UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

X QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES **EXCHANGE ACT OF 1934**

for the quarterly period ended January 31, 2013.

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 001-13543

MGC DIAGNOSTICS CORPORATION

(Exact name of registrant as specified in its charter)

Minnesota

41-1579150

(IRS Employer Identification No.)

(State or other jurisdiction of incorporation or organization)

350 Oak Grove Parkway, Saint Paul, Minnesota 55127-8599

(Address of principal executive offices)

Registrant's telephone number, including area code: (651) 484-4874

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

Yes 🗵

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, 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 the definitions of "accelerated filer," "large accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act:

Large Accelerated Filer Smaller Reporting Non-Accelerated Filer \Box

Company 🗵

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

As of March 1, 2013, the Company had outstanding 3,901,607 shares of Common Stock, \$0.10 par value.

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PART I – FINANCIAL INFORMATION

Item 1. Financial Statements.

MGC DIAGNOSTICS CORPORATION AND SUBSIDIARY Consolidated Balance Sheets January 31, 2013 and October 31, 2012

(In thousands, except share and per share data)

	January 31, 2013 (Unaudited)		(October 31, 2012
Assets				
Current Assets:				
Cash and cash equivalents	\$	8,922	\$	9,665
Accounts receivable, net of allowance for doubtful accounts of \$105 and				
\$98, respectively		6,029		5,860
Inventories, net of obsolescence reserve of \$394 and \$373, respectively		4,036		3,850

Prepaid expenses and other current assets	298	418
Total current assets	19,285	19,793
Property and equipment, net of accumulated depreciation of \$3,925 and	 <u> </u>	 ,
\$3,876, respectively	753	578
Intangible assets, net	1,771	1,492
Other non-current assets	85	85
Total Assets	\$ 21,894	\$ 21,948
Liabilities and Shareholders' Equity	 	
Current Liabilities:		
Accounts payable	\$ 2,006	\$ 2,094
Employee compensation	1,493	1,749
Deferred income	1,994	1,927
Warranty reserve	84	91
Other current liabilities and accrued expenses	509	442
Total current liabilities	6,086	6,303
Long-term liabilities:		
Long-term deferred income and other	1,300	895
Total Liabilities	 7,386	 7,198
Commitments and Contingencies		
Shareholders' Equity:		
Common stock, \$0.10 par value, authorized 25,000,000 shares, 4,000,678		
and 3,986,350 shares issued and 3,901,607 and 3,885,279 shares		
outstanding in 2013 and 2012, respectively	390	388
Undesignated shares, authorized 5,000,000 shares, no shares issued and		
outstanding	—	
Additional paid-in capital	21,185	21,046
Accumulated deficit	(7,067)	(6,684)
Total Shareholders' Equity	14,508	14,750
Total Liabilities and Shareholders' Equity	\$ 21,894	\$ 21,948

See accompanying notes to consolidated financial statements.

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MGC DIAGNOSTICS CORPORATION AND SUBSIDIARY

Consolidated Statements of Comprehensive Loss

(Unaudited in thousands, except per share data)

		Three Months ended January 31,			
	2	2013		2012	
Revenues					
Equipment, supplies and accessories revenues	\$	5,806	\$	5,372	
Service revenues		1,202		1,056	
		7,008		6,428	
Cost of revenues					
Cost of equipment, supplies and accessories revenues		2,835		2,525	
Cost of service revenues		351		334	
		3,186		2,859	
Gross margin		3,822		3,569	
Operating expenses:					

Selling and marketing	2,126	1,775
General and administrative	1,418	1,145
Research and development	647	810
Amortization of intangibles	7	108
	4,198	3,838
Operating loss	(376)	(269)
Interest income		4
Loss from continuing operations before taxes	(376)	(265)
Provision for taxes	7	7
Loss from continuing operations	(383)	(272)
Discontinued operations		
Income from operations of discontinued operations	—	23
Net loss	(383)	(249)
Other comprehensive loss; net of tax		
Unrealized loss on securities	—	(1)
Comprehensive loss	\$ (383)	\$ (250)
Loss per share:		
Basic		
From continuing operations	\$ (0.10)	\$ (0.07)
From discontinued operations	0.00	0.00
Total	\$ (0.10)	\$ (0.07)
Diluted		
From continuing operations	\$ (0.10)	\$ (0.07)
From discontinued operations	0.00	0.00
Total	\$ (0.10)	\$ (0.07)
Weighted average common shares outstanding:		
Basic	3,891	3,780
Diluted	 3,891	 3,780

See accompanying notes to consolidated financial statements.

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MGC DIAGNOSTICS CORPORATION AND SUBSIDIARY

Consolidated Statements of Cash Flows

(Unaudited in thousands)

	Th	Three Months Ended January 31,		
		2013		2012
Cash flows from operating activities:				
Net loss	\$	(383)	\$	(249)
Adjustments to reconcile net loss to net cash provided by operating activities:				
Depreciation		55		64
Amortization		21		108
Stock-based compensation		101		137
Increase (decrease) in allowance for doubtful accounts		7		(3)
Decrease in inventory obsolescence reserve		21		47
Gain on disposal of equipment		(3)		
Changes in operating assets and liabilities:				

Accounts receivable	(176)	1,063
Inventories	(207)	(419)
Prepaid expenses and other current assets	120	37
Accounts payable	(88)	(189)
Employee compensation	(256)	(202)
Deferred income	314	(218)
Warranty reserve	(7)	(19)
Other current liabilities and accrued expenses	(3)	9
Net cash (used in) provided by operating activities	 (484)	 166
Cash flows from investing activities:		
Sales of investments		241
Purchases of property and equipment and intangible assets	(317)	(240)
Net cash (used in) provided by investing activities	 (317)	 1
Cash flows from financing activities:		
Proceeds from issuance of common stock under employee stock purchase		
plan	68	11
Proceeds from the exercise of stock options	—	40
Repurchase of common stock		(5)
Repurchase of common stock upon vesting of restricted stock awards	(10)	
Net cash provided by financing activities	 58	 46
Net increase in cash and cash equivalents	(743)	213
Cash and cash equivalents at beginning of year	9,665	8,461
Cash and cash equivalents at end of year	\$ 8,922	\$ 8,674
Cash paid for taxes	\$ 16	\$ 2
Supplemental non-cash items:		
Current and non-current liabilities issued for leasehold improvements	210	

See accompanying notes to consolidated financial statements.

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MGC DIAGNOSTICS CORPORATION AND SUBSIDIARY Notes to Consolidated Financial Statements (Unaudited)

(1) Basis of Presentation and Description of Business

MGC Diagnostics Corporation (the "Company"), through its Medical Graphics Corporation subsidiary, designs and markets non-invasive cardiorespiratory diagnostic systems that are sold under the MGC Diagnostics and MedGraphics brand and trade names. These cardiorespiratory diagnostic systems have a wide range of applications within cardiorespiratory healthcare.

The consolidated balance sheet as of January 31, 2013, the consolidated statements of comprehensive loss for the three months ended January 31, 2013 and 2012, and the consolidated statements of cash flows for the three months ended January 31, 2013 and 2012, and the related information presented in these notes have been prepared by management in accordance with U.S. generally accepted accounting principles for interim financial information and with the instructions to Form 10-Q and Rule 10-01 of Regulation S-X, without audit. Accordingly, they do not

include all of the information and notes required by U.S. generally accepted accounting principles for complete financial statements. In the opinion of management, all adjustments considered necessary for a fair presentation of results have been included. The consolidated balance sheet at October 31, 2012 was derived from the audited consolidated financial statements as of that date. Operating results for the three months ended January 31, 2013 are not necessarily indicative of the results that may be expected for the year ending October 31, 2013. For further information, refer to the consolidated financial statements and notes thereto included in MGC Diagnostics Corporation's Annual Report on Form 10-K for the year ended October 31, 2012.

Preparation of the consolidated financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities made in the consolidated financial statements and accompanying notes. Actual results could differ from those estimates. Estimates include accounts receivable, product warranty and inventory reserves, and depreciable lives of property, equipment and intangible assets (including internal software development costs).

The Company determined there were no events subsequent to January 31, 2013, that required recognition or disclosure in these consolidated financial statements.

(2) Summary of Significant Accounting Policies

Revenue Recognition

The Company recognizes revenue when persuasive evidence of an arrangement exists, transfer of title has occurred or services have been rendered, the selling price is fixed or determinable and collectability is reasonably assured. The Company's products are sold for cash or on unsecured credit terms requiring payment based on the shipment date. Credit terms can vary between customers due to many factors, but are generally, on average, 30 to 60 days. Revenue, net of discounts, is generally recognized upon shipment or delivery to customers in accordance with written sales terms. Standard sales terms do not include customer acceptance conditions, future credits, rebates, price protection or general rights of return. The terms of sales to both domestic customers and international distributors are identical, although adherence to these terms is more pervasive with domestic customers than with international customers. In instances when a customer order specifies final acceptance of the system, revenue recognition is deferred until all customer acceptance criteria have been met. Estimated warranty obligations are recorded upon shipment. Sales and use taxes are reported on a net basis, excluding them from revenues and cost of revenues.

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Service contract revenue is based on a stated contractual rate and is deferred and recognized ratably over the service period, which is typically from one to four years. Deferred income associated with service contracts was \$2,919,000 and \$2,615,000 as of January 31, 2013 and October 31, 2012, respectively. Revenue from installation and training services provided to customers is deferred until the service has been performed or no further obligations to perform the service exist. The amount of deferred installation and training revenue was \$171,000 and \$146,000 as of January 31, 2013 and October 31, 2012, respectively.

When a sale involves multiple deliverables, such as equipment, installation services and training, the amount of the sale consideration is allocated to each respective element based on the relative selling price and revenue is recognized when revenue recognition criteria for each element is met. Consideration allocated to delivered equipment is equal to the total arrangement consideration less the selling price of installation and training. The selling price of installation and training services is based on specific objective evidence, including third-party invoices.

No customer accounted for more than 10% of revenue in the three months ended January 31, 2013 and 2012.

Advance Payments from Customers

The Company typically does not receive advance payments from its customers in connection with the sale of its products. The Company occasionally enters into an arrangement under which a customer agrees to purchase a large quantity of product that is to be delivered over a period of time. Depending on the size of these arrangements, the Company may negotiate an advance payment from these customers. Advance payments from customers aggregated \$6,000 and \$23,000 as of January 31, 2013 and October 31, 2012, respectively. Revenue recognition for customer orders that include advance payments is consistent with the Company's revenue recognition policy described above.

Internal Software Development Costs

Internal software development costs consist primarily of internal salaries and consulting fees for developing software platforms for sale to or use by customers within equipment purchased from the Company. We capitalize costs related to the development of our software products, as all of these products will be used as an integral part of a product or process to be sold or leased. This software is primarily related to our BreezeSuite platform, including underlying support products.

We capitalize costs related to software developed for new products and significant enhancements of existing products once technological feasibility has been reached and all research and development for the components of the product have been completed. These costs are amortized on a straight-line basis over the estimated useful life of the related product, not to exceed seven years, commencing with the date the product becomes available for general release to our customers. At October 31, 2012, we had not yet amortized any capitalized software costs because the software had not been released for use. During the quarter ended January 31, 2013, the Company introduced Breeze WebReview software and began amortizing the related capitalized software costs using a five-year life. The achievement of technological feasibility and the estimate of a product's economic life require management's judgment. Any changes in key assumptions, market conditions or other circumstances could result in an impairment of the capitalized asset and a charge to our operating results.

Discontinued Operations

On August 28, 2012, the Company entered into several agreements with Life Time Fitness, Inc. and affiliated companies ("Life Time Fitness") under which the Company sold and licensed to Life Time Fitness, the assets of the Company's New Leaf business, excluding contracts and other assets related to the Company's non-Life Time customers as part of the Company's renewed focus on its core business and its strategy of bringing innovative cardiorespiratory technology solutions to the market and continuing its best-in-class customer support and service.

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Specifically, the Company sold to Life Time Fitness New Leaf-related software and support materials, New Leaf product inventory, and New Leaf trademarks, service marks, and websites. The Company also licensed to Life Time Fitness patents and other intellectual property for use in the general wellness and health and fitness field. The Company retained all rights to this intellectual property in the medical field. Finally, the Company and Life Time Fitness entered into a Transition Services and Supply Agreement that runs through June 30, 2014 under which the parties will provide services to transition the New Leaf business to Life Time Fitness.

The Company continues to provide its existing New Leaf customers other than Life Time Fitness with products and services under ongoing contractual obligations through June 30, 2014.

The Company expects to recognize revenue and expense associated with its on-going obligations to Life Time Fitness under the Transition Services and Supply Agreement, and expects to incur revenue and expenses from the products and services sold to non-Life Time Fitness customers through June 30, 2014. The Company believes the expected cash flows from these activities are not sufficient to preclude the Company from using discontinued operations treatment for the event.

As a result of its August 28, 2012 sale of the New Leaf assets, the Company has eliminated all fiscal 2012 revenues and expenses associated with its New Leaf business from its statements of comprehensive loss and has reported the net income (loss) from its New Leaf activities as "discontinued operations." Revenues included in discontinued operations totaled \$631,000 for the quarter ended January 31, 2012. Current assets and other non-current assets include \$150,000 and 85,000, respectively, as of both January 31, 2013 and October 31, 2012 for the deferred purchase price.

(3) Stock-Based Compensation and Stock Options

The MGC Diagnostics Corporation 2007 Stock Incentive Plan (the "2007 Plan") and the MGC Diagnostics Corporation 2002 Stock Option Plan (the "2002 Plan") both provide that incentive stock options and nonqualified stock options to purchase shares of common stock may be granted at prices determined by the Compensation Committee, except that the purchase price of incentive stock options may not be less than the fair market value of the stock at date of grant. Under the 2007 Plan, options generally expire no later than seven years from the grant date while under the 2002 Plan all options expire no later than ten years from the grant date. Options under both plans are subject to various vesting schedules. In addition, the 2007 Plan allows the granting of restricted stock awards, stock appreciation rights and performance stock.

Total stock-based compensation expense included in the Company's statements of comprehensive loss for the three months ended January 31, 2013 and 2012 was \$101,000 and \$137,000, respectively.

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Stock Options

A summary of the Company's stock option activity for the three-month periods ended January 31, 2013 and 2012 is presented in the following table:

	For the three months ended							
	January	31, 20	13	January	31, 20	12		
	Shares	Weighted Average Exercise Price		Average Exercise		Shares	A Ez	eighted verage xercise Price
Outstanding at beginning of period	286,072	\$	6.57	346,572	\$	6.31		
Granted	5,900		6.76					
Exercised				(17,500)		2.30		
Expired or cancelled	(13,502)		6.81					
Outstanding at end of period	278,470	\$	6.56	329,072	\$	6.53		

The following table summarizes information concerning stock options outstanding as of January 31, 2013:

	Number	Weighted
	Outstanding	Average
	and Subject to	Remaining
Exercise Prices	Exercise	Contractual

		Life
\$ 2.00	1,150	0.68
2.53	4,000	0.58
5.08	43,500	1.35
5.16	35,250	2.57
5.66	10,000	2.30
6.23	24,500	1.29
6.60	36,120	1.49
6.76	5,900	9.79
7.79	41,500	0.68
7.86	76,550	1.75
Total	278,470	1.72

The total intrinsic value of options exercised during the three-month periods ended January 31, 2013 and 2012 was \$0 and \$53,000, respectively. The total intrinsic value of options outstanding and exercisable as of January 31, 2013 was \$90,000, which was calculated using the closing stock price at the end of the first quarter less the option price of in-the-money options. The Company issues new shares when stock options are exercised. The Company received \$40,000 of cash from the exercise of stock options for the three-month period ended January 31, 2012. Unrecognized compensation expense related to outstanding stock options as of January 31, 2013 was \$29,000 and is expected to be recognized over a weighted average period of 2.78 years.

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Valuation Assumptions

The Company uses the Black-Scholes option-pricing model ("Black-Scholes model") to determine the fair value of stock options as of the grant date. The fair value of stock options under the Black-Scholes model requires management to make assumptions regarding projected employee stock option exercise behaviors, risk-free interest rates, volatility of the Company's stock price and expected dividends. The expense recognized for options granted under the 2002 Plan and 2007 Plan is equal to the fair value of stock options as of the grant date. The following table provides the weighted average fair value of options granted to employees and the related assumptions used in the Black-Scholes model for stock option grants made during the quarter ended January 31, 2013:

	Options Granted November 12, 2012
Weighted average fair value of options granted	\$ 5.33
Assumptions used:	
Expected life (years)	8.30
Risk-free interest rate	0.71%
Volatility	77.72%
Dividend Yield	0.00%

a) *Expected life*: For employee grants, the expected term of options granted is determined using historical data, the contractual terms of the options granted and other factors.

c) *Volatility:* The expected volatility of the Company's common stock is calculated by using the historical daily volatility of the Company's stock price calculated over a period of time representative of the expected life of the options.

b) *Risk-free interest rate*: The rate is based on the U.S. Treasury zero-coupon yield curve on the grant date for a maturity similar to the expected life of the options.

d) *Dividend yield*: The dividend yield rate is not considered in the model, as the Company has not established a dividend policy for the stock.

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Restricted Stock Awards

Restricted stock awards are awards of common stock that are subject to restrictions on transfer and to a risk of forfeiture if the holder leaves the Company before the restrictions lapse. The holder of a restricted stock award is generally entitled at all times on and after the date of issuance of the restricted shares to exercise the rights of a shareholder of the Company, including the right to vote the shares. The value of stock awards that vest over time was established by the market price on the date of its grant. A summary of the Company's restricted stock activity for the three-month periods ended January 31, 2013 and 2012 is presented in the following table:

		For the three months ended						
	January 31	January 31, 2013 January 31						
	Weighted Average Grant Date Shares Fair Value Shares		Shares	A Gr	eighted verage ant Date ir Value			
Unvested at beginning of period	101,071	\$	5.23	126,852	\$	4.12		
Granted	2,000		5.80	12,000		5.10		
Vested	(4,000)		5.10					
Unvested at end of period	99,071	\$	5.24	138,852	\$	4.21		

Unrecognized compensation expense related to outstanding restricted stock awards to employees and directors as of January 31, 2013 was \$300,000 and is expected to be recognized over a weighted average period of 2.02 years.

Performance Share Awards

Within his employment offer, the Company's Chief Executive Officer has the ability to earn share awards equal to one-third of his base compensation subject to agreed operating performance criteria. On December 18, 2012, the Company's chief executive officer was awarded 20,833 shares of Company common shares to be delivered if the Company meets specific fiscal 2013 financial targets and the officer meets certain performance objectives. The officer is not entitled to rights of ownership and shares are not regarded as outstanding until delivered. These shares are valued at \$117,000, with \$16,000 recognized as expense in the quarter ended January 31, 2013 leaving up to \$101,000 that may be amortized in the remaining three quarters of fiscal 2013.

The Company has also issued performance share awards to non-employee consultants. These awards are an obligation within a consulting arrangement that does not grant any ownership rights until the shares are issued. The value of stock awards to non-employees remains variable until performance criteria have been achieved, when individual share groups to be granted vest, establishing the value of each group over the dates that its related performance criteria was completed. Under variable accounting, amounts are expensed in relation to the shares expected to be granted over the performance period, with value of those whose performance criteria has been met at the market value on the date earned and value of all others marked to market as of the reporting date. As of January 31, 2013, of the 19,064 shares available to be issued, 2,542 shares have been earned with an aggregate market value fixed at \$15,000. The remaining 16,522 shares that may be earned have \$99,000 in value as of January 31, 2013. Expense under this agreement for the three-month periods ended January 31, 2013 and 2012 was \$18,000 and \$35,000, respectively.

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Employee Stock Purchase Plan

The MGC Diagnostics Corporation 2003 Employee Stock Purchase Plan, as amended July 1, 2012 to increase shares available for sale by 100,000 shares, ("Purchase Plan") allows participating employees to purchase up to 200,000 shares of the Company's common stock at a discount through payroll deductions. The Purchase Plan is available to all employees subject to certain eligibility requirements. Under the Purchase Plan participating employees may purchase the Company's common stock on a voluntary after tax basis. Employees may currently purchase the Company's common stock on a voluntary after tax basis. Employees may currently purchase the Company's common stock purchase period or phase. The Stock Plan is carried out in sixmonth phases, with phases beginning on January 1 and July 1 of each calendar year. For the phase that ended on December 31, 2012, employees purchased 13,884 shares at a price of \$4.85 per share. As of January 31, 2013, the Company has withheld approximately \$10,000 from employees participating in the phase that began on January 1, 2013. As of January 31, 2013, 124,505 shares of common stock were available for future purchase under the Purchase Plan. The following table presents the statements of comprehensive loss classification of pre-tax stock-based compensation expense recognized for the three-month periods ended January 31, 2013 and 2012:

	Three months	Three months ended January 3		
(In thousands)	2013	_	2012	
Cost of revenues	\$ 1	\$		
Selling and marketing	15		13	
General and administrative	83		115	
Research and development	2		9	
Stock-based compensation expense	\$ 101	\$	137	

The table above includes amounts reclassified to discontinued operations from selling and marketing totaling 4,000 for the three months ended January 31, 2012.

Tax Impact of Stock-Based Compensation

The Company reports the benefits of tax deductions in excess of recognized stock-based compensation expense on the consolidated statement of cash flows as financing cash flows. For the three-month periods ended January 31, 2013 and 2012, there were no excess tax benefits.

(4) Inventories

Inventories consisted of the following as of January 31, 2013 and October 31, 2012:

(In thousands)	2013		 2012
Raw materials	\$	1,882	\$ 1,762
Work-in-process		518	220
Finished goods		1,636	1,868
	\$	4,036	\$ 3,850

(5) Intangible Assets

Intangible assets consisted of the following as of January 31, 2013 and October 31, 2012:

(In thousands)	2013		2013	
Intangible assets:				
Developed technology	\$	6,806	\$	6,806
Trademarks		61		61

Software	559	_
Capitalized software in progress	1,046	1,305
	8,472	8,172
Less: accumulated amortization	(6,701)	(6,680)
	\$ 1,771 \$	1,492

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The intangible assets related to developed technology, patents and trademarks are being amortized using the straight-line method over the estimated useful lives of the assets, which range from five to ten years. Total amortization expense was \$21,000 and \$108,000 for the three-month periods ended January 31, 2013 and 2012, respectively. Of the total, amortization expense related to software costs of \$14,000 is included in cost of equipment, supplies and accessories revenues for the three-month period ended January 31, 2013.

Estimated amortization expense for each of the succeeding fiscal years based on the intangible assets as of January 31, 2013 is as follows:

(In thousands)	Am	ortization
Nine months ending October 31, 2013	\$	106
2014		142
2015		129
2016		121
2017		117
	\$	615

The above table does not include estimated amortization expense for patents not yet placed into service totaling \$97,000, included in "Developed technology," or for capitalized software costs of \$1,046,000 that are not yet placed into service. We capitalized software development costs of \$300,000 and \$185,000 during the three months ended January 31, 2013 and 2012, respectfully. Upon completion of this development project, we expect to amortize the software over seven years.

(6) Warranty Reserve

Sales of the Company's equipment are subject to a warranty obligation. Equipment warranties typically extend for a period of twelve months from the date of installation. Standard warranty terms are included in customer contracts. Under the terms of these warranties, the Company is obligated to repair or replace any components or assemblies that it deems defective in workmanship or materials. The Company reserves the right to reject warranty claims where it determines that failure is due to normal wear, customer modifications, improper maintenance or misuse. The Company maintains a warranty reserve that reflects the estimated expenses that it will incur to honor the warranties on its products. The Company adjusts the warranty reserve based on the number and type of equipment subject to warranty and the remaining months of warranty coverage. The warranty reserve adjustment reflects the Company's historical warranty experience based on the type of equipment. Warranty provisions and claims for the three-month periods ended January 31, 2013 and 2012 were as follows:

(In thousands)	2	013	2012	
Balance, beginning of period	\$	91	\$ 141	
Warranty provision based on units sold		33	59	
Periodic reserve adjustments		21	(24)	
Warranty claims		(61)	(54)	
Balance, end of period	\$	84 5	\$ 122	

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(7) Net Loss per Share

Basic income (loss) per share is computed by dividing net income (loss) by the weighted average shares outstanding during the reporting period. Diluted income per share is computed similarly to basic income (loss) per share except that in computing diluted income per share the weighted average shares outstanding are increased to include additional shares issuable from the assumed exercise of stock options, if dilutive, as well as the dilutive effects of any unvested restricted share awards. Diluted loss per share does not include any of these dilutive effects in its calculation. The number of additional shares is calculated by assuming that outstanding stock options are exercised, outstanding restricted share grants vest and that the cash proceeds from the exercise together with the assumed employment value represented by the unamortized stock-based compensation were used to reacquire shares of common stock at the average market price during the reporting period.

The Company had unexpired options for the purchase of its common shares and unvested restricted and performance stock awards at January 31, 2013 and 2012 of 398,374 and 493,014 shares, respectively.

Shares used in the loss per share computations are as follows:

	Three months ended January 31,	
(In thousands)	2013	2012
Weighted average common shares outstanding - basic	3,891	3,780
Dilutive effect of stock options and unvested restricted shares	_	_
Weighted average common shares outstanding - diluted	3,891	3,780

As a result of the net loss in the three months ended January 31, 2013 and 2012, the outstanding stock options and unvested restricted stock shares were considered antidilutive and, therefore, were excluded from diluted loss per share of those periods.

(8) Income Taxes

The Company has recorded a provision for income tax expense of \$7,000 and \$7,000 for the three-month periods ended January 31, 2013 and 2012, respectively.

As of October 31, 2012, the reserve for uncertain tax positions was \$42,000, increasing to \$42,500 during the first quarter of fiscal 2013. The entire amount of the reserve is related to uncertainties regarding income tax nexus with various states in which the Company operates. Included in the reserve is \$17,000 of estimated interest and penalties. The total amount of the reserve has increased the Company's effective tax rate, and would therefore decrease the effective tax rate if removed.

Estimated interest and penalties related to potential underpayment of income taxes are classified as a component of tax expense in the consolidated statement of operations. The Company does not expect the amount of reserves for uncertain tax positions to change significantly in the next twelve months. Similarly, the Company does not anticipate that the total reserve for uncertain tax positions will significantly change due to the settlement of audits and the expiration of statutes of limitations within the next twelve months.

The Company files a consolidated federal income tax return in the United States Federal jurisdiction and files various combined and separate tax returns in several state and local jurisdictions. For United States federal tax, the Company is no longer subject to examinations by the authorities for fiscal years ending prior to November 1, 2008. The expiration dates of the statute of limitations related to the various state income tax returns that the Company

files vary by state. There is no statute of limitations for assessments related to jurisdictions where the Company may have a nexus but has chosen not to file an income tax return.

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The Company has federal net operating loss ("NOL") and general business tax credit carry forwards; however, the utilization of these tax loss and tax credit carry forwards is limited under Internal Revenue Code ("IRC") §382 and §383, respectively, as a result of a IRS-deemed change in ownership that occurred in the fourth quarter of fiscal 2006. The Company estimates that the amount of federal NOL carry forward from October 31, 2012 that is not limited is approximately \$14.5 million. These loss carry forwards will expire in years 2018 through 2032. Additionally, the Company has concluded that all general business credit carry forwards are limited and not available for use in future years. The Company also has \$109,000 of alternative minimum tax credit carry forwards that do not have expiration dates. The alternative minimum tax credit carry forwards are limited by IRC §383, but their ultimate use is not affected since these do not expire.

The Company has recorded a full valuation allowance against its net deferred tax asset based on its belief that it was more likely than not that the asset would not be realized in the future. Although this determination was made in a prior fiscal year, it is still applicable as of January 31, 2013, and the Company will continue to assess the need for a full valuation allowance in future quarters. Any reduction of the valuation allowance related to post-bankruptcy net operating losses and other deferred tax assets would (i) first affect earnings as a reduction in the provision for taxes and (ii) thereafter, the remaining \$0.9 million would increase additional paid-in capital as these deferred tax assets represent employee stock-based compensation tax deductions included in the Company's net operating losses.

(9) Separation Accrual

During fiscal 2012, the Company incurred various charges related to the separations of certain executives. During the first quarter of fiscal 2013, the Company incurred a charge of \$29,000 included in general and administrative expenses, consisting of an accrual of separation payments for the former chief financial officer of \$56,000, reduced by the effect of forfeitures of previously expensed unvested option and restricted stock award costs.

The following table reconciles first quarter activity for accrued separation expenses.

	Three Months end			• /
(In thousands)	2	2013		2012
Balance, beginning of period	\$	343	\$	117
Severance incurred during the period		56		
Severance payments		(178)		(87)
Balance, end of period (included in employee compensation accrual)	\$	221	\$	30

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(10) Segment Reporting

The Company operates in a single industry segment, the manufacture and sale of cardiorespiratory diagnostic products. The Company sells its products into many countries throughout the world. Net sales from continuing operations by geographic area are shown in the following table.

	Three Months ended January 31,			nuary 31,
(In thousands)	2013		2012	
Revenues from unaffiliated customers:				
United States	\$	5,263	\$	5,036
Americas		714		738
Europe, Middle East, Africa		566		404
Asia Pacific		465		250
	\$	7,008	\$	6,428

(11) Litigation

The Company is also subject to certain claims and lawsuits that have been filed in the ordinary course of business. From time to time, the Company initiates lawsuits against others to enforce patents or to seek collection of debts in the ordinary course of business. There are no known current lawsuits or other litigation that involve the Company. It is management's opinion that the settlement of all litigation arising in the ordinary course of business would not have a material effect on the financial position, results of operations or liquidity of the Company.

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

Overview

The Company, through its Medical Graphics Corporation subsidiary, designs and markets non-invasive cardiorespiratory diagnostic systems that are sold under the MGC Diagnostics and MedGraphics brand and trade names. These cardiorespiratory diagnostic systems have a wide range of applications within cardiorespiratory healthcare. Revenues consist of equipment, supplies and accessories sales as well as service revenues. Equipment, supplies and accessories sales as well as service equipment and aftermarket sales of peripherals and supplies. Service revenues consist of revenues from extended service contracts, non-warranty service visits and additional training.

Total revenues for the fiscal first quarter of 2013 were \$7.0 million, an increase of 9% from \$6.4 million in 2012. Operating expenses for the fiscal first quarter of 2013 were \$4.2 million, an increase of 9.4% from the same period in 2012. Net loss for the three months ended January 31, 2013 was (\$383,000), or (\$0.10) per basic and diluted share, compared to a net loss of (\$249,000), or (\$0.07) per basic and diluted share, for the same period in 2012.

Results of Operations

The following table contains selected information from our historical consolidated statements of comprehensive loss, expressed as a percentage of revenue:

	Three Month January	
	2013	2012
Revenues	100.0%	100.0%
Cost of revenues	45.5	44.5
Gross margin	54.5	55.5
Operating Expenses		

Selling and marketing expenses	30.4	27.6
General and administrative expenses	20.2	17.8
Research and development expenses	9.2	12.6
Amortization of intangibles	0.1	1.7
Total operating expenses	59.9	59.7
Operating loss	(5.4)	(4.2)
Interest income		0.1
Provision for taxes	(0.1)	(0.1)
Loss from continuing operations	(5.5)	(4.2)
Discontinued operations		
Income from operations of discontinued operations		0.3
Net loss	(5.5)%	(3.9)%

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The following paragraphs discuss the Company's performance for fiscal three-month periods ended January 31, 2013 and 2012.

Seasonality

The Company experiences some seasonality in its revenues, with the first and fourth quarter of its fiscal year historically being its lowest and highest revenue quarters, respectively. The Company experiences additional variability in each quarter due to a number of factors, including customer budget cycles, product introductions, Company sales incentive programs, general economic conditions and the timing of customer orders.

Revenues

Total revenues from continuing operations for the three months ended January 31, 2013 increased 9% compared to the same period in fiscal 2012. Domestic revenue for the three months ended January 31, 2013 increased by 4.5% while international revenue increased by 25.3% from prior year period levels, with increases in international revenues primarily from the stronger performance in Europe and the Asia Pacific regions.

Gross Margin

Gross margin percentage for the three months ended January 31, 2013 was 54.5%, down from 55.5% compared to the same period in 2012. Volume increases from sales growth were more than offset by product mix, including the effect of increased lower-margin international sales as a percentage of sales. We expect that margin levels will continue in the mid-50% range for the remaining fiscal 2013 quarters.

Selling and Marketing

Selling and marketing expenses increased by 19.8% to \$2.1 million for the three months ended January 31, 2013 from \$1.8 million for the comparable period of fiscal 2012. Expenses increased primarily due to increased selling commissions and group purchasing organization fees of \$110,000, increased travel, trade shows and meetings expenses of \$100,000, net personnel cost increases of \$95,000 and increased costs of new sales management tools of \$30,000.

General and Administrative

General and administrative expenses for the three months ended January 31, 2013 increased by 23.8%, or \$273,000, to \$1.4 million compared to \$1.1 million in 2012. Approximately \$177,000, \$28,000 and \$29,000 of the increases relate to an abandoned acquisition effort, intellectual property defense legal fees and net executive separation costs, respectively. Increases also included additional personnel and discretionary compensation of \$36,000 and \$46,000, respectively, partially offset by savings in other areas.

Research and Development

Research and development expenses for the three months ended January 31, 2013 decreased by 20.1%, or \$163,000, to \$0.6 million compared to \$0.8 million in the comparable period in fiscal 2012. The decrease resulted primarily from \$85,000 of reduced net personnel and consulting costs, as consultants were replaced by full-time personnel and \$145,000 related to reduced executive personnel costs. These savings were partially offset by a \$73,000 net increase in project-related costs from the Company's expansion of its investment in new product hardware and software development. Internal software development costs capitalized totaled \$300,000 and \$185,000 in the three months ended January 31, 2013 and 2012, respectively.

Amortization of Intangibles

Amortization of patent and developed technology costs was \$7,000 and \$108,000 for the three months ended January 31, 2013 and 2012, respectively. The developed technology costs established as part of the Company "fresh-start" accounting in connection with the Company's 2002 emergence from Bankruptcy were fully amortized as of October 31, 2012. Ongoing amortization relates to patent assets.

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The Company began amortizing capitalized software development costs as its Breeze WebReview software was released to the market in mid-December 2012. The amortization of software development assets is included in the cost of equipment revenues due to the direct relationship to equipment units sold.

Provision for Taxes

Under the application of fresh-start accounting, as amended by Accounting Standards Codification ("ASC") 805 Business Combination effective September 15, 2009, when the valuation allowance relating to pre-emergence bankruptcy net operating loss and other deferred tax assets is reversed, tax benefits will be recorded as a reduction to income tax expense. For additional information, see Note 8 to the consolidated financial statements, "Income Taxes."

The Company recorded \$7,000 of income tax expense for each of the three-month periods ended January 31, 2013 and 2012. The income tax expense includes state income tax expenses and minimum fees and increases in reserves for uncertain tax positions.

Liquidity and Capital Resources

The Company has financed its liquidity needs over the last several years through revenue generated by the operations of its wholly-owned subsidiary, Medical Graphics Corporation.

The Company had cash and cash equivalents of \$8.9 million and working capital of \$13.2 million as of January 31, 2013. During the three months ended January 31, 2013, the Company used \$484,000 in cash from operating activities, with \$181,000 used before changes in working capital items. Accounts receivable increased \$176,000, while days sales outstanding ("DSO"), which measures how quickly receivables are collected, increased

by 14 days to 77 days from October 31, 2012 to January 31, 2013 as international balances increased. Inventory increased by \$207,000, as days of inventory on hand increased seasonally to 114 days as of January 31, 2013, 7 days less than at January 31, 2012. The accounts payables balance decreased by \$88,000. Employee compensation accruals as of January 31, 2013 were \$256,000 lower than October 31, 2012 levels, reflecting payments of separation and other accrued employee compensation costs since year end.

During the three months ended January 31, 2013, the Company used \$317,000 in cash in the purchase of property, equipment and intangible assets. The Company has no material commitments for capital expenditures for fiscal year 2013. The Company's 2013 operating plans include the costs of completing the migration of the Company's products operating software to a next-generation software platform, including expensed development efforts and capitalized costs to complete the production software. In conjunction with the home office facilities lease extension during fiscal 2012, the landlord agreed to fund renovations of leasehold improvements. That work began in the current quarter, with construction in progress as of January 31, 2013 of \$210,000 recorded as a noncash asset addition, with related offsets included in other current liabilities and long-term deferred income and other of \$70,000 and \$140,000, respectively. In fiscal 2012, the Company sold \$241,000 of high grade investment securities, invested primarily in United States Treasury instruments and fully insured bank certificates of deposit.

Cash was generated in fiscal 2013 and 2012 through January 31 of the respective years within financing activities, mostly related to share issuances under employee stock benefit programs, offset by amounts paid for share withholding to support statutory minimum income tax withholding requirements.

During 2011, the Board of Directors authorized the repurchase of up to \$3 million of Company common stock. The program has a current expiration date of July 31, 2013. In the three-month periods ended January 31, 2013 and 2012, \$0 and \$5,000, respectively, has been used for stock repurchases. As of January 31, 2013, \$2,735,000 of the share repurchase authorization remains available.

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The Company believes that it will meet its liquidity and capital resource needs the next twelve months through its cash flows resulting from operations, as well as current cash and cash equivalents. In addition, the Company has implemented a market-focused strategic plan leveraging the strength of its MGC Diagnostics/MedGraphics brand and improving its worldwide selling and distribution capability. Pursuant to this plan, the Company has held discussions with various potential strategic product and technology partners and may use some of its cash and capital resources in the acquisition of new technologies or businesses.

Forward Looking Statements.

The discussion above contains forward-looking statements about our future financial results and business prospects that by their nature involve substantial risks and uncertainties. You can identify these statements by the use of words such as "anticipate," "believe," "estimate," "expect," "project," "intend," "plan," "will," "target," and other words and terms of similar meaning in connection with any discussion of future operating or financial performance or business plans or prospects.

Our actual results may differ materially depending on a variety of factors including:

- national and worldwide economic and capital market conditions, including the continuing uncertainty in the European market;
- continuing cost-containment efforts in our hospital, clinic and office markets;
- our ability to remain as a qualified provider for group purchasing organizations (GPOs), thereby ensuring continued access to customers and markets, increasing our sales potential to expanded

numbers of companies that are members of these groups;

- the fact that we may incur lower margins and higher selling expenses in our GPO sales;
- any changes in medical reimbursement that may result from national healthcare reform;
- any effect that the 2.3% medical devise tax that went into on January 1, 2013 may have on our revenues or operating results;
- our ability to develop new and improved cardiorespiratory diagnostic products and services and sell these products and services into existing and new markets;
- the success of our rebranding and repositioning efforts;
- our ability to complete our software development initiatives and migrate our software platform to next-generation technology;
- our ability to maintain our cost structure at a level that is appropriate to our near to mid-term revenue expectations and that will enable us to increase revenues and profitability as opportunities develop;
- our ability to expand our international revenue through our distribution partners;
- our ability to defend our existing intellectual property and obtain protection for intellectual property we develop in the future;
- our ability to develop and maintain an effective system of internal controls and procedures and disclosure controls and procedures;
- our dependence on third-party vendors; and
- the ability of new members of our senior management to make a successful transition into their new roles and for all members of senior management to ultimately develop and implement a strategic plan.

Additional information with respect to the risks and uncertainties faced by the Company may be found in, and the above discussion is qualified in its entirety by, the other risk factors that are described from time to time in the Company's Securities and Exchange Commission reports, including the Annual Report on Form 10-K for the year ended October 31, 2012.

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Item 3. Quantitative and Qualitative Disclosures About Market Risk

None.

Item 4. Controls and Procedures.

(a) Evaluation of Disclosure Controls and Procedures

Management, with the participation of the Company's chief executive officer, Gregg O. Lehman, Ph.D., and chief financial officer, Wesley W. Winnekins, has evaluated the effectiveness of the design and operation of the disclosure controls and procedures, as defined in Rules 13a-15(e) under the Securities Exchange Act of 1934, as of the end of the period covered by this report. Management has concluded that the Company's disclosure controls and

procedures are effective to ensure that information required to be disclosed in the reports that the Company files under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC and that the disclosure controls are also effective to ensure that information required to be disclosed in the Company's Exchange Act reports is accumulated and communicated to management, including the chief executive officer and principal accounting officer, to allow timely decisions regarding required disclosure.

(b) Changes in Internal Controls

There have been no changes in internal control over financial reporting that occurred during the first quarter of fiscal 2013 that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

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PART II – OTHER INFORMATION

Item 1. Legal Proceedings.

From time to time, the Company is also subject to claims and lawsuits that have been filed in the ordinary course of business. From time to time, the Company initiates lawsuits against others to enforce patents or to seek collection of debts in the ordinary course of business. There is no material pending or outstanding litigation at the current time.

Item 1A. Risk Factors.

We described the most significant risk factors applicable to the Company in Part I, Item 1A "Risk Factors" of our Annual Report on Form 10-K for the year ended October 31, 2012. We believe there have been no material changes from the risk factors disclosed in that Annual Report on Form 10-K.

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

In the three months ended January 31, 2013, the Company repurchased shares of its common stock, as follows.

Period	(a) Total Number of Shares Purchased	· · ·	verage Price per Share	(c) Total Number of Shares Purchased as Part of Publicly Announced Program	De Sh	Approximate ollar Value of ares that May Be Purchased Under the Program
November 1-30, 2012	None	\$				
December 1-31, 2012	None	\$				
January 1-31, 2013	None	\$				
Total in the quarter	None	\$				
Program to date		\$	4.49	58,166	\$	2,735,000

⁽¹⁾On April 15, 2011, the Company announced that its Board of Directors had authorized an extension to its stock repurchase program under which MGC Diagnostics may repurchase up to and additional \$2,000,000 of its outstanding shares of common stock in the open market or in privately negotiated transactions, over a twelve-month

period ending July 31, 2012. On May 26, 2011, the Company announced this amount had been increased to \$3,000,000. On March 8, 2012, the Company extended the repurchase period to July 31, 2013.

Item 3. Default Upon Senior Securities.

None.

Item 4. Mine Safety Disclosure.

None.

Item 5. Other Information.

None.

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Item 6. Exhibits.

- 10.1 * Letter agreement dated as of January 31, 2013 between MGC Diagnostics Corporation and Wesley W. Winnekins.
- 31.1 Certifications of Chief Executive Officer pursuant to 13a-14 and 15d-14 of the Exchange Act.
- 31.2 Certifications of Chief Financial Officer pursuant to 13a-14 and 15d-14 of the Exchange Act.
- 32. Certifications pursuant to 18 U.S.C. § 1350.
- 101**The following materials from our Quarterly Report on Form 10-Q for the quarter ended January 31, 2013 formatted in Extensible Business Reporting Language (XBRL): (i) Consolidated Balance Sheets, (ii) Consolidated Statements of Comprehensive Loss, (iii) Consolidated Statements of Cash Flows, and (iv) Notes to Consolidated Financial Statements and (vi) document and entity information.

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^{*} Management contract, compensatory plan or arrangement required to be filed as an exhibit to this Form 10-Q.

^{**} Pursuant to Rule 406T of Regulation S-T, the XBRL related information in Exhibit 101 to this Report on Form 10-Q shall not be deemed to be "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to the liability of that section, and shall not be deemed part of a registration statement, prospectus or other document filed under the Securities Act or the Exchange Act, except as shall be expressly set forth by specific reference in such filings.

²³

Pursuant to the requirements of Section 13 or 15(d) 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.

> MGC DIAGNOSTICS CORPORATION (Registrant)

March 13, 2013

March 13, 2013

By: <u>/s/ Gregg O. Lehman</u> Gregg O. Lehman President and Chief Executive Officer

By: /s/ Wesley W. Winnekins Wesley W. Winnekins Chief Financial Officer

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Exhibit 10.1



January 31, 2013

Wesley W. Winnekins 2135 Troy Lane North Plymouth, MN 55447

Dear Wes:

We are very pleased you are considering joining the MGC Diagnostics Corporation Team! The purpose of this letter is to extend an offer of employment. Carefully review the information enclosed and if you are in agreement signify your acceptance by signing the signature page and return it to me within three days.

Position:	Executive Vice President, Finance and Corporate Development, reporting to Gregg 0. Lehman, Ph.D., CEO and President. You will also serve as Chief Financial Officer of MGC Diagnostics Corporation.
Date of Hire:	February 1, 2013
Base Salary:	\$215,000 annually; (equivalent to \$8,269.24 bi-weekly)
Equity:	12,000 restricted shares which will vest in one-third installments on the first, second and third anniversary of your start date.
Bonus:	You are entitled to participate in the 2013 Senior Executive Bonus program which compensates you 25% of base salary upon the MGC Diagnostics achieving its corporate revenue and EBIT objectives at "Target"; and, contingent upon your achievement of your position objectives.
Expenses:	Expenses are reimbursed pursuant to the Company's travel and expense reimbursement policies.
Performance Review:	An annual performance evaluation will take place on or around December 1, 2013; and, annually thereafter.
Benefits:	As an employee of MGC DIAGNOSTICS Corporation, you are eligible to participate in the Company's benefit programs. New employees are eligible to participate in the Company's medical and dental benefit coverage upon completion of thirty days of employment. The Company agrees that you will accrue PTO (paid time off) at a rate equivalent to that of other Executive Vice Presidents which is 200 hours per year.

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MGC Diagnostics' benefit program is available for review on-line at HRConnection.com.

	User name: Password is These are case sensitive.
Change in Control:	The Company's Board of Directors will authorize a Change in Control agreement be issued to you effective with your date of hire.
Pre-employment Conditions:	This offer is contingent upon signing and returning the enclosed employment offer; signing and returning a non-disclosure form; signing and returning the Company's Code of Conduct policy statement; and, successful completion of a background and reference check.
	In consideration of accepting employment with the MGC Diagnostics Corporation, you confirm that you are not constrained by any existing non-compete agreements from accepting employment and are not in violation of any non-compete obligations with present or past employers.
	You also acknowledge that this offer letter, along with the final form of any referenced documents, represents the entire agreement between you and the Company and that no verbal or written agreements, promises or representations that are not specifically stated in this offer, are or will be binding upon the Company.
	In accepting this offer, you agree to keep the content confidential and not to discuss or disclose any of its content with other individuals outside of your immediate family or personal legal counsel.

Wes, congratulations! We are looking forward to you joining our team! If you have any questions regarding benefits or other aspects of employment, please do not hesitate to contact me or Gregg Lehman, Ph.D. CEO and President.

Kindest regards,

Fluge A. Roy I

Sheryl A. Rapheal, Chief Compliance Officer & Vice President of Human Resources and Administration

Enclosures: 4

Signatures:

/s/ Wesley W. Winnekins Wesley W. Winnekins EVP, Finance and Business Development

/s/ Gregg O. Lehman Gregg O. Lehman, Ph.D. Chief Executive Officer and President

Exhibit 31.1

CERTIFICATION

I, Gregg O. Lehman, certify that:

- 1. I have reviewed this Form 10-Q of MGC Diagnostics Corporation;
- 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(s) 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(s) 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: March 13, 2013

/s/ Gregg O. Lehman President and Chief Executive Officer

CERTIFICATION

I, Wesley W. Winnekins, certify that:

- 1. I have reviewed this Form 10-Q of MGC Diagnostics Corporation;
- 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(s) 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(s) 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: March 13, 2013

/s/ Wesley W. Winnekins Chief Financial Officer

CERTIFICATION

The undersigned certify pursuant to 18 U.S.C. § 1350, that:

- (1) The accompanying Quarterly Report on Form 10-Q for the period ended January 31, 2013 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 accompanying Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: March 13, 2013

Date: March 13, 2013

/s/ Gregg O. Lehman President and Chief Executive Officer

/s/ Wesley W. Winnekins Chief Financial Officer