BIOANALYTICAL SYSTEMS INC Form 10-Q February 23, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-Q

(Mark One)	x	•	T PURSUANT TO SECTION 13 OR 15 (d) OF THE NGE ACT OF 1934 for the quarterly period ended
OR	O	T PURSUANT TO SECTION 13 OR 15(d) OF THE NGE ACT OF 1934 for the transition period from	
		Commission File Number	er 000-23357
		BIOANALYTICAL SYS	STEMS, INC.
		(Exact name of the registrant as s	pecified in its charter)
(State or	other jurisdi	DIANA action of incorporation or nization)	35-1345024 (I.R.S. Employer Identification No.)
	EST LAFAY	NT AVENUE ETTE, INDIANA pal executive offices)	47906 (Zip code)

(765) 463-4527 (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 x NO o

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 o Accelerated filer o Non-accelerated filer o Smaller Reporting Company x

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). YES o NO x

As of January 30, 2009, 4,915,318 of the registrant's common shares were outstanding.

TABLE OF CONTENTS

		Page
PART I	FINANCIAL INFORMATION	
Item 1	Condensed Consolidated Financial Statements (Unaudited):	
	Condensed Consolidated Balance Sheets as of December 31, 2008 and September 30, 2008	3
	Condensed Consolidated Statements of Operations for the Three Months Ended December 31, 2008 and 2007	4
	Condensed Consolidated Statements of Cash Flows for the Three Months Ended December 31, 2008 and 2007	5
	Notes to Condensed Consolidated Financial Statements	6
	Management's Discussion and Analysis of Financial Condition and Results	
Item 2	of Operations	11
Item 4	Controls and Procedures	18
DADELI	OTHER INTERNATION	
PARTII	OTHER INFORMATION	
Item		
1A	Risk Factors	18
1A	RISK Factors	10
Item 6	Exhibits	19
Item 0	LAmons	1)
	Signatures	20
2		

BIOANALYTICAL SYSTEMS, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands)

Assets Current assets: Cash and cash equivalents Accounts receivable Trade Unbilled revenues and other Inventories Deferred income taxes Refundable income taxes Prepaid expenses Current assets of discontinued operations	451 4,748 1,690 2,196 516 1,283 541 65 11,490	\$	335 6,705 2,653 2,184 516
Cash and cash equivalents Accounts receivable Trade Unbilled revenues and other Inventories Deferred income taxes Refundable income taxes Prepaid expenses Current assets of discontinued operations Total current assets Property and equipment, net Deferred income taxes Goodwill	4,748 1,690 2,196 516 1,283 541 65	\$	6,705 2,653 2,184
Accounts receivable Trade Unbilled revenues and other Inventories Deferred income taxes Refundable income taxes Prepaid expenses Current assets of discontinued operations Total current assets Property and equipment, net Deferred income taxes Goodwill	4,748 1,690 2,196 516 1,283 541 65	\$	6,705 2,653 2,184
Trade Unbilled revenues and other Inventories Deferred income taxes Refundable income taxes Prepaid expenses Current assets of discontinued operations Total current assets Property and equipment, net Deferred income taxes Goodwill	1,690 2,196 516 1,283 541 65		2,653 2,184
Unbilled revenues and other Inventories Deferred income taxes Refundable income taxes Prepaid expenses Current assets of discontinued operations Total current assets Property and equipment, net Deferred income taxes Goodwill	1,690 2,196 516 1,283 541 65		2,653 2,184
Inventories Deferred income taxes Refundable income taxes Prepaid expenses Current assets of discontinued operations Total current assets Property and equipment, net Deferred income taxes Goodwill	2,196 516 1,283 541 65		2,184
Deferred income taxes Refundable income taxes Prepaid expenses Current assets of discontinued operations Total current assets Property and equipment, net Deferred income taxes Goodwill	516 1,283 541 65		
Refundable income taxes Prepaid expenses Current assets of discontinued operations Total current assets Property and equipment, net Deferred income taxes Goodwill	1,283 541 65		516
Prepaid expenses Current assets of discontinued operations Total current assets Property and equipment, net Deferred income taxes Goodwill	541 65		
Current assets of discontinued operations Total current assets Property and equipment, net Deferred income taxes Goodwill	65		1,283
Current assets of discontinued operations Total current assets Property and equipment, net Deferred income taxes Goodwill			639
Total current assets Property and equipment, net Deferred income taxes Goodwill	11 400		629
Deferred income taxes Goodwill	11,490		14,944
Deferred income taxes Goodwill			
Deferred income taxes Goodwill	22,646		23,135
	33		_
	1,855		1,855
Intangible assets, net	136		144
Debt issue costs	165		177
Other assets	90		92
Total assets \$	36,415	\$	40,347
Liabilities and shareholders' equity			
Current liabilities:			
Accounts payable \$	1,212	\$	2,209
Accrued expenses	1,933		2,061
Customer advances	3,380		4,032
Income tax accruals	473		473
Revolving line of credit	1,647		2,023
Current portion of capital lease obligation	738		720
Current portion of long-term debt	499		491
Current liabilities of discontinued operations	35		41
Total current liabilities	9,917		12,050
Capital lease obligation, less current portion	1,251		1,443
Long-term debt, less current portion	8,587		8,715
Fair value of interest rate swaps	137		
Deferred income taxes	_	_	344
Shareholders' equity:			
Preferred Shares:			
Authorized 1,000 shares; none issued and outstanding			

Common shares, no par value:		
Authorized 19,000 shares; issued and outstanding 4,915 at		
December 31, 2008 and September 30, 2008 December, 2007	1,191	1,191
Additional paid-in capital	12,719	12,561
Retained earnings	2,589	4,173
Accumulated other comprehensive income (loss)	24	(130)
Total shareholders' equity	16,523	17,795
Total liabilities and shareholders' equity	\$ 36,415	40,347

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

BIOANALYTICAL SYSTEMS, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(In thousands, except per share amounts) (Unaudited)

		Three Months Ended			
		December	•		
		2008	2007		
Service revenue	\$	5,987 \$	8,035		
Product revenue		2,089	2,530		
Total revenue		8,076	10,565		
Cost of service revenue		5,288	5,445		
Cost of product revenue		741	1,034		
Total cost of revenue		6,029	6,479		
Gross profit		2,047	4,086		
Operating expenses:					
Selling		1,005	792		
Research and development		205	188		
General and administrative		2,390	1,819		
Loss on sale of property and equipment		20	6		
Total operating expenses		3,621	2,805		
Operating income (loss)		(1,574)	1,281		
Interest income		2	27		
Interest expense		(392)	(248)		
Other income		1	3		
Income (loss) from continuing operations before income taxes		(1,963)	1,063		
Income taxes (benefit)		(379)	476		
Net income (loss) from continuing operations	\$	(1,584) \$	587		
Discontinued Operations (Note 5)					
Loss from discontinued operations before income taxes	\$	\$	(995)		
Tax benefit		_	392		
Net loss from discontinued operations after income taxes	\$	— \$	(603)		
Net loss	\$	(1,584) \$	(16)		
Decis and in some (local) non-shares					
Basic net income (loss) per share:	¢.	(0.22) ¢	0.12		
Net income (loss) per share from continuing operations	\$	(0.32) \$	0.12		
Net loss per share from discontinued operations	¢.	(0.00)	(0.12)		
Basic net loss per share	\$	(0.32) \$	(0.00)		
Diluted net income (loss) per share:	Ф	(0.22) A	0.12		
Net income (loss) per share from continuing operations Net loss per share from discontinued operations	\$	(0.32) \$	0.12		
Diluted net loss per share	\$	(0.00) (0.32) \$	(0.12) (0.00)		
Diffused fiet 1088 het stiate	Ф	(0.32) \$	(0.00)		

Weighted common shares outstanding:		
Basic	4,915	4,910
Diluted	4,915	5,036

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

BIOANALYTICAL SYSTEMS, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands) (Unaudited)

	Three Months Ended December 2007			-
Operating activities:		2008		2007
Net loss	\$	(1,584)	\$	(16)
Adjustments to reconcile net loss from continuing operations to net cash provided		(1,304)	Ψ	(10)
by operating activities:				
Net loss from discontinued operations		<u></u>		603
Depreciation and amortization		680		713
Employee stock compensation expense		158		110
Bad debt expense		1		1
Loss on interest rate swap		137		
Loss on sale of property and equipment		20		6
Deferred income taxes		(377)		
Changes in operating assets and liabilities:		(377)		
Accounts receivable		2,920		336
Inventories		(12)		(28)
Refundable income taxes		(12)		630
Prepaid expenses and other assets		99		110
Accounts payable		(997)		991
Accrued expenses		(128)		(792)
Customer advances		(652)		49
		265		
Net cash provided by continuing operating activities		203		2,713
Investing activities:				
Capital expenditures		(304)		(706)
Proceeds from sale of property and equipment		(501)		1
Net cash used by continuing investing activities		(304)		(705)
The cash asea by continuing investing activities		(301)		(103)
Financing activities:				
Payments of long-term debt		(120)		(4,560)
Borrowings on long-term debt		(1 2 0)		1,400
Payments on revolving line of credit		(4,668)		_
Borrowings on revolving line of credit		4,292		_
Payments on capital lease obligations		(174)		(139)
Net proceeds from the exercise of stock options		(1 / 1) —		13
Net cash used by continuing financing activities		(670)		(3,286)
The cash asea by commany maneing activities		(0,0)		(3,200)
Cash Flow of Discontinued Operations:				
Cash provided (used) by operating activities		558		(734)
Net cash used by investing activities		_		(143)
Net cash provided (used) by discontinued operations		558		(877)
r				(2)
Effect of exchange rate changes		267		(41)
				()

Net increase (decrease) in cash and cash equivalents	116	(2,196)
Cash and cash equivalents at beginning of period	335	2,837
Cash and cash equivalents at end of period	\$ 451	\$ 641

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

BIOANALYTICAL SYSTEMS, INC. NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Amounts in thousands unless otherwise indicated) (Unaudited)

1. DESCRIPTION OF THE BUSINESS AND BASIS OF PRESENTATION

Bioanalytical Systems, Inc. and its subsidiaries ("We," the "Company" or "BASi") engage in contract laboratory research services and other services related to pharmaceutical development. We also manufacture scientific instruments for medical research, which we sell with related software for use in industrial, governmental and academic laboratories. Our customers are located throughout the world.

We have prepared the accompanying unaudited interim condensed consolidated financial statements pursuant to the rules and regulations of the Securities and Exchange Commission ("SEC") regarding interim financial reporting. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles ("GAAP"), and therefore should be read in conjunction with our audited consolidated financial statements, and the notes thereto, for the year ended September 30, 2008. In the opinion of management, the condensed consolidated financial statements for the three months ended December 31, 2008 and 2007 include all adjustments which are necessary for a fair presentation of the results of the interim periods and of our financial position at December 31, 2008. Certain items previously reported in specific condensed consolidated financial statement captions have been reclassified to conform to the 2009 presentation. These reclassifications had no impact on net loss for the period previously reported. The results of operations for the three months ended December 31, 2008 are not necessarily indicative of the results for the year ending September 30, 2009.

2. STOCK-BASED COMPENSATION

At December 31, 2008, we had the 2008 Stock Option Plan ("the Plan"), used to promote our long-term interests by providing a means of attracting and retaining officers, directors and key employees and aligning their interests with those of our shareholders. The Plan is described more fully in Note 9 in the Notes to the Consolidated Financial Statements in our Form 10-K for the year ended September 30, 2008. This Plan replaced the 1997 Outside Director Stock Option Plan and the 1997 Employee Stock Option Plan. All options granted under these plans had an exercise price equal to the market value of the underlying common shares on the date of grant. We expense the estimated fair value of stock options over the vesting periods of the grants, in accordance with Financial Accounting Standard No. 123 (Revised). Our policy is to recognize expense for awards subject to graded vesting using the straight-line attribution method. The assumptions used are detailed in Note 9 to the Consolidated Financial Statements in our Form 10-K for the year ended September 30, 2008. During the first three months of fiscal 2009, we granted 60 options to newly hired employees in connection with their employment agreements. Stock based compensation expense for the three months ended December 31, 2008 and 2007 was \$158 and \$148 with tax benefits of \$0 and \$38, respectively.

A summary of our stock option activity for the three months ended December 31, 2008 is as follows (in thousands except for share prices):

Weighted-Weighted- Average Grant OptionsAverage ExerciseDate Fair (shares) Price Value

Outstanding - October 1, 2008 754 \$ 6.06 \$ 3.50

Exercised	- \$	- \$	-
Granted	60 \$	4.07 \$	2.73
Terminated	(148) \$	5.67 \$	3.60
Outstanding - December 31, 2008	666 \$	5.97 \$	3.40

3. INCOME (LOSS) PER SHARE

We compute basic income (loss) per share using the weighted average number of common shares outstanding. We compute diluted income (loss) per share using the weighted average number of common and potential common shares outstanding. Potential common shares include the dilutive effect of shares issuable upon exercise of options to purchase common shares. Shares issuable upon exercise of options were excluded from the computation of loss per share for the current quarter ended December 31, 2008 as they are anti-dilutive.

The following table reconciles our computation of basic income (loss) per share from continuing operations to diluted income (loss) per share from continuing operations:

	Three Months Ended December 31,			
	2008			2007
Basic net income(loss) per share from continuing operations:				
Net income (loss) applicable to common shareholders	\$	(1,584)	\$	587
337 * 1 . 1		4.015		4.010
Weighted average common shares outstanding		4,915		4,910
Basic net income (loss) per share from continuing operations	\$	(0.32)	\$	0.12
Busic net meonic (1988) per snare from continuing operations	Ψ	(0.32)	Ψ	0.12
Diluted net income (loss) per share from continuing operations:				
Diluted net income (loss) applicable to common shareholders	\$	(1,584)	\$	587
***************************************		4.01.7		4.010
Weighted average common shares outstanding		4,915		4,910
Dilutive stock options/shares				126
Diffutive stock options/sitates				120
Diluted weighted average common shares outstanding		4,915		5,036
		,		,
Diluted net income (loss) per share from continuing operations	\$	(0.32)	\$	0.12

4. INVENTORIES

Inventories consisted of the following:

	ember 31, 2008		September 30, 2008	
Raw materials	\$ 1,746	\$	1,748	
Work in progress	176		202	
Finished goods	274		234	
	\$ 2,196	\$	2,184	

DISCONTINUED OPERATIONS

On June 30, 2008, we completed a transaction with Algorithme Pharma USA Inc. ("AP USA") and Algorithme Pharma Holdings Inc. ("Algorithme") whereby we sold the operating assets of our Baltimore Clinical Pharmacology Research Unit ("CPRU"). In exchange, we received cash of \$850 and the assumption of certain liabilities related to the CPRU, including our obligations under the lease for the facility in which the CPRU operated. As a result of this sale, we have exited the Phase I first-in-human clinical study market. We remain contingently liable for \$800 annually through 2015 for future financial obligations under the lease should AP USA and Algorithme fail to meet their lease commitment.

Accordingly, in the accompanying condensed consolidated statements of operations and cash flows we have segregated the results of the CPRU as discontinued operations for the current and prior fiscal periods. The loss from discontinued operations in the prior year period reflects the operating loss of the CPRU. The remaining estimated cash expenditures related to this unit are recorded as current liabilities of discontinued operations, since they are expected to be paid within the current fiscal year. These expenditures relate mostly to normal operating expenses accrued at the time of sale, but yet to be paid. The current assets of discontinued operations relate mostly to outstanding customer receivables for completed clinical trials. The CPRU was previously included in our Services segment.

Condensed Statements of Operations from Discontinued Operations

	Three Months Ended						
		December 31,					
		2008 200					
Net Sales	\$		—	\$	887		
Loss before income taxes and							
disposal			_		(995)		
Loss on disposal			_				
Loss from operations before tax							
benefit			_		(995)		
Income tax benefit			_		392		
Net loss	\$		_	\$	(603)		

Summary Balance Sheets of Discontinued Operations

		ember 31, 2008	Sep	otember 30, 2008
Receivables, net of allowance for doubtful accounts	\$	28	\$	346
Other current assets		37		283
Total assets	\$	65	\$	629
Accounts payable, accrued liabilities and other				
liabilities		35		41
Equity		30		588
Total liabilities and equity	\$	65	\$	629

8

5.

SEGMENT INFORMATION

We operate in two principal segments - research services and research products. Our Services segment provides research and development support on a contract basis directly to pharmaceutical companies. Our Products segment provides liquid chromatography, electrochemical and physiological monitoring products to pharmaceutical companies, universities, government research centers and medical research institutions. Our accounting policies in these segments are the same as those described in the summary of significant accounting policies found in Note 2 to Consolidated Financial Statements in our annual report on Form 10-K for the year ended September 30, 2008. As a result of the sale of our CPRU described in Note 5, the segment information reflects the operating results by segment for only continuing operations.

1,						
2007						
8,035						
2,530						
10,565						
Operating income (loss) from continuing						
940						
341						
1,281						

7. INCOME TAXES

6.

We use the asset and liability method of accounting for income taxes. Under this method, deferred tax assets and liabilities are recognized for the expected future tax consequences of differences between the carrying amounts of assets and liabilities and their respective tax bases using enacted tax rates in effect for the year in which the temporary differences are expected to reverse. The effect on deferred taxes of a change in enacted tax rates is recognized in income in the period when the change is effective.

When warranted, we maintain a liability for uncertain tax positions. Effective October 1, 2007, we adopted the provisions of Financial Accounting Standards Board Interpretation No. 48, Accounting for Uncertainty in Income Taxes – an Interpretation of FASB Statement No. 109 ("FIN 48"). This authoritative interpretation clarified and standardized the manner by which companies are required to account for uncertain income tax positions. Under the guidance of FIN 48, we may recognize the tax benefit from an uncertain tax position only if it is more likely than not to be sustained upon regulatory examination based on the technical merits of the position. The amount of the accrual for which an exposure exists is measured as the largest amount of benefit determined on a cumulative probability basis that we believe is more likely than not to be realized upon ultimate settlement of the position.

On October 1, 2007, we recorded a \$183 liability for uncertain income tax positions, which was accounted for as a reduction to retained earnings, for the cumulative effect change of adopting FIN 48. Upon further analysis of our opening liability accounts, we determined that our recorded liability on October 1, 2007 was \$102 greater than our exposure for uncertain tax positions. Accordingly, we revised our original adjustment and recorded a reduction in tax liability and increase in retained earnings to properly record our adoption of FIN 48 in fiscal 2008. During the three months ended December 31, 2008, there were no changes to our FIN 48 reserve. Thus, our reserve for uncertain income tax positions at December 31, 2008 remains at \$473. This liability is classified as a current liability in the

condensed consolidated balance sheet based on the timing of when we expect each of the items to be settled.

Our unrecognized tax liability is related to certain state income tax issues. Over the next twelve months, it is reasonably possible that the uncertainty surrounding our reserve for uncertain income tax positions will be resolved upon the conclusion of state tax audits. Accordingly, if such resolutions are favorable, we would reduce the carrying value of our reserve. We recognize interest and/or penalties related to income tax matters in income tax expense. We did not have any amounts accrued for interest and penalties at December 31, 2008. We file income tax returns in the U.S., several U.S. States, and the foreign jurisdiction of the United Kingdom. The following tax years remain open to regulatory examination as of December 31, 2008 for our major tax jurisdictions:

Tax
Jurisdiction
US Federal
and State
United
Vears
2004-2008
2001-2008
Kingdom

8. DEBT

On December 18, 2007, we entered into a loan agreement with Regions Bank ("Regions") under which Regions loaned us \$1,400 under a term loan maturing December 18, 2010. Interest on the loan is equal to LIBOR plus 215 basis points and requires monthly payments of approximately \$12 plus interest. The loan is collateralized by real estate at the Company's West Lafayette and Evansville, Indiana locations. Regions also holds approximately \$7,700 of our mortgage debt on these facilities. We used a portion of the proceeds of the loan and existing cash on hand to repay our subordinated debt of approximately \$4,500 during the first quarter of the prior fiscal year. We entered into interest rate swap agreements with respect to this loan to fix the interest rate at 6.1%. We entered into the derivative transactions to hedge interest rate risk of this debt obligation and not to speculate on interest rates. As a result of recent declines in short term interest rates, the swaps had a fair value to the bank of \$137 at December 31, 2008, which was recorded in our condensed consolidated financial statements as interest expense and long term liability. The fair value of these swaps was not material to the condensed consolidated financial statements in the comparable period of the prior fiscal year.

The terms of the interest rate swaps match the scheduled principal outstanding under the loans. We do not intend to prepay the loans, and expect the swaps to expire under their terms in two years without payment by us. Upon expiration of the swaps, the net fair value recorded in the condensed consolidated financial statements is expected to be zero.

Revolving Line of Credit

Through December 31, 2009, we have a revolving line of credit ("Agreement"), with National City Bank ("National City"), which we use for working capital and other purposes. Borrowings under the Agreement are collateralized by substantially all assets related to our operations, other than the real estate securing the Regions loan, all common stock of our United States subsidiaries and 65% of the common stock of our non-United States subsidiaries. Under the Agreement, the Company has agreed to restrict advances to subsidiaries, limit additional indebtedness and capital expenditures as well as to comply with certain financial covenants outlined in the Agreement. The Agreement contains cross-default provisions with our mortgages and other borrowings.

Our Agreement limits outstanding borrowings to the "borrowing base," as defined in the Agreement, up to a maximum available amount of \$5,000. As of December 31, 2008, we had \$3,094 of total borrowing capacity, of which \$1,647 was outstanding. Borrowings bear interest at a variable rate based on either (a) the London Interbank Offer Rate (LIBOR) or (b) a base rate determined by the bank's prime rate, in either case, plus an applicable margin, as defined in

the Agreement. The applicable margin for borrowings under the line of credit ranges from 0.00% to 0.50% for base rate borrowings and 1.50% to 3.00% for LIBOR borrowings, subject to adjustment based on the average availability under the line of credit. The interest rate at December 31, 2008 was 3.87%. We also pay commitment fees on the unused portions of the line of credit ranging from 0.20% - 0.30%. All interest and fees are paid monthly.

The covenants in our revolving line of credit require that we maintain certain ratios of interest-bearing indebtedness to EBITDA and net cash flow to debt servicing requirements, which may restrict the amount we can borrow to fund future operations, acquisitions and capital expenditures. Additionally, the covenants in our loan agreements with Regions require us to maintain certain ratios including a fixed charge coverage ratio and total liabilities to tangible net worth ratio. The Agreement and the Regions loans both contain cross-default provisions. As of December 19, 2008, the bank agreed to amend certain of our loan covenant requirements because we were not in compliance with our tangible net worth requirement at September 30, 2008. In addition, at December 31, 2008, we were not in compliance with our fixed charge coverage ratio and debt service coverage ratio requirements. As of February 17, 2009, Regions bank agreed to waive the requirement as evidenced in Exhibit 10.7 filed with this quarterly report on Form 10-Q. National City, as of the filing date of this Form 10-Q, has not been able to complete its review. If National City does not grant this waiver and were to issue a notice of default under the terms of the credit agreement, we would face acceleration of the debt owed to them. Such acceleration would require us to seek alternative financing which may not be available in a timely manner or at all. Failure to obtain alternative sources of financing in these circumstances would severely impair our ability to continue operations.

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

This Form 10-Q may contain "forward-looking statements," within the meaning of Section 27A of the Securities Act of 1933, as amended, and/or Section 21E of the Securities and Exchange Act of 1934, as amended. Those statements may include, but are not limited to, discussions regarding our intent, belief or current expectations with respect to (i) our strategic plans; (ii) our future profitability; (iii) our capital requirements; (iv) industry trends affecting our financial condition or results of operations; (v) our sales or marketing plans; or (vi) our growth strategy. Investors in our common shares are cautioned that reliance on any forward-looking statement involves risks and uncertainties, including the risk factors contained in our annual report on Form 10-K for the fiscal year ended September 30, 2008. Although we believe that the assumptions on which the forward-looking statements contained herein are based are reasonable, any of those assumptions could prove to be inaccurate, and as a result, the forward-looking statements based upon those assumptions also could be incorrect. In light of the uncertainties inherent in any forward-looking statement, the inclusion of a forward-looking statement herein should not be regarded as a representation by us that our plans and objectives will be achieved. We do not undertake any obligation to update any forward-looking statement.

Due to the sale of our clinical research unit in June 2008, the following analysis will focus only on continuing operations. (Amounts are in thousands, unless otherwise indicated.)

General

The Company, a corporation organized in Indiana, provides contract development services and research equipment to many leading global pharmaceutical, medical research and biotechnology companies and institutions. We offer an efficient, variable cost alternative to our clients' internal product development programs. Outsourcing development work to reduce overhead and speed drug approvals through the Food and Drug Administration ("FDA") is an established alternative to in-house development among pharmaceutical companies. We derive our revenues from sales of our research services and drug development tools, both of which are focused on determining drug safety and efficacy. The Company has been involved in research to understand the underlying causes of central nervous system disorders, diabetes, osteoporosis and other diseases since its formation in 1974.

We support the preclinical and clinical development needs of researchers and clinicians for small molecule through large biomolecule drug candidates. We believe our scientists have the skills in analytical instrumentation development, chemistry, computer software development, physiology, medicine, and toxicology to make the services and products we provide increasingly valuable to our current and potential clients. Scientists engaged in analytical chemistry, clinical trials, drug metabolism studies, pharmacokinetics and basic neuroscience research at many of the largest global pharmaceutical companies are our principal clients.

Our primary market, the contract research organization ("CRO") market, is under pressure. Since the end of the fiscal year ended on September 30, 2008, we have observed that drug development companies have reduced their spending on CRO services. We believe that this change is largely in response to the global economic and credit market situations. The outcome of these negative factors and their full impact on our future performance are not known at this time, but we believe they had a negative impact on our revenues in the first quarter of fiscal 2009 and will continue to have a negative effect on our financial results through our second quarter of fiscal 2009.

Although the prior fiscal year did not see large mergers in either the pharmaceutical or CRO industries, in the current fiscal year, Pfizer and Lilly have announced significant acquisitions indicating that consolidation continues in the market for CRO services. We believe that consolidation of the CRO sector will continue to be a factor in our markets. As consolidation continues in the CRO sector, competition among remaining companies continues to be

more intense and our operating results could be adversely affected.

Research services are capital intensive. The investment in equipment and facilities to serve our markets is substantial and continuing. While our physical facilities are adequate to meet market needs for the near term, rapid changes in automation, precision, speed and technologies necessitate a constant investment in equipment and software to meet market demands. We are also impacted by the heightened regulatory environment and the need to improve our business infrastructure to support our diverse operations, which will necessitate additional capital investment. Our ability to generate capital to reinvest in our capabilities, both through operations and financial transactions, is critical to our success. While we are currently committed to fully utilizing recent additions to capacity and have instituted a freeze on capital expenditures, sustained growth will require additional investment in future periods. Our financial position and debt covenants could limit our ability to make such investments.

Critical Accounting Policies

"Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Liquidity and Capital Resources" discusses the unaudited condensed consolidated financial statements of the Company, which have been prepared in accordance with accounting principles generally accepted in the United States. Preparation of these financial statements requires management to make judgments and estimates that affect the reported amounts of assets, liabilities, revenues and expenses, and the disclosures of contingent assets and liabilities. Certain significant accounting policies applied in the preparation of the financial statements require management to make difficult, subjective or complex judgments, and are considered critical accounting policies. We have identified the following areas as critical accounting policies.

Revenue Recognition

The majority of our service contracts involve the processing of bioanalytical samples for pharmaceutical companies. These contracts generally provide for a fixed fee for each assay method developed or sample processed and revenue is recognized under the specific performance method of accounting. Under the specific performance method, revenue and related direct costs are recognized when services are performed. Other service contracts generally consist of preclinical studies for pharmaceutical companies. Service revenue is recognized based on the ratio of direct costs incurred to total estimated direct costs under the proportional performance method of accounting. Losses on contracts are provided in the period in which the loss becomes determinable. Revisions in profit estimates are reflected on a cumulative basis in the period in which such revisions become known. The establishment of contract prices and total contract costs involves estimates made by the Company at the inception of the contract period. These estimates could change during the term of the contract which could impact the revenue and costs reported in the consolidated financial statements. Projected losses on contracts are provided for in their entirety when known. Revisions to estimates have not been material. Service contract fees received upon acceptance are deferred and classified within customer advances, until earned. Unbilled revenues represent revenues earned under contracts in advance of billings.

Product revenue from sales of equipment not requiring installation, testing or training is recognized upon shipment to customers. One product includes internally developed software and requires installation, testing and training, which occur concurrently. Revenue from these sales is recognized upon completion of the installation, testing and training when the services are bundled with the equipment sale.

Long-Lived Assets, Including Goodwill

Long-lived assets, such as property and equipment, and purchased intangibles subject to amortization, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to estimated undiscounted future cash flows expected to be generated by the asset. If the carrying amount of an asset exceeds its estimated future cash flows, an impairment charge is recognized in the amount by which the carrying amount of the asset exceeds the fair value of the asset.

Goodwill and other indefinite lived intangible assets, collectively referred to as "indefinite lived assets," are tested annually for impairment, and more frequently if events and circumstances indicate that the asset might be impaired. An impairment loss is recognized to the extent that the carrying amount exceeds the asset's fair value. We may have a future impairment of goodwill for the UK reporting unit if future losses exceed expectations. We will evaluate this possibility quarterly in the current fiscal year. The value of goodwill at our UK reporting unit at December 31, 2008 was \$472. At December 31, 2008, recorded goodwill was \$1,855, and the net balance of other intangible assets was \$136.

Stock-Based Compensation

We recognize the cost resulting from all share-based payment transactions in our financial statements using a fair-value-based method. We measure compensation cost for all share-based awards based on estimated fair values and recognize compensation over the vesting period for awards. We recognized stock-based compensation related to stock options of \$158 and \$148 during the three months ended December 31, 2008 and 2007, respectively.

We use the binomial option valuation model to determine the grant date fair value. The determination of fair value is affected by our stock price as well as assumptions regarding subjective and complex variables such as expected employee exercise behavior and our expected stock price volatility over the term of the award. Generally, our assumptions are based on historical information and judgment is required to determine if historical trends may be indicators of future outcomes. We estimated the following key assumptions for the binomial valuation calculation:

- Risk-free interest rate. The risk-free interest rate is based on U.S. Treasury yields in effect at the time of grant for the expected term of the option.
- Expected volatility. We use our historical stock price volatility on our common stock for our expected volatility assumption.
- Expected term. The expected term represents the weighted-average period the stock options are expected to remain outstanding. The expected term is determined based on historical exercise behavior, post-vesting termination patterns, options outstanding and future expected exercise behavior.
- Expected dividends. We assumed that we will pay no dividends.

Employee stock-based compensation expense recognized in the first three months of fiscal 2009 and 2008 was calculated based on awards ultimately expected to vest and has been reduced for estimated forfeitures. Forfeitures are revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates and an adjustment will be recognized at that time.

Changes to our underlying stock price, our assumptions used in the binomial option valuation calculation and our forfeiture rate as well as future grants of equity could significantly impact compensation expense to be recognized in fiscal 2009 and future periods.

Income Taxes

As described in Note 7 to these condensed consolidated financial statements, we use the asset and liability method of accounting for income taxes.

Additionally, in accordance with Financial Accounting Standards Board Interpretation No. 48, Accounting for Uncertainty in Income Taxes – an Interpretation of FASB Statement No. 109 ("FIN 48"), which we adopted effective October 1, 2007, when warranted, we maintain a reserve for uncertain tax positions. Under FIN 48, we may recognize the tax benefit from an uncertain tax position only if it is more likely than not to be sustained upon examination based on the technical merits of the position. The amount of the accrual for which an exposure exists is measured as the largest amount of benefit determined on a cumulative probability basis that we believe is more likely than not to be realized upon ultimate settlement of the position.

On October 1, 2007, we recorded a \$183 additional liability for uncertain income tax positions for a total liability of \$240, which was accounted for as a reduction to retained earnings, for the cumulative effect change of adopting FIN 48. Upon further analysis of our opening liability accounts, we determined that our recorded liability on October 1, 2007 was \$102 greater than our FIN 48 liability for uncertain tax positions. Accordingly, we revised our original adjustment and recorded a reduction in tax liability and increase in retained earnings to properly record our estimate of FIN 48 exposure in fiscal 2008.

During the three months ended December 31, 2008, there were no changes in our FIN 48 reserve. Thus, our reserve for uncertain income tax positions at December 31, 2008 remains at \$473. This reserve is classified as a current liability in the condensed consolidated balance sheet based on when we expect each of the items to be settled. We record interest and penalties accrued in relation to uncertain income tax positions as a component of income tax expense.

Any changes in the liability for uncertain tax positions would impact our effective tax rate. Over the next twelve months, it is reasonably possible that the uncertainty surrounding our reserve for uncertain income tax positions, which relate to certain state income tax issues, will be resolved upon the conclusion of state tax audits. Accordingly, if such resolutions are favorable, we would reduce the carrying value of our reserve.

We have an accumulated net deficit in our UK subsidiaries, consequently, United States deferred tax liabilities on such earnings have not been recorded.

Inventories

Inventories are stated at the lower of cost or market using the first-in, first-out (FIFO) cost method of accounting.

Results of Operations

The following table summarizes the condensed consolidated statement of operations as a percentage of total revenues from continuing operations:

	Three Months Ended December 31,		
	2008	2007	
Service revenue	74.1%	76.1%	
Product revenue	25.9	23.9	
Total revenue	100.0	100.0	
Cost of service revenue (a)	88.3	67.8	
Cost of product revenue (a)	35.5	40.9	
Total cost of revenue	74.7	61.3	
Gross profit	25.3	38.7	
Total operating expenses	44.8	26.5	
Operating income (loss)	(19.5)	12.2	
Other expense	(4.8)	(2.1)	
_			
Income (loss) from continuing			
operations before income taxes	(24.3)	10.1	
Income tax provision (benefit)	(4.7)	4.5	
Net income (loss) from continuing			
operations	(19.6)%	5.6%	

(a) Percentage of service and product revenues, respectively

Three Months Ended December 31, 2008 Compared to Three Months Ended December 31, 2007

Service and Product Revenues

Revenues for the fiscal quarter ended December 31, 2008 decreased 23.6% to \$8,076 compared to \$10,565 for the same period last year.

Our Service revenue decreased 25.5% to \$5,987 in the current quarter compared to \$8,035 for the prior year period primarily as a result of decreases in bioanalytical analysis and toxicology revenues. Our bioanalytical analysis revenues decreased \$816, a 19.4% decrease from the same quarter in fiscal 2008, due to study delays by clients and decreases in new bookings. Toxicology revenues decreased \$978 or 34.3% over the prior year period. Study delays and cancellations contributed to the decline for the toxicology group as well. Partially offsetting these decreases was an increase in pharmaceutical analysis revenues of \$89 or 17.4% over the prior year period.

Sales in our Products segment decreased 17.4% from \$2,530 to \$2,089 when compared to the same period in the prior year. The majority of the decrease stems from sales of our Culex automated in vivo sampling systems, which declined \$815, or 47.1%. Slightly offsetting the decline was an increase in sales of our more mature analytical products of \$225 or 32.0% over the same period last year.

Cost of Revenues

Cost of revenues for the current quarter was \$6,029 or 74.7% of revenue, compared to \$6,479, or 61.3% of revenue for the prior year period.

Cost of Service revenue as a percentage of Service revenue increased to 88.3% in the current quarter from 67.8% in the comparable period last year. The principal cause of this increase was the decline in sales which led to lower absorption of the fixed costs in our Service segment. A significant portion of our costs of productive capacity in the Service segment are fixed. Thus, decreases in revenues lead to increases in costs as a percentage of revenue.

Costs of Products revenue as a percentage of Product revenue in the current quarter decreased to 35.5% from 40.9% in the prior year quarter. This decrease is due to the decline in sales and related increased absorption of manufacturing costs into inventory.

Operating Expenses

Selling expenses for the three months ended December 31, 2008 increased 26.9% to \$1,005 from \$792 for the comparable period last year. This increase was primarily driven by expanded sales efforts and new hires in both our West Lafayette and UK facilities along with increased marketing and advertising efforts.

Research and development expenses for the first quarter of fiscal 2009 increased 9.0% over the comparable period last year to \$205 from \$188. The increase was partially due to spending for temporary labor utilized in our continued effort on the development of a new product funded by an NIH grant.

General and administrative expenses for the current quarter increased 31.4% to \$2,390 from \$1,819 for the prior year period. The increase is mainly due to the following: 1) expenses for attracting and hiring new management personnel in our West Lafayette and UK facilities; 2) severance expenses for former employees of the Company; and 3) foreign currency losses related to the decline of the pound sterling relative to the U.S. dollar.

Other Income (Expense)

Other expense for the current quarter increased to \$390 from \$218 for the same quarter of the prior year. The primary reason for the increase was a \$137 non-cash charge on our interest rate swaps due to the decline in short term interest rates.

Income Taxes

Our effective tax rate for the quarter ended December 31, 2008 was a benefit of 19.3% compared to expense of 44.8% for the prior year period. The principal reason for the decreased effective rate was the loss from continuing operations in the current quarter, including a loss from foreign operations on which no income tax benefit was recognized.

Discontinued Operations

On June 30, 2008, we sold the operating assets of our Baltimore Clinical Pharmacology Research Unit ("CPRU") to Algorithme Pharma USA Inc. ("AP USA") and Algorithme Pharma Holdings Inc. ("Algorithme") for a cash payment of \$850 and the assumption of certain liabilities related to the CPRU. As a result, we have exited the market for Phase I first-in-human clinical studies. We remain contingently liable for \$800 annually through 2015 for future financial obligations under the CPRU facility lease. For further detail, see Note 5 to the condensed consolidated financial statements included in this report and Exhibits 2.1 and 10.1 to the current report on Form 8-K filed on July 7, 2008.

Accordingly, in the condensed consolidated statements of operations and cash flows, we have segregated the results of the CPRU as discontinued operations for the prior fiscal year. The loss from discontinued operations in the prior fiscal year reflects the results of operations of the CPRU through the first three months of fiscal 2008. The remaining estimated cash expenditures related to this unit are recorded as current liabilities of discontinued operations, since they are expected to be paid within fiscal year 2009. These expenditures relate mostly to normal operating expenses accrued at the time of sale, but yet to be paid. The current assets of discontinued operations relate mostly to outstanding customer receivables for completed clinical trials.

Liquidity and Capital Resources

Comparative Cash Flow Analysis

Since its inception, BASi's principal sources of cash have been cash flow generated from operations and funds received from bank borrowings and other financings. At December 31, 2008, we had cash and cash equivalents of \$451, compared to cash and cash equivalents of \$335 at September 30, 2008.

Net cash provided by continuing operating activities was \$265 for the three months ended December 31, 2008 compared to \$2,713 for the three months ended December 31, 2007. The decrease in cash provided by continuing operating activities in the current fiscal quarter partially results from a decrease in earnings from continuing operations as well as decreases in accounts payable of \$997 and customer advances of \$652. These were partially offset by a decrease in accounts receivable of \$2,920. Also included in operating activities for the first quarter of fiscal 2009 is the non-cash loss of \$137 recorded to reflect the fair value of our interest rate swaps. The impact on operating cash flow of other changes in working capital was not material.

The decline in cash generated from operations, which is our primary source of cash, relates to our current operating loss. We experienced an operating loss in the first quarter of fiscal 2009 as compared to operating income in the prior year period as a result of a 24% year-to-date reduction in sales and a 30% increase in selling, general and administrative costs, which both significantly reduced our cash flow from operations. The decline in sales was due to both a decrease in new bookings and delays by sponsors on projects previously booked. We anticipate that this impact on our cash flow from operations will continue through our second quarter of fiscal 2009. The increase in selling, general and administrative costs in the first quarter of fiscal 2009 included one-time costs, such as severance for employees, recruiting fees for replacing former officers and marketing and advertising costs associated with our new marketing plan and branding. We do not expect these costs to continue into our second fiscal quarter of 2009. Whether we have additional currency translation costs depends on the strength of the pound sterling relative to

the U.S dollar. Changes in the rates for the pound sterling require us to revalue dollar denominated debt of our UK subsidiary.

In January 2009, we completed a reduction in force through both attrition and terminations, which we expect to reduce our annual compensation expense by approximately 12%. This reduction impacted all areas of operations.

Failure to improve our cash flow from operations could severely restrict our ability to fund our operations with bank borrowings. If additional sources of funding are utilized, it is likely to be increasingly expensive and/or dilutive to current shareholders, if available at all.

Investing activities used \$304 in the first quarter of fiscal 2009 mainly due to capital expenditures. Our principal investments were for laboratory equipment replacements and upgrades in all of our facilities as well as general building and information technology infrastructure expenditures at all sites.

Financing activities used \$670 in the first three months of fiscal 2009 as compared to \$3,286 used for the first three months of fiscal 2008. The main use of cash in the first quarter of fiscal 2009 was for long term debt and capital lease payments of \$294 as well as net payments on our line of credit of \$376. In the first quarter of fiscal 2008, we repaid the balance of our subordinated debt, approximately \$4,500, which was partially offset by \$1,400 of additional borrowings.

Since the acquisition of the Baltimore clinic in fiscal 2003, we had consistently experienced negative cash flows from that operation. With the sale of that operation on June 30, 2008, we eliminated a significant drain on operating cash flows, which should result in improved future liquidity. During the three months ended December 31, 2008, cash provided by operating activities for discontinued operations of \$558 is mainly due to the collection of outstanding receivables.

Capital Resources

We amended our revolving credit facility with National City Bank ("National City") in October 2007, reducing our line of credit to \$5,000 from \$6,000 as we did not have qualifying assets sufficient to borrow the higher amount and were paying fees on amounts we could not use. We also have mortgage notes payable to another bank aggregating approximately \$9,100. Borrowings under these credit agreements are collateralized by substantially all assets related to our operations and all common stock of our U.S. subsidiaries and 65% of the common stock of our non-United States subsidiaries. Under the terms of our credit agreements, we have agreed to restrict advances to subsidiaries, limit additional indebtedness and capital expenditures as well as to comply with certain financial covenants outlined in the borrowing agreements. These credit agreements contain cross-default provisions. Further details of each debt issue are discussed in our Annual Report on Form 10-K for the year ended September 30, 2008.

On December 18, 2007, we entered into a loan agreement with Regions Bank ("Regions") under which Regions loaned us \$1,400 under a term loan maturing December 18, 2010. Interest on the loan is equal to LIBOR plus 215 basis points. Monthly payments are \$12 plus interest. The loan is collateralized by real estate at the Company's West Lafayette and Evansville, Indiana locations. Regions also holds approximately \$7,700 of mortgages on these facilities. A portion of the \$1,400 loan was used to repay our subordinated debt of approximately \$4,500 during the first quarter of the prior fiscal year while existing cash on hand made up the balance of the payment. We entered into interest rate swap agreements with respect to this loan to fix the interest rate at 6.1%. We entered into the derivative transactions to hedge interest rate risk of this debt obligation and not to speculate on interest rates. As a result of recent declines in short term interest rates, the swaps had a fair value to the bank of \$137 at December 31, 2008, which was recorded in our condensed consolidated financial statements as interest expense and long term liability. The fair value of these swaps was not material to the condensed consolidated financial statements in the comparable period of the prior fiscal year.

The terms of the interest rate swaps match the scheduled principal outstanding under the loans. We do not intend to prepay the loans, and expect the swaps to expire under their terms in two years without payment by us. Upon expiration of the swaps, the net fair value recorded in the condensed consolidated financial statements is expected to be zero.

Based on our current business activities and cash on hand, we expect to continue to borrow on our revolving credit facility to finance working capital and only necessary capital expenditures since we instituted a freeze on capital expenditures. As of December 31, 2008, we had \$3,094 of total borrowing capacity, of which \$1,647 was

outstanding, and \$451 of cash on hand. The decrease in our total borrowing capacity from the fiscal year 2008 ended September 30, 2008 was due to several factors. Declining sales in the first quarter of fiscal 2009 led to a lower accounts receivable balance, which reduces the total borrowing capacity. As discussed above, we expect the sales decline due to lower new bookings and sponsor delays to continue through the second quarter of fiscal 2009. Accounts receivable is also expected to decline during the same period, which could lower our total borrowing capacity.

The covenants in our revolving credit facility with National City require the maintenance of a minimum level of tangible net worth and certain ratios of interest-bearing indebtedness to EBITDA and net cash flow to debt servicing requirements, which may restrict the amount we can borrow to fund future operations, acquisitions and capital expenditures. The covenants in our loan agreements with Regions require us to maintain certain ratios including a fixed charge coverage ratio and total liabilities to tangible net worth ratio. Both agreements contain cross-default provisions that are triggered by acceleration of amounts due. As of September 30, 2008, we were not in compliance with the minimum tangible net worth covenant in the National City agreement. On December 19, 2008, National City agreed to waive our non-compliance with that covenant and to amend it for future periods. At December 31, 2008, we were not in compliance with our fixed charge coverage ratio and debt service coverage ratio requirements under both the National City and Regions facilities. As of February 17, 2009, Regions bank agreed to waive the requirement to comply with the fixed charge coverage covenant through our second fiscal quarter ending March 31, 2009, as evidenced in Exhibit 10.7 filed with this quarterly report on Form 10-Q. As of the filing date of this Form 10-Q, we are in discussions with National City regarding a waiver of the covenant breach, but National City has not been able to complete its review. While our discussions regarding a waiver have been constructive, it is possible that National City may not grant a waiver or may condition its waiver on changes to the credit agreement which may further limit our borrowing availability or significantly increase our interest expense and limit our ability to fund operations or pay outstanding indebtedness. Under the terms of the credit agreement, the covenant breach does not result in a default unless National City provides us written notice that it is declaring a default. If a default is declared, National City could require the Company to immediately repay all amounts outstanding under the credit agreement. In addition, if we are unable to repay National City upon an acceleration of payments, we would be in default under the Regions loan agreement, entitling Regions to accelerate that debt as well. This would have a material adverse effect on our financial condition, liquidity and operations. Acceleration of repayment of our outstanding debt would require us to seek other sources of financing which may not be available to us in a timely manner, on acceptable terms or at all. Failure to obtain alternative sources of financing in these circumstances would severely impair our ability to continue operations

With the decrease in cash flow from operations discussed above, we may face additional situations during fiscal 2009 in which we are not in compliance with at least one covenant requirement, requiring us to obtain a waiver from the bank at that time. If that situation arises, we will face having to deal with our lending banks again to obtain loan modifications or waivers as described above. We cannot predict whether our lenders will provide those waivers, if required, what the terms of any such waivers might be or what impact any such waivers will have on our liquidity, financial condition or results of operations.

U.S. and global market and economic conditions continue to be disrupted and volatile, and the disruption has been particularly acute in the financial sector. The cost and availability of funds may be adversely affected by, among other things, illiquid credit markets. Our line of credit expires in December 2009. Continued disruption in U.S. and global markets, which has adversely affected our cash flow from operations, could adversely affect our ability to renew this line of credit and any renewed line of credit may be under terms that are not as favorable as the current line of credit. This situation, coupled with the recent decline in our cash flow from operations, the current credit markets' situation and our inability to obtain financing on favorable terms, may have a material adverse effect on our results of operations and business in the current fiscal year.

ITEM 4 - CONTROLS AND PROCEDURES

During the preparation of the consolidated financial statements for the year ended September 30, 2008, we identified differences in the amounts of deferred and refundable income taxes in our books and records as compared to the amounts included in our income tax returns. To verify the amount and the nature of the difference, we elected to delay the filing of our annual report on Form 10-K. We concluded that the difference was related to an overstatement of our unrecognized tax liability and the related error in recording our liability for uncertain tax positions upon our adoption of FIN 48 on October 1, 2007, the beginning of our previous fiscal year. The failure to identify this difference and resulting error in adopting FIN 48 through our normal financial statement preparation process caused us to conclude that we had a material weakness in our accounting for income taxes and that our internal controls over financial reporting were not effective as of September 30, 2008. To prevent a recurrence of similar errors in future years, we plan to implement commercially available software that will accurately maintain and track the differences between financial reporting and tax return reporting. As of December 31, 2008, we had not yet implemented this software.

There were no other changes in our internal control over financial reporting, as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act, during the first quarter of fiscal 2009 that have materially affected or are reasonably likely to materially affect our internal control over financial reporting.

Under the supervision and with the participation of our Principal Executive Officer and Principal Financial Officer, we conducted an evaluation of the effectiveness of our disclosure controls and procedures. Based on this evaluation, our management concluded that our internal control over financial reporting was not effective as of December 31, 2008 due to the difference described above and because we have not implemented, as of December 31, 2008, a commercially available software that will accurately maintain and track the differences between financial reporting and tax return reporting. There are inherent limitations to the effectiveness of systems of disclosure controls and procedures, including the possibility of human error and the circumvention or overriding of the controls and procedures. Accordingly, even effective systems of disclosure controls and procedures can provide only reasonable assurances of achieving their control objectives.

PART II

ITEM 1A - RISK FACTORS

Noncompliance with debt covenants contained in our credit agreements that could adversely affect our ability to borrow under our credit agreements and could, ultimately render a substantial portion of our outstanding indebtedness immediately due and payable.

Certain of the Company's credit agreements contain certain affirmative and negative financial covenants and which the Company expects will be difficult to comply with based on the Company's current and expected financial condition and results of operations. A breach of any of these covenants or our inability to comply with any required financial ratios could result in a default under one or more credit agreements, unless we are able to remedy any default within any allotted cure period or obtain the necessary waivers or amendments to the credit agreements. Upon the occurrence of an event of default that is not waived, and subject to any appropriate cure periods, the lenders under the affected credit agreements could elect to exercise any of their available remedies, which may include the right to not lend any additional amounts to us or, in certain instances, to declare all outstanding borrowings, together with accrued interest and other fees, to be immediately due and payable. If we are unable to repay the borrowings with respect to such credit facility when due the lenders could be permitted to proceed against their collateral. The election to exercise any such remedy could have a material adverse effect on our business and financial condition.

The Company's inability to repay or refinance its revolving line of credit which expires in December, 2009.

Our revolving line of credit expires in December, 2009. If we cannot generate sufficient cash to repay that debt, or are unable to refinance all or a portion of such debt at times, and or terms, which are acceptable to us, we may have to take such actions as reducing or delaying capital investments, selling assets, restructuring or refinancing our debt or seeking additional capital through alternative sources. Any of these actions may not be able to be affected on commercially reasonable terms, or at all. In addition, our various credit agreements, which contain certain affirmative and negative financial and operating covenants, may restrict us from adopting any one or more of these alternatives. Our inability to repay or refinance our debt maturing during the next twelve months, or the violation of any covenants which may impair, restrict or limit our ability to do so, could have a material adverse effect on our financial condition and results of operations.

You should also carefully consider the risks described in our Annual Report on Form 10-K for the year ended September 30, 2008, including those under the heading "Risk Factors" appearing in Item 1A of Part I of the Form 10-K and other information contained in this Quarterly Report before investing in our securities. Realization of any of these risks could have a material adverse effect on our business, financial condition, cash flows and results of operations.

PART II

ITEM 6 - EXHIBITS

(a) Exhibits:

Numbe	r	Description of Exhibits
(3)	3.1	Second Amended and Restated Articles of Incorporation of Bioanalytical Systems, Inc. (incorporated by reference to Exhibit 3.1 to Form 10-Q for the quarter ended December 31, 1997).
	3.2	Second Amended and Restated Bylaws of Bioanalytical Systems, Inc., as subsequently amended (filed herewith).
(4)	4.1	Specimen Certificate for Common Shares (incorporated by reference to Exhibit 4.1 to Registration Statement on Form S-1, Registration No. 333-36429).
	10.1	Severance Agreement and Release of All Claims between Edward M. Chait and Bioanalytical Systems, Inc., dated November 7, 2008 (incorporated by reference to Exhibit 10.29 to Form 10-K for the fiscal year ended September 30, 2008).
	10.2	Employment Agreement between Jon Brewer and Bioanalytical Systems, Inc., effective as of October 1, 2008 (incorporated by reference to Exhibit 10.1 to Form 8-K filed September 26, 2008).
	10.3	Employee Incentive Stock Option Agreement between Jon Brewer and Bioanalytical Systems, Inc., dated October 1, 2008 (incorporated by reference to Exhibit 10.35 to Form 10-K for the fiscal year ended September 30, 2008).
	10.4	Employment Agreement between Anthony S. Chilton and Bioanalytical Systems, Inc., dated December 1, 2008 (incorporated by reference to Exhibit 10.1 to Form 8-K filed November 14, 2008).
	10.5	Employee Incentive Stock Option Agreement between Anthony S. Chilton and Bioanalytical Systems, Inc., dated December 1, 2008 (incorporated by reference to Exhibit 10.36 to Form 10-K for the fiscal year ended September 30, 2008).
	10.6	Waiver letter, dated December 19, 2008, from National City Bank regarding the Second Amendment to Amended and Restated Credit Agreement by and between Bioanalytical Systems, Inc. and National City Bank (incorporated by reference to Exhibit 10.9 to Form 10-K for the fiscal year ended September 30, 2008).
	10.7	Waiver letter, dated February 17, 2009, from Regions Bank (filed herewith).
(31)	31.1	Certification of Richard M. Shepperd (filed herewith).
	31.2	Certification of Michael R. Cox (filed herewith).

(32) 32.1 Written Statement of Chief Executive Officer and Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. Section 1350) (filed herewith).

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:

BIOANALYTICAL SYSTEMS, INC.

(Registrant)

Date: February 23, 2009 By: /s/ Richard M. Shepperd

Richard M. Shepperd

President and Chief Executive Officer

Date: February 23, 2009 By: /s/ Michael R. Cox

Michael R. Cox

Vice President, Finance and Administration, Chief Financial Officer and Treasurer