership Guidelines, as they may be amended from time to time.

3. *Termination of Option.*

a. *Exercise in the Event of Death, Disability or Retirement.* This Option shall be exercisable for all or part of the number of shares of Common Stock that the Participant is entitled to purchase pursuant to Section 2 as of the date of termination of the Participant's employment by, or provision of services to, the Company and its Affiliates, reduced by the number of shares for which the Participant previously exercised the Option, to the extent the Participant's rights have not otherwise been terminated under this Agreement, if the Participant's employment by, or provision of services to, the Company and its Affiliates terminates on account of the Participant's death, Disability or Retirement. In that event, this Option may be exercised by the Participant, the Participant's estate, or the person or persons to whom the Participant's rights under this Option shall pass by will or the laws of descent and distribution (to the extent applicable), for the remainder of the period preceding the Expiration Date or until the date that is twelve (12) months after the Participant's Termination Date due to death, Disability or Retirement, whichever period is shorter.

b. *Exercise after a Change of Control.* This Option shall be exercisable for all or part of the number of shares of Common Stock that the Participant is entitled to purchase pursuant to Section 2 as of the date of termination of the Participant's employment by, or provision of services to, the Company and its Affiliates on or after a Change in Control, reduced by the number of shares for which the Participant previously exercised the Option, to the extent the Participant's rights have not otherwise been terminated under this Agreement, if the Participant's employment by, or provision of services to, the Company and its Affiliates terminates on or after a Change in Control (other than as described in Section 3(a) above). In that event, the Participant may exercise this Option for the remainder of the period preceding the Expiration Date or until the date that is six (6) months after the Participant's Termination Date, whichever period is shorter.

c. *Exercise after other Termination of Employment or Service.* This Option shall be exercisable for all or part of the number of shares of Common Stock that the Participant is entitled to purchase pursuant to Section 2 as of the date of termination of the Participant's employment by, or provision of services to, the Company and its Affiliates, reduced by the number of shares for which the Participant previously exercised the Option, to the extent the Participant's rights have not otherwise been terminated under this Agreement, if the Participant's employment by, or provision of services to, the Company and its Affiliates terminates other than under any of the circumstances set forth in Sections 3(a) or (b) of this Agreement, for the remainder of the period preceding the Expiration Date or until the date that is three (3) months after the Participant's Termination Date, whichever period is shorter.

d. *Termination.* The Option or portion thereof not either terminated or exercised at such time will terminate automatically and without further notice at the time the Option can no longer be exercised as set forth above.

e. *For Cause.* Notwithstanding any other provision of this Agreement, the Option will terminate automatically upon the termination of the Participant's employment by, or provision of services to, the Company and its Affiliates for Cause, immediately upon notice of such termination (including any portion of the Option that may have become vested and exercisable previously).

4. *Agreement to Terms of the Plan and Agreement.* The Participant has received a copy of the Plan, has read and understands the terms of the Plan and this Agreement, and agrees to be bound by their terms and conditions. All decisions and interpretations made by the Company or the Committee with regard to any question arising under this Option will be binding and conclusive on the Company and the Participant and any other person entitled to exercise the Options as provided for in this Agreement.

5. *Tax Consequences.* The Participant acknowledges (i) that there may be adverse tax consequences upon acquisition or disposition of the shares of Common Stock received upon exercise of this Option and (ii) that Participant should consult a tax adviser prior to such acquisition or disposition. The Participant is solely responsible for determining the tax consequences of the Option and for satisfying the Participant's tax obligations with respect to the Option (including, but not limited to, any income or excise tax as resulting from the application of Code Sections 409A or 4999 or related interest and penalties), and the Company and its Affiliates shall not be liable if this Option is subject to Code Sections 409A, 280G or 4999. The Company's obligation to deliver shares of Common Stock upon exercise of the Option is subject to the Participant's satisfaction of any applicable federal, state and local income and employment tax and withholding requirements in a manner and form satisfactory to the Company. The Committee, to the extent applicable law permits, may allow the Participant to pay any such amounts (but only for the minimum required withholding or such other amounts as will not otherwise have negative accounting consequences) (i) by surrendering (actual or by attestation) shares of Common Stock that the Participant already owns; (ii) by a cashless exercise through a broker, (iii) by means of a "net exercise" procedure or (iv) by such other medium of payment as the Committee in its discretion shall authorize.

6. *Fractional Shares.* Fractional shares shall not be issuable hereunder, and when any provision hereof may entitle the Participant to a fractional share such fractional share shall be disregarded.

7. *Change in Capital Structure.* The terms of this Option shall be adjusted in accordance with the terms and conditions of the Plan as the Committee determines is equitably required in the event the Company effects one or more stock dividends, stock splits, subdivisions or consolidations of shares or other similar changes in capitalization.

8. *Notice.* Any notice or other communication given pursuant to this Agreement, or in any way with respect to this Option, shall be in writing and shall be personally delivered or mailed by United States registered or certified mail, postage prepaid, return receipt requested, to the following addresses:

If to the Company: MiMedx Group, Inc.
1775 West Oak Commons Ct. NE
Marietta, Georgia 30062
Attn: _____

If to the Participant: _____

9. *Shareholder Rights.* The Participant shall not have any rights as a shareholder with respect to shares of Common Stock subject to this Option until the issuance of the shares of the Common Stock upon exercise of the Option.

10. *No Right to Continued Employment or Service.* Neither the Plan, the granting of this Option nor any other action taken pursuant to the Plan or this Option constitutes or is evidence of any

agreement or understanding, expressed or implied, that the Company or any Affiliate shall retain the Participant as an employee or other service provider for any period of time or at any particular rate of compensation.

11. *Binding Effect.* Subject to the limitations stated above and in the Plan, this Agreement shall be binding upon and inure to the benefit of the legatees, distributees, and personal representatives of the Participant and the successors of the Company.

12. *Conflicts.* In the event of any conflict between the provisions of the Plan and the provisions of this Agreement, the provisions of the Plan shall govern. All references herein to the Plan shall mean the Plan as in effect on the date hereof.

13. *Counterparts.* This Agreement may be executed in a number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one in the same instrument.

14. *Miscellaneous.* The parties agree to execute such further instruments and take such further actions as may be necessary to carry out the intent of the Plan and this Agreement. This Agreement and the Plan shall constitute the entire agreement of the parties with respect to the subject matter hereof.

15. *Section 409A.* Notwithstanding any of the provisions of this Agreement, it is intended that the Option be exempt from Section 409A of the Code. Notwithstanding the preceding, neither the Company nor any Affiliate shall be liable to the Participant or any other person if the Internal Revenue Service or any court or other authority have any jurisdiction over such matter determines for any reason that the Option is subject to taxes, penalties or interest as a result of failing to be exempt from, or comply with, Section 409A of the Code.

16. *Compensation Recoupment Policy.* Notwithstanding any other provision of this Agreement, the Participant shall reimburse or return to the Company the gross number of shares of Common Stock that the Participant received (or would have received absent a "net exercise" procedure) under this Agreement or, if greater, the amount of gross proceeds from any earlier sale of any such shares of Common Stock, plus any other amounts received with respect to this Award, to the extent any reimbursement, recoupment or return is required under applicable law or the Company's Compensation Recoupment Policy or any similar policy that the Company may adopt.

17. *Governing Law.* This Agreement shall be governed by the governing laws applicable to the Plan.

[Signatures continued on next page]

IN WITNESS WHEREOF, the Company has caused this Agreement to be signed by a duly authorized officer, and the Participant has affixed the Participant's signature hereto.

COMPANY:

MIMEDX GROUP, Inc.

By: _____

Name: _____

Title: _____

PARTICIPANT:

[Participant's Name]

**CERTIFICATION OF CHIEF EXECUTIVE OFFICER
PURSUANT TO RULES 13a-14(A) AND 15d-14(A)
OF THE SECURITIES EXCHANGE ACT OF 1934**

I, Parker H. Petit, certify that:

1. I have reviewed this Form 10-Q for the quarter ended June 30, 2016, of MiMedx Group, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 2, 2016

/s/ Parker H. Petit

Parker H. Petit
Chief Executive Officer

**CERTIFICATION OF CHIEF FINANCIAL OFFICER
PURSUANT TO RULES 13a-14(A) AND 15d-14(A)
OF THE SECURITIES EXCHANGE ACT OF 1934**

I, Michael J. Senken, certify that:

1. I have reviewed this Form 10-Q for the quarter ended June 30, 2016, of MiMedx Group, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 2, 2016

/s/ Michael J. Senken

Michael J. Senken

Chief Financial Officer

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

In connection with the Quarterly Report of MiMedx Group, Inc. (the "Company") on Form 10-Q for the quarter ended June 30, 2016 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Parker H. Petit, Chief Executive Officer of the Company, pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify, that to the best of my knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 2, 2016

/s/ Parker H. Petit

Parker H. Petit

Chief Executive Officer

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

In connection with the Quarterly Report of MiMedx Group, Inc. (the "Company") on Form 10-Q for the quarter ended June 30, 2016 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Michael J. Senken, Chief Financial Officer of the Company, pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify, that to the best of my knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 2, 2016

/s/ Michael J. Senken

Michael J. Senken

Chief Financial Officer