

ENCORIUM GROUP INC  
Form 10-Q  
November 26, 2008  
Table of Contents

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 10-Q**

(Mark One)

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

For the quarterly period ended September 30, 2008.

OR

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

*Commission file number: 0-21145*

**ENCORIUM GROUP, INC.**

*(Exact name of registrant as specified in its charter)*

Edgar Filing: ENCORIUM GROUP INC - Form 10-Q

**Delaware**  
*(State or other jurisdiction of  
incorporation or organization)*

**56-1668867**  
*(I.R.S. Employer  
Identification No.)*

**One Glenhardie Corporate Center, 1275 Drummers Lane,**

**Suite 300, Wayne, Pennsylvania**  
*(Address of principal executive offices)*

**19087**  
*(Zip Code)*

**610-975-9533**

*(Registrant's telephone number, including area code)*

*(Former name, former address and former fiscal year, if changed since last report.)*

**One Glenhardie Corporate Center, 1275 Drummers Lane,**

**Suite 100, Wayne, Pennsylvania**

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer, or a smaller reporting company. See the definition of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

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

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date: As of November 1, 2008, there were 20,834,004 shares of Encorium Group, Inc. common stock outstanding, par value \$.001 per share, which includes 291,021 shares in treasury.

---

**Table of Contents**

**ENCORIUM GROUP, INC.**

**INDEX**

	<b>Page</b>
<b>PART I. <u>FINANCIAL INFORMATION</u></b>	
ITEM 1. <u>Consolidated Condensed Financial Statements (unaudited)</u>	2
<u>Consolidated condensed balance sheets</u> <u>September 30, 2008 and December 31, 2007</u>	2
<u>Consolidated condensed statements of operations</u> <u>Three and Nine months ended September 30, 2008 and 2007</u>	3
<u>Consolidated condensed statements of cash flows</u> <u>Nine months ended September 30, 2008 and 2007</u>	4
<u>Notes to consolidated condensed financial statements</u>	5
ITEM 2. <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	24
ITEM 3. <u>Quantitative and Qualitative Disclosures about Market Risk</u>	38
ITEM 4T. <u>Controls and Procedures</u>	39
<b>PART II. <u>OTHER INFORMATION</u></b>	
ITEM 1A. <u>Risk Factors</u>	40
ITEM 6. <u>Exhibits</u>	43
<u>SIGNATURES</u>	S-1

**Table of Contents****PART I. FINANCIAL INFORMATION****ITEM 1. FINANCIAL STATEMENTS****ENCORIUM GROUP, INC.****CONSOLIDATED CONDENSED BALANCE SHEETS****(UNAUDITED)**

	<b>September 30, 2008</b>	<b>December 31, 2007</b>
<b>Assets</b>		
<b>Current Assets</b>		
Cash and cash equivalents	\$ 5,366,727	\$ 9,109,456
Investigator advances	292,191	551,697
Accounts receivable, less allowance of \$97,000 for 2008 and 2007, respectively	6,552,156	4,824,795
Prepaid expenses and other	1,145,570	867,651
Prepaid taxes	11,204	4,031
Costs and estimated earnings in excess of related billings on uncompleted contracts	1,215,202	994,777
<b>Total Current Assets</b>	<b>14,583,050</b>	<b>16,352,407</b>
<b>Property and Equipment, Net</b>	<b>1,124,577</b>	<b>1,293,616</b>
<b>Intangible Assets</b>		
Goodwill	15,615,572	15,388,299
Other intangibles, Net	3,899,191	4,204,825
Other assets	647,908	291,148
<b>Total Assets</b>	<b>\$ 35,870,298</b>	<b>\$ 37,530,295</b>
<b>Liabilities and Stockholders Equity</b>		
<b>Current Liabilities</b>		
Accounts payable	\$ 3,056,357	\$ 1,366,905
Accrued expenses	2,967,367	3,696,404
Deferred taxes	202,370	316,675
Obligations under capital leases	27,952	29,688
Billings in excess of related costs and estimated earnings on uncompleted contracts	3,566,742	3,329,869
Customer advances	4,854,337	3,244,834
<b>Total Current Liabilities</b>	<b>14,675,125</b>	<b>11,984,375</b>
<b>Long Term Liabilities</b>		
Obligations under capital leases	96,576	117,723
Deferred taxes	938,444	876,308
Other liabilities	375,523	446,253
<b>Total Long Term Liabilities</b>	<b>1,410,543</b>	<b>1,440,284</b>
<b>Total Liabilities</b>	<b>16,085,668</b>	<b>13,424,659</b>

Edgar Filing: ENCORIUM GROUP INC - Form 10-Q

<b>Stockholders Equity</b>		
Common stock, \$.001 par value 35,000,000 shares authorized, 20,834,004 shares issued and outstanding	20,834	20,834
Additional paid-in capital	32,340,619	32,154,227
Additional paid-in capital warrants	905,699	905,699
Accumulated deficit	(15,998,137)	(8,663,954)
Accumulated other comprehensive income	3,213,839	387,054
<b>Less:</b>	20,482,854	24,803,860
Treasury stock, at cost, 230,864 shares	(698,224)	(698,224)
<b>Total Stockholders Equity</b>	19,784,630	24,105,636
<b>Total Liabilities and Stockholders Equity</b>	\$ 35,870,298	\$ 37,530,295

See accompanying notes to the consolidated financial statements.

**Table of Contents****ENCORIUM GROUP, INC.****CONSOLIDATED CONDENSED STATEMENTS OF OPERATIONS****(UNAUDITED)**

	<b>Three Months Ended September 30,</b>		<b>Nine Months Ended September 30,</b>	
	<b>2008</b>	<b>2007</b>	<b>2008</b>	<b>2007</b>
Net revenue	\$ 7,438,000	\$ 7,187,322	\$ 23,184,084	\$ 23,331,099
Reimbursement revenue	1,475,482	1,068,931	3,963,040	3,547,889
<b>Total Revenue</b>	<b>8,913,482</b>	<b>8,256,253</b>	<b>27,147,124</b>	<b>26,878,988</b>
<b>Operating Expenses</b>				
Direct (exclusive of depreciation and amortization)	5,378,998	4,878,728	16,575,767	14,832,536
Reimbursement out-of-pocket expenses	1,475,482	1,068,931	3,963,040	3,547,889
Selling, general and administrative	3,601,849	3,212,726	10,801,381	9,153,198
Depreciation and amortization	505,662	623,354	1,494,889	1,865,130
Impairment loss	1,856,183		1,856,183	
<b>Total Operating Expenses</b>	<b>12,818,174</b>	<b>9,783,739</b>	<b>34,691,260</b>	<b>29,398,753</b>
<b>Loss from Operations</b>	<b>(3,904,692)</b>	<b>(1,527,486)</b>	<b>(7,544,136)</b>	<b>(2,519,765)</b>
Interest Income	17,509	78,379	101,027	213,593
Interest Expense	(19,386)	7,280	(31,161)	(19,055)
<b>Net Interest (Expense) Income</b>	<b>(1,877)</b>	<b>85,659</b>	<b>69,866</b>	<b>194,538</b>
<b>Net Loss before Income Taxes</b>	<b>(3,906,569)</b>	<b>(1,441,827)</b>	<b>(7,474,270)</b>	<b>(2,325,227)</b>
<b>Income Tax Benefit</b>	<b>(25,217)</b>	<b>(160,820)</b>	<b>(140,087)</b>	<b>(305,963)</b>
<b>Net Loss</b>	<b>\$ (3,881,352)</b>	<b>\$ (1,281,007)</b>	<b>\$ (7,334,183)</b>	<b>\$ (2,019,264)</b>
<b>Net Loss per Common Share</b>				
<b>Basic</b>	<b>\$ (0.19)</b>	<b>\$ (0.06)</b>	<b>\$ (0.36)</b>	<b>\$ (0.11)</b>
<b>Diluted</b>	<b>\$ (0.19)</b>	<b>\$ (0.06)</b>	<b>\$ (0.36)</b>	<b>\$ (0.11)</b>
<b>Weighted Average Common and Common Equivalent Shares Outstanding</b>				
<b>Basic</b>	<b>20,603,140</b>	<b>19,876,572</b>	<b>20,603,140</b>	<b>18,772,041</b>
<b>Diluted</b>	<b>20,603,140</b>	<b>19,876,572</b>	<b>20,603,140</b>	<b>18,772,041</b>

See accompanying notes to the consolidated financial statements.

**Table of Contents****ENCORIUM GROUP, INC.****CONSOLIDATED CONDENSED STATEMENTS OF CASH FLOWS****(UNAUDITED)**

	<b>Nine Months Ended September 30,</b>	
	<b>2008</b>	<b>2007</b>
<b>Operating Activities:</b>		
Net Loss	\$ (7,334,183)	\$ (2,019,264)
Adjustments to reconcile net loss to net cash used by operating activities:		
Depreciation and amortization	1,494,889	1,865,130
Impairment loss	1,856,183	
Share-based compensation expense	186,392	240,365
Changes in assets and liabilities:		
Investigator advances	258,030	647,504
Accounts receivable	(1,872,014)	1,111,721
Prepaid expenses and other	(266,186)	(379,355)
Prepaid taxes	(7,173)	(6,320)
Costs and estimated earnings in excess of related billings on uncompleted contracts	(221,275)	(579,562)
Other Assets	(402,949)	(8,054)
Accounts payable	1,744,815	216,085
Accrued expenses	(720,991)	(293,465)
Other liabilities	44,083	(54,984)
Deferred taxes	(169,597)	(314,271)
Billings in excess of related costs and estimated earnings on uncompleted contracts	271,135	646,351
Customer advances	1,651,408	(1,323,915)
<b>Net Cash Used By Operating Activities</b>	<b>(3,487,433)</b>	<b>(252,034)</b>
<b>Investing Activities:</b>		
Remediation acquisition		(1,730,539)
Cash paid for property and equipment	(248,525)	(564,427)
<b>Net Cash Used By Investing Activities</b>	<b>(248,525)</b>	<b>(2,294,966)</b>
<b>Financing Activities:</b>		
Principal payments under capital leases	(22,883)	(4,908)
Proceeds from stock issue and warrants		4,661,918
Proceeds from exercise of stock options		454,315
Proceeds from short-term borrowings	52,040	27,118
<b>Net Cash Provided By Financing Activities</b>	<b>29,157</b>	<b>5,138,443</b>
<b>Effect of Exchange Rate Changes on Cash and Cash Equivalents</b>	<b>(35,928)</b>	<b>181,972</b>
<b>Net (Decrease) Increase In Cash and Cash Equivalents</b>	<b>(3,742,729)</b>	<b>2,773,415</b>
<b>Cash and Cash Equivalents, Beginning of Period</b>	<b>9,109,456</b>	<b>5,533,093</b>
<b>Cash and Cash Equivalents, End of Period</b>	<b>\$ 5,366,727</b>	<b>\$ 8,306,508</b>

See accompanying notes to the consolidated financial statements.





**Table of Contents**

**ENCORIUM GROUP, INC.**

**NOTES TO CONSOLIDATED CONDENSED FINANCIAL STATEMENTS**

**(UNAUDITED)**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:**

**Organization**

Encorium Group, Inc. (the Company) is a Delaware corporation headquartered in Wayne, Pennsylvania with European operations based in Espoo, Finland.

The Company is a clinical research organization (CRO) that engages in the design and management of complex clinical trials for the pharmaceutical, biotechnology and medical device industries. The Company's mission is to provide its clients with high quality, full-service support for their biopharmaceutical development programs. Encorium offers therapeutic expertise, experienced team management and advanced technologies. The Company has clinical trials experience across a wide variety of therapeutic areas, such as cardiovascular, nephrology, endocrinology/metabolism, diabetes, neurology, oncology, immunology, vaccines, infectious diseases, gastroenterology, dermatology, hepatology, women's health and respiratory medicine. The Company has the capacity and expertise to conduct clinical trials on a global basis.

**Basis of Presentation**

The accompanying unaudited financial statements for the three and nine months ended September 30, 2008 have been prepared in accordance with accounting principles generally accepted in the United States of America (generally accepted accounting principles) for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by generally accepted accounting principles for complete financial statements. In the opinion of management, all adjustments (primarily consisting of normal recurring adjustments) considered necessary for a fair presentation have been included. Operating results for the three and nine months ended September 30, 2008 may not necessarily be indicative of the results that may be expected for other quarters or for the year ending December 31, 2008. For further information, refer to the financial statements and footnotes thereto included in our Annual Report on Form 10-K for the year ended December 31, 2007.

**Use of Estimates**

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

## **Table of Contents**

### **Consolidation**

The consolidated financial statements for the three and nine months ended September 30, 2008 and 2007 include our accounts and the accounts of our wholly-owned subsidiaries. Intercompany transactions and balances have been eliminated in consolidation.

### **Investigator Advances**

We received advance payments from several of our clients as part of certain long-term contracts, which require us to maintain separate cash accounts to be utilized for payment of investigator fees. As of September 30, 2008 and December 31, 2007, this cash amount was \$292 thousand and \$552 thousand, respectively. This amount is also included in customer advances in the accompanying balance sheets.

### **Accounts Receivable**

Accounts receivable, net of an allowance for doubtful accounts, consists of customer billings pursuant to contractual terms related to work performed as of September 30, 2008. In general, amounts become billable upon the achievement of billing mechanisms or in accordance with predetermined payment schedules set forth in the contracts with our clients.

Our accounts receivable and costs and estimated earnings in excess of related billings on uncompleted contracts are concentrated with a number of companies within the pharmaceutical, biotechnology and medical device industries. The majority of this exposure is to large, well established firms. Credit losses have historically been minimal. As of September 30, 2008, the total of accounts receivable and costs and estimated earnings in excess of related billings on uncompleted contracts was \$7.8 million. Of this amount, the exposure to our three largest clients was 35% of the total, with the three largest clients representing 15%, 11% and 9% of total exposure, respectively. As of December 31, 2007, the total of accounts receivable and costs and estimated earnings in excess of related billings on uncompleted contracts was \$5.8 million. Of this amount, the exposure to our three largest clients was 39% of the total, with the three largest clients representing 25%, 7%, and 7% of total exposure, respectively.

### **Customer Advances**

Several client contracts contain provisions that allow us to bill and receive advance payments to be utilized for investigator fees and reimbursable expenses. In some instances, the client requires that we maintain separate cash accounts to be utilized for investigator fees, which are included as Investigator Advances. Funds received as customer advances, excluding investigator advances for which separate cash accounts are required as part of our contract with the client, are included as part of Cash and Cash Equivalents. The balance of customer advances, including investigator advances of \$292 thousand, was \$4.85 million as of September 30, 2008. As of September 30, 2008, there were no customer advances billed, but not received.

### **Revenue Recognition**

A significant portion of our net revenue is recognized from fixed price contracts on a proportional performance method based on assumptions regarding the estimated completion of the project. This method is used because management considers total costs incurred to be the best available measure of progress on these contracts. Under some of our contracts work is performed under time and material contracts whereby we recognize revenue as hours are worked based on the hourly billing rate for each contract.

## **Table of Contents**

Each month costs are accumulated on each project and compared to total estimated cost to complete to determine the degree of completion for that particular project. This determines the percentage of completion for the project. This percentage of completion is multiplied by the contract value to determine the amount of revenue to be recognized. As the work progresses, original estimates may be adjusted due to revisions in the scope of work or other factors and a contract modification may be negotiated with the customer to cover additional costs. Our accounting policy for recognizing revenue for changes in scope is to recognize revenue when the Company has reached agreement with the client, the services pursuant to the change in scope have been performed, the price has been set forth in the change of scope document and collectibility is reasonably assured based on our course of dealings with the client. We bear the risk of cost overruns on work performed absent a signed contract modification. Because of the inherent uncertainties in estimating costs, it is reasonably possible that the cost estimates used will change in the near term and may have a material adverse impact on our financial performance.

In the past, we have had to commit unanticipated resources to complete projects resulting in lower gross margins on those projects. These unanticipated additional costs occurred on several long term contracts which we completed or substantially completed during 2004. These contracts spanned a period of three to nine years. We may experience similar situations in the future, although our current contracts in process are of a shorter duration and subject to less cost volatility. Should our estimated costs on fixed price contracts prove to be low in comparison to actual costs, future margins could be reduced, absent our ability to negotiate a contract modification.

There are no standard billing and payment provisions which are present in each contract. Each contract has separate and distinct billing and payment terms which are the result of negotiation between us and the client. Billings and the related payment terms from fixed price contracts are generally determined by provisions in the contract that may include certain payment schedules and the submission of required billing detail. The payment schedule in the contract reflects the value of services to be performed by us at the initiation of the contract. The payment schedule may include the value of certain interim service components as well as periodic payments which are reasonably assured at the start of the contract and which we expect to receive during the duration of the contract. Accordingly, cash receipts, including the receipt of up front payments, periodic payments and payments related to the achievement of certain billing mechanisms, do not necessarily correspond to cost incurred and revenue recognized on contracts. A contract's payment structure typically requires an upfront payment of 10% to 20% of the contract value at or shortly after the initiation of the contract, a series of periodic payments over the life of the contract and payments based upon the achievement of certain billing mechanisms. The upfront payments are deferred and recognized as revenues as services are performed under the proportional performance method. Periodic payments, including payments related to the achievement of certain billing mechanisms in the contract, are invoiced pursuant to the terms of the contract once the agreed upon services criteria have been achieved. Payments based upon interim billing mechanisms are included in the value of the contract because we expect to receive them during the term of the contract. All payments received pursuant to the contract are recognized in accordance with the proportional performance method. In a comprehensive full service drug development program, the client would not generally purchase certain service components separately but as an integrated, full service arrangement in connection with the development of the drug.

Clients generally may terminate a contract on short notice which might cause unplanned periods of excess capacity and reduced revenues and earnings. Client initiated delays or cancellations for ongoing clinical trials can come suddenly and may not be foreseeable. To offset the effects of early termination of significant contracts, we attempt to negotiate the payment of an early termination fee as part of the original contract. Generally, we have not been successful in negotiating such fees. Our contracts typically require payment to us of expenses incurred to wind down a study and fees earned to date. Therefore, revenue recognized prior to cancellation does not require a significant adjustment upon

## Table of Contents

cancellation. If we determine that a loss will result from the performance of a fixed price contract, the entire amount of the estimated loss is charged against income in the period in which such determination is made.

Our accounting policy for recognizing revenue for terminated projects requires us to perform a reconciliation of study activities versus the activities set forth in the contract. We negotiate with the client, pursuant to the terms of the existing contract, regarding the wind down of existing study activities in order to clarify which services the client wants us to perform. Once we and the client agree on the reconciliation of study activities and the agreed upon services have been performed by us, we would record the additional revenue provided collectibility is reasonably assured.

Our operations have experienced, and may continue to experience, period-to-period fluctuations in net service revenue and results from operations. Because we generate a large proportion of our revenues from services performed at hourly rates, our revenue in any period is directly related to the number of employees and the number of hours worked by those employees during that period. Our results of operations in any one quarter can fluctuate depending upon, among other things, the number of weeks in the quarter, the number and related contract value of ongoing client engagements, the commencement, postponement and termination of engagements in the quarter, the mix of revenue, the extent of cost overruns, employee hiring, employee utilization, vacation patterns, exchange rate fluctuations and other factors.

### Reimbursable Out-of-Pocket Expenses

On behalf of our clients, we pay fees to investigators and other out-of-pocket costs for which we are reimbursed at cost, without mark-up or profit. Effective January 1, 2002, in connection with the required implementation of Financial Accounting Standards Board ( FASB ) Emerging Issues Task Force ( EITF ) Rule No. 01-14, *Income Statement Characterization of Reimbursements Received for Out-of-Pocket Expenses Incurred*, out-of-pocket costs are now included in Operating Expenses, while the reimbursements received are reported separately as Reimbursement Revenue in the Consolidated Statements of Operations.

As is customary in the industry, we will continue to exclude from revenue and expense in the Consolidated Statements of Operations fees paid to investigators and the associated reimbursement since we acts as an agent on behalf of the clinical trial sponsors with regard to investigator payments, in accordance with EITF No. 99-19, *Reporting Revenue Gross as a Principal versus Net as an Agent*. These investigator fees are not reflected in our Net Revenue, Reimbursement Revenue, Reimbursement Out-of-Pocket Expenses, and/or Direct Expenses. The amounts of investigator fees for the three month and nine months ended September 30, 2008 were \$1.7 million and \$6.8 million, respectively. Investigator fees for the three and nine months ended September 30, 2007 were \$429 thousand and \$3.1 million, respectively.

### Share-Based Compensation

We have adopted equity incentive plans that provide for the granting of stock options to employees, directors, advisors and consultants.

Effective January 1, 2006, we adopted Statements of Financial Accounting Standards ( SFAS ) No. 123R using the Modified Prospective Approach. SFAS 123R revises SFAS No. 123, *Accounting for Stock Based Compensation* and supersedes Accounting Principles Board Opinion No. 25, *Accounting for Stock Issued to Employees*. SFAS No. 123R requires the costs for all share-based payments to employees, including grants of employee stock options, to be recognized in financial statements based on

---

**Table of Contents**

their fair values at grant date, or the date of later modification, over the requisite period. In addition, SFAS No. 123R requires unrecognized cost (based on the amounts previously disclosed in our pro forma footnote disclosure) related to options vesting after the date of initial adoption to be recognized in the financial statements over the remaining requisite period. Accordingly, prior period amounts have not been restated. See Note 7 for further detail regarding the adoption of this standard.

**Goodwill and Intangible Assets**

The Company follows the provisions of SFAS No. 141, *Business Combinations*, and SFAS No. 142, *Goodwill and Other Intangible Assets*, applicable to business combinations. The Company also follows the provisions of SFAS No. 144, *Accounting for the Impairment or Disposal of Long-Lived Assets*, applicable to its accounting for impairment of goodwill and intangible assets. In accordance with these standards, goodwill acquired in connection with the acquisition of Remedium was not amortized. However, the identifiable intangible assets acquired in connection with the acquisition of Remedium will be amortized over their useful lives. Under SFAS No. 142, goodwill is subject to impairment testing annually or whenever events or changes in circumstances indicate that the carrying amount may not be fully recoverable. If carrying value exceeds current fair value, then goodwill is considered impaired and is reduced to fair value via a charge to earnings. The identifiable intangibles acquired in connection with the acquisition of Remedium are also subject to impairment testing under SFAS No. 142, whenever events or changes in circumstances indicate that the carrying amount may not be fully recoverable. Management made an assessment of Remedium's fair value as November 1, 2007, one year from the acquisition date, in order to determine whether the amount of goodwill and related intangible assets acquired had been impaired. As of November 1, 2007, management determined that both goodwill and intangible assets acquired in connection with the acquisition of Remedium were not impaired and that no adjustment to the carrying values was necessary.

Due to changes in key personnel, adverse market conditions and a significant decrease in the Company's market capital during the third quarter of 2008, the Company made an assessment of Remedium's fair value as of September 30, 2008 to determine whether the amount of goodwill and the identifiable intangibles acquired in connection with the acquisition of Remedium were impaired. The test for impairment involves a two step process. The first step of impairment testing involves a comparison of the fair value of the reporting unit, in this case Remedium, with its aggregate carrying values, including goodwill and identifiable intangible assets. We determined the fair value of Remedium using a combination of the income approach methodology of valuation, which includes the discounted cash flow method, and the relative market value approach methodology. The relative market value approach methodology includes the comparison of revenue and income multiples of comparable companies within the industry that the Company operates. If the carrying amount of Remedium exceeds its fair value, we perform the second step of the impairment test to determine the amount of the impairment loss. The second step of the impairment test involves comparing the implied fair value of Remedium's goodwill and identifiable intangibles with the respective carrying values. As of September 30, 2008, management was able to complete the first step of the impairment testing, and has determined that the amount of goodwill acquired in connection with the acquisition of Remedium was impaired, necessitating a non-cash impairment charge of \$1.86 million in the third quarter of 2008 and reducing the carrying value of goodwill. Management expects to complete the second step of the impairment analysis in the fourth quarter of 2008, and, if required, adjust the balances of goodwill and intangibles accordingly.

---

**Table of Contents**

**Foreign Currency Translation**

The functional currency of the Company is the United States ( U.S. ) dollar. The functional currency of the Company's foreign operations generally is the applicable local currency for each foreign subsidiary. In accordance with SFAS No. 52, *Foreign Currency Translation*, assets and liabilities of foreign subsidiaries are translated at the spot rate in effect for the reporting date, and consolidated statements of operations are translated at the average exchange rates in effect during the applicable period. The resulting unrealized cumulative translation adjustment, net of applicable income taxes, is recorded as a component of accumulated other comprehensive income in stockholder's equity.

Prior to September 30, 2008, the carrying value of goodwill, identifiable intangible assets and deferred tax liabilities relating to the November 1, 2006 acquisition of Remedium were stated at their historical cost and were not periodically translated. As a result there was no unrealized translation adjustment included in other comprehensive income relating to these items. As of September 30, 2008 the carrying values of goodwill, identifiable assets and deferred tax liabilities related to the acquisition of Remedium were translated at the spot rate for September 30, 2008 and included in other comprehensive income as a cumulative unrealized translation adjustment of \$2,427,531.

Transactions denominated in currencies other than the functional currency are recorded based on exchange rates at the time such transactions arise. Subsequent changes in exchange rates result in transaction gains and losses which are reflected in the accompanying consolidated condensed statements of operations as unrealized (based on the applicable period exchange rate) or realized upon settlement of the transactions.

**2. RECENTLY ISSUED ACCOUNTING STANDARDS:**

In September 2006, the FASB issued SFAS No. 157, *Fair Value Measurement*. SFAS No. 157 defines fair value, establishes a framework for measuring fair value in generally accepted accounting principles (GAAP), and expands disclosures about fair value measurements. This statement is effective for fiscal years beginning after November 15, 2007, and interim periods within those fiscal years. We adopted SFAS No. 157 and have determined that it did not have a material impact on our consolidated financial statements or results of operations.

In September 2006, the FASB issued SFAS No. 158, *Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans - an amendment of FASB Statements No. 87, 88, 106, and 132(R)*. SFAS No. 158 requires an employer to recognize the over funded or under funded status of a defined benefit postretirement plan (other than a multiemployer plan) as an asset or liability in its statement of financial position and to recognize changes in that funded status in the year in which the changes occur through comprehensive income of a business. SFAS No. 158 also requires an employer to measure the funded status of a plan as of the date of its year-end statement of financial position, with limited exceptions. This statement is effective for the first fiscal year ending after December 15, 2006 for initial recognition and December 15, 2008 for measurement of plan assets and benefit obligations. We adopted SFAS No. 158 and have determined that it did not have a material impact on our consolidated financial statements or results of operations.

In February 2007, the FASB issued SFAS No. 159, *The Fair Value Option for Financial Assets and Financial Liabilities - Including an amendment of FASB Statement No. 115*. SFAS No. 159 permits

## **Table of Contents**

entities to choose to measure many financial instruments and certain other items at fair value that are not currently required to be measured at fair value. SFAS No. 159 also establishes presentation and disclosure requirements designed to facilitate comparisons between entities that choose different measurement attributes for similar types of assets and liabilities. This statement is effective in the first fiscal year that begins after November 15, 2007. We adopted SFAS No. 159 and have determined that it did not have a material impact on our consolidated financial statements or results of operations.

In July 2006, the FASB issued Financial Interpretation Number ( FIN ) 48, *Accounting for Uncertainty in Income Taxes*, which clarifies the accounting for uncertainty in income taxes recognized in an enterprise's financial statements in accordance with SFAS 109, *Accounting for Income Taxes*. The interpretation prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The Company adopted FIN 48 effective January 1, 2007. We have determined that it did not have a material impact on our consolidated financial statements in the year of adoption or for the current year.

In December 2007, the FASB issued SFAS No. 141 (revised 2007), *Business Combinations* which replaces SFAS No. 141. The scope of SFAS 141R is broader than that of SFAS No. 141, which applied only to business combinations in which control was obtained by transferring consideration. SFAS 141R revises accounting and reporting standards for business combinations and applies to all transactions or other events in which an entity obtains control of one or more businesses by transferring consideration as well as combinations achieved without the transfer of consideration. By applying the same method of accounting the acquisition method to all transactions and other events in which one entity obtains control over one or more other businesses, this statement is intended to improve the comparability of the information about business combinations provided in financial reports. SFAS 141R applies prospectively to business combinations with an acquisition date on or after the beginning of the first annual reporting period beginning on or after December 15, 2008. The Company is currently in the process of evaluating SFAS 141R, and has not yet determined the impact, if any, that accounting for future business combinations under SFAS 141R, effective January 1, 2009, will have on its consolidated results of operations or financial position.

### **3. EARNINGS PER SHARE**

Earnings per share is calculated in accordance with SFAS No. 128, *Earnings Per Share*. Basic earnings per share is computed by dividing net income for the period by the weighted average number of common shares outstanding during the period. Diluted earnings per share is computed by dividing net income by the weighted average number of common shares plus the dilutive effect of outstanding stock options under our equity incentive plans. Stock options outstanding not included in the table below because of their anti-dilutive effect for the three and nine months ended September 30, 2008 were 163 and 1,572, respectively.

**Table of Contents**

The net loss and weighted average common and common equivalent shares outstanding for purposes of calculating net loss per common share were computed as follows:

	Three months ended September 30,		Nine months ended September 30,	
	2008	2007	2008	2007
Net loss	\$ (3,881,352)	\$ (1,281,007)	\$ (7,334,183)	\$ (2,019,264)
Weighted average number of common shares outstanding used in computing basic earnings per share	20,603,140	19,876,572	20,603,140	18,772,041
Dilutive effect of stock options outstanding				
Weighted average shares used in computing diluted earnings per share	20,603,140	19,876,572	20,603,140	18,772,041
Basic loss per share	\$ (0.19)	\$ (0.06)	\$ (0.36)	\$ (0.11)
Diluted loss per share	\$ (0.19)	\$ (0.06)	\$ (0.36)	\$ (0.11)

**4. COMPREHENSIVE INCOME**

A reconciliation of comprehensive loss in accordance with SFAS No. 130, *Reporting Comprehensive Income* is as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2008	2007	2008	2007
Net loss	\$ (3,881,352)	\$ (1,281,007)	\$ (7,334,183)	\$ (2,019,264)
Foreign currency translation adjustment	2,641,315	4,843	2,826,785	77,042
Comprehensive income (loss)	\$ (1,240,037)	\$ (1,276,164)	\$ (4,507,398)	\$ (1,942,222)

**5. SEGMENT INFORMATION**

The Company has adopted the provisions of SFAS No. 131, *Disclosures About Segments of an Enterprise and Related Information* which establishes standards for reporting business segment information. The Company operates predominantly in the clinical research industry providing a broad range of clinical research services on a global basis to the pharmaceutical, biotechnology and medical device industries.



**Table of Contents**

The following table summarizes the distribution of net revenue and contracts with significant clients:

	Three Months Ended September 30, 2008		Three Months Ended September 30, 2007		Nine Months Ended September 30, 2008		Nine Months Ended September 30, 2007	
	Percentage of Revenues	Number of Contracts	Percentage of Revenues	Number of Contracts	Percentage of Revenues	Number of Contracts	Percentage of Revenues	Number of Contracts
Client A	9%	2	16%	2	11%	2	15%	2
Client B	10%	2	10%	5	10%	2	12%	5
Client C	7%	13	6%	3	8%	13	13%	9
Top Clients	26%	17	32%	10	29%	17	40%	16

Client A, B and C in the table above represent the largest clients for each period, but do not represent the same client for each year shown.

The following table summarizes the distribution of net revenues from external clients by geographical region for the three and nine months ended September 30, 2008 and 2007.

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2008	2007	2008	2007
U.S.	\$ 1,962,983	\$ 2,358,031	\$ 6,238,924	\$ 9,385,339
Finland	3,219,714	3,841,653	10,285,044	10,842,167
Other Europe	2,255,303	987,638	6,660,116	3,103,593
Total	\$ 7,438,000	\$ 7,187,322	\$ 23,184,084	\$ 23,331,099

The following table summarizes the distribution of the Company's long lived assets by geographical region as of September 30, 2008 and 2007.

	As of September 30,	
	2008	2007
U.S.	\$ 909,858	\$ 1,083,137
Europe	19,729,482	20,387,458
Total	\$ 20,639,340	\$ 21,470,595

**6. OTHER LIABILITIES**

Effective January 1, 2003, the Company increased by approximately 12,700 to 34,000 the amount of square feet under lease in the same building. The term of the lease was also extended to 2009 and monthly lease payments increased from \$50 thousand to \$72 thousand. As an incentive for the Company to acquire the additional space, the lessor granted the Company \$814 thousand in lease incentives that were used to pay for architectural fees, renovations and improvement costs for the new space. The lease incentives were capitalized as if the Company incurred the costs to make the improvements and are included in Property and Equipment. These assets and the related liability are amortized over the remaining life of the lease at a rate of approximately \$116 thousand per year as an additional amortization expense and a reduction in rent expense, respectively. The accounting for these lease incentives has no impact on net income, stockholders' equity or cash flow. In June 2008, the Company entered into an amended agreement with the lessor to reduce by approximately 10,774 to 23,252 the amount of square feet under lease in the same building. The term of the lease was also extended to December 2014 and the monthly payments decreased from \$79 thousand to \$60 thousand.



---

**Table of Contents**

**7. STOCKHOLDERS EQUITY**

**Share-Based Compensation**

Effective January 1, 2006 we adopted SFAS No. 123R using the Modified Prospective Approach. SFAS No. 123R revises SFAS No. 123, *Accounting for Stock-Based Compensation* and supersedes Accounting Principles Board Opinion No. 25, *Accounting for Stock Issued to Employees*. SFAS No. 123R requires the cost of all share-based payments to employees, including grants of employee stock options, to be recognized in the financial statements based on their fair values at grant date, or the date of later modification, over the requisite service period.

Under the Modified Prospective Approach, the amount of compensation expense recognized includes compensation expense for all share-based payments granted prior to, but not yet fully vested as of January 1, 2006, based on the grant date fair value estimated in accordance with SFAS No. 123 and compensation expense for all share-based payments granted subsequent to January 1, 2006, based on the grant date fair value estimated in accordance with SFAS No. 123R. Prior to adoption of SFAS 123R, we determined share-based compensation expense by applying the intrinsic value method provided for in APB Opinion No. 25.

For the three and nine months ended September 30, 2008, SFAS 123R resulted in incremental stock-based compensation expense of \$52 thousand, and compensation expense of \$186 thousand, respectively, or \$0.01 and \$0.01 on a basic and diluted earning per share basis. For the three and nine months ended September 30, 2007, SFAS 123R resulted in incremental stock-based compensation expense of \$67 thousand and \$240 thousand, respectively, or \$0.01 and \$0.01, respectively, on a basic and diluted earning per share basis. The compensation expense associated with SFAS 123R did not have a net impact on cash flows from operating, investing or financing activities. A deduction is not allowed for income tax purposes until the options are exercised. The amount of the income tax deduction will be the difference between the fair value of the Company's common stock and the exercise price at the date of exercise. The tax effect of the income tax deduction in excess of the financial statement expense will be recorded as an increase in additional paid-in-capital. Accordingly, SFAS 123R requires the recognition of a deferred tax asset for the tax effect of the financial statement expense recorded. However, due to our recent loss history, and uncertainty regarding the realization of deferred tax assets, deferred tax assets have been fully reserved as of September 30, 2008. The net operating losses incurred to date by the Company are being carried forward and may be applied against future taxable income subject to certain limitations set forth in Section 382 of the Internal Revenue Code.

The Company has issued stock options to employees under share-based compensation plans. Stock options issued prior to January 1, 2007 were issued at the current market price on the date of the grant, subject to a 3 year vesting period with a contractual term of 5 years. Stock options issued after January 1, 2007 were issued at the current market price on the date of grant, subject to a 3 year vesting period with a contractual term of 10 years. The fair value of each stock option is estimated on the date of grant using the Black-Scholes option pricing model that uses the assumptions noted in the following table. Expected volatility is based on historical volatility of our common stock. We use historical data on exercises of stock options and other factors to estimate the expected life of the share-based payments granted. For options granted prior to January 1, 2006, we determined the expected life to be 5 years, and an expected

**Table of Contents**

life of 4 years for any options granted between January 1, 2006 and December 31, 2006. For options issued subsequent to January 1, 2007, we determined the expected life to be 7 years due to the adoption of a new stock option plan under which these shares were issued. The risk free rate is based on the U.S. Treasury bond rate commensurate with the expected life of the option.

	Three Months Ended		Nine Months Ended	
	September 30, 2008	September 30, 2007	September 30, 2008	September 30, 2007
Risk-free interest rate	3.12 - 3.26%	4.45%	2.91% - 3.63%	4.45% - 4.81%
Expected dividend yield				
Expected life	7 years	7 years	7 years	7 years
Expected volatility	65.20%	61.97%	63.17%	63.60%
Forfeiture rate	15.00%	15.00%	15.00%	15.00%

A summary of award activity under the stock option plans as of September 30, 2008 and changes during the three month period is presented below:

	Number of Shares	Range of Exercise Prices per Share	Weighted Average Exercise Price per Share	Intrinsic Value
Options outstanding at December 31, 2007	1,091,733	2.05 - 6.08	2.64	(2,521,903)
Granted	35,000	1.88 - 1.90	1.89	(54,600)
Exercised				
Canceled	(500)	\$ 2.20	2.20	935
Options outstanding at March 31, 2008	1,126,233	1.88 - 6.08	\$ 2.62	(2,579,074)
Granted	20,000	1.60	1.60	(25,400)
Exercised				
Canceled	(23,000)	2.17 - 2.86	2.77	56,120
Options outstanding at June 30, 2008	1,123,233	1.88 - 6.08	\$ 2.62	(2,572,204)
Granted	270,000	.35 - 1.70	1.60	(342,900)
Exercised				
Canceled	(236,833)	2.25 - 3.92	2.98	627,607
Options outstanding at September 30, 2008	1,156,400	.35 - 6.08	\$ 2.29	(2,266,544)
Vested options outstanding at:				
September 30, 2008	704,901	\$ 2.05 - 6.08	\$ 2.38	\$(1,447,658)
Non-vested options outstanding at:				
September 30, 2008	451,499	\$ 0.35 - 6.08	\$ 2.14	\$(818,886)

Approximately 137,038 options, net of forfeitures, of the 451,499 non-vested options as of September 30, 2008 will vest within the next year.

As of September 30, 2008, there was \$443 thousand of total unrecognized compensation cost related to unvested share-based compensation awards granted under the stock option plans. That cost is expected to be recognized over a weighted-average period of approximately 2.5 years.

**Table of Contents**

Based upon the above assumptions, the weighted average fair value of the stock options granted for the three months ended September 30, 2008 and 2007 was \$1.05 and \$1.85, respectively. Based upon the above assumptions, the weighted average fair value of the stock options granted for the nine months ended September 30, 2008 and 2007 was \$1.04 and \$3.11, respectively.

The Company has a policy of issuing new shares to satisfy share option exercises.

The following table summarizes information regarding stock options outstanding at September 30, 2008:

Range of Exercise Prices	Options Outstanding		Weighted Average Contractual Life in Years	Weighted Average Exercise Price per Share
	Number Outstanding at September 30, 2008			
\$0.01-\$0.50	20,000		10.00	\$ 0.35
\$1.51-\$2.00	305,000		9.87	\$ 1.72
2.01-2.50	651,167		1.47	2.26
2.51-3.00	112,566		6.71	2.65
3.01-3.50	5,500		3.00	3.13
3.51-4.00	14,667		8.51	3.68
4.01-4.50	7,500		8.41	4.10
\$6.00-\$6.50	40,000		8.32	6.08
	1,156,400		4.72	\$ 2.29

**Table of Contents**

The following table summarizes information regarding exercisable stock options at September 30, 2008:

Range of Exercise Prices	Options Exercisable		Weighted Average Exercise Price Per Share
	Number of Exercisable Options at September 30, 2008	Weighted Average Remaining Contractual Life in Years	
2.01-2.50	645,167	1.48	2.26
2.51-3.00	30,567	0.30	2.60
3.01-3.50	2,000	3.00	3.12
3.51-4.00	11,334	8.51	3.73
4.01-4.50	2,500	8.41	4.10
\$6.00 -\$6.50	13,333	8.32	6.08
	704,901	1.70	2.38

A summary of stock options expected to vest in the next twelve months is as follows:

Range of Exercise Prices	Options Expected To Vest		Weighted Average Exercise Price Per Share
	Options Expected to Vest Net of Forfeitures	Weighted Average Remaining Contractual Life in Years	
\$0.01-\$0.50	5,667	10.00	0.35
\$1.51-\$2.00	86,416	9.87	1.72
2.01-2.50	5,100	0.42	2.27
2.51-3.00	23,422	9.04	2.67
3.01-3.50	1,558	3.00	3.13
3.51-4.00	1,417	8.51	3.51
4.01-4.50	2,125	8.41	4.10
\$6.00 -\$6.50	11,333	8.32	6.08
	137,038	9.14	2.28

**8. SUPPLEMENTAL CASH FLOW INFORMATION**

No income tax payments were required for the nine months ended September 30, 2008 and 2007, respectively. Cash paid for interest for the nine months ended September 30, 2008 and 2007 was approximately \$19 thousand and \$31 thousand, respectively. We did not enter into any capital lease obligations during the three and nine months ended September 30, 2008 and 2007. We did not acquire any property and equipment through leasing arrangements during the three and nine months ended September 30, 2008 or 2007, respectively.

---

**Table of Contents****9. ACQUISITION OF REMEDIUM OY**

On November 1, 2006, Encorium Group, Inc. acquired Remedium Oy, a corporation organized under the laws of Finland ( Remedium ), in which the Company purchased all of the issued and outstanding shares of capital stock of Remedium (the Shares ) pursuant to the Combination Agreement dated July 6, 2006 (the Amended Agreement ). The consideration paid at closing to Remedium s stockholders (the Stockholders ) for the Shares consisted of (i) shares of Common Stock of the Company with a value of \$11 million; and (ii) \$2.5 million in cash. An additional cash payment of \$1.5 million was paid to the Stockholders on March 30, 2007. The Company issued to the Stockholders additional shares of Common Stock of the Company with a value of \$2 million on November 1, 2007, the anniversary of the closing. The Company also issued additional Earn-Out Shares of its Common Stock with a value of \$2 million on April 10, 2007. The value of the Earn-Out Shares was based on the attainment of certain consolidated net revenue targets by Remedium for the year ended December 31, 2006, as described in the Amended Agreement. The Company incurred approximately \$2.26 million of acquisition related costs as of December 31, 2006, and additional acquisition related costs of \$15,760 during 2007. All of the costs associated with the acquisition of Remedium were paid by December 31, 2007.

**10. GOODWILL AND OTHER INTANGIBLES**

The Company follows the provisions of SFAS No. 141, *Business Combinations*, and SFAS No. 142, *Goodwill and Other Intangible Assets*, applicable to business combinations. The amount of Goodwill that resulted from the Remedium acquisition, including deferred taxes of \$1,697,724, was \$15,388,299. In accordance with SFAS No. 141 the amount of goodwill resulting from the Remedium acquisition was determined as the excess of cost over the fair values of acquired net assets. In accordance with these standards, goodwill acquired in connection with the acquisition of Remedium was not amortized. Under SFAS No. 142, goodwill is subject to impairment testing annually or whenever events or changes in circumstances indicate that the carrying amount may not be fully recoverable. If carrying value exceeds current fair value, then goodwill is considered impaired and is reduced to fair value via a charge to earnings. Should the goodwill become impaired, our consolidated earnings and net worth may be materially adversely affected. In addition, impairment testing involves the use of accounting estimates and assumptions, changes in which could materially impact our financial condition or operating performance if actual results differ from such estimates and assumptions. Management made an assessment of Remedium s fair value as November 1, 2007, one year from the acquisition date, in order to determine whether the amount of goodwill and related intangible assets acquired had been impaired. As of November 1, 2007, management determined that both goodwill and intangible assets acquired in connection with the acquisition of Remedium were not impaired and that no adjustment to the carrying values was necessary.

Due to changes in key personnel, adverse market conditions and a significant decrease in the Company s market capital during the third quarter of 2008, the Company made an assessment of Remedium s fair value as of September 30, 2008 to determine whether the amount of goodwill and the identifiable intangibles acquired in connection with the acquisition of Remedium were impaired. The test for impairment involves a two step process. The first step of impairment testing involves a comparison of the fair value of the reporting unit, in this case Remedium, with its aggregate carrying values, including goodwill and identifiable intangible assets. We determined the fair value of Remedium using a combination of the income approach methodology of valuation, which includes the discounted cash flow method, and the relative market value approach methodology. The relative market value approach methodology includes the comparison of revenue and income multiples of comparable companies within

**Table of Contents**

the industry that the Company operates. If the carrying amount of Remedium exceeds its fair value, we perform the second step of the impairment test to determine the amount of the impairment loss. The second step of the impairment test involves comparing the implied fair value of Remedium's goodwill and identifiable intangibles with the respective carrying values. As of September 30, 2008, management was able to complete the first step of the impairment testing, and has determined that the amount of goodwill acquired in connection with the acquisition of Remedium was impaired, necessitating a non-cash impairment charge of \$1.86 million in the third quarter of 2008 and reducing the carrying value of goodwill. Management expects to complete the second step of the impairment analysis in the fourth quarter of 2008, and, if required, adjust the balances of goodwill and intangibles accordingly.

The Company also acquired \$6.5 million of identifiable intangible assets in connection with the Remedium acquisition. Of the \$6.5 million of acquired intangible assets, \$3.9 million was attributed to customer relationships, \$2.6 million was attributable to backlog and \$53 thousand was attributable to a non-compete agreement. All of these intangibles are subject to amortization on a straight-line basis. The estimated useful lives for customer relationships, backlog and non-compete agreement are 16 years, 18 months and 4 years, respectively. Amortization expense for the three ended September 30, 2008 and 2007 was \$374 thousand and \$498 thousand, respectively. Amortization expense for the nine months ended September 30, 2008 and 2007 was \$1.1 million thousand and \$1.5 million, respectively. The estimated amortization of intangibles expense to be recorded in future periods is as follows:

2008	\$ 72,448
2009	289,793
2010	287,264
2011	274,621
2012	274,621

**11. INCOME TAXES**

The Company accounts for income taxes in accordance with the provisions of SFAS No. 109, *Accounting for Income Taxes*. SFAS No. 109 requires recognition of deferred tax liabilities and assets for the future expected tax consequences of events that have been included in the financial statements or tax returns. Under this method deferred tax liabilities and assets are determined based on the difference between the financial statement tax bases of assets and liabilities using enacted tax rates in effect for the year in which the differences are expected to reverse. At September 30, 2008, the Company recorded a full valuation allowance against its net deferred tax assets and net operating loss carry-forwards given that it is more likely than not that the deferred tax asset will not be realized.

The Company adopted the provisions of Financial Interpretation Number 48 ( FIN 48 ), *Accounting for Uncertainty in Income Taxes, an interpretation of SFAS 109* on January 1, 2007. The implementation of FIN 48 did not result in any adjustment of the Company's beginning tax positions. The impact of the Company's reassessment of its tax positions in accordance with FIN 48 had no material impact on the results of operations, financial condition or liquidity for the nine months ended September 30, 2008. As of December 31, 2007, the Company had unrecognized United States federal and state net operating loss carryforwards of approximately \$3.6 million and \$7.8 million, respectively. Future changes in the unrecognized tax benefit, will have no impact on the effective tax rate due to the existence of the valuation allowance.



---

**Table of Contents**

The Company files its tax returns as prescribed by the tax laws of the jurisdiction in which it operates. With the exception of the U.S., none of the Company's tax filings in these jurisdictions are currently under audit. The Company's policy is to recognize interest and penalties in Other Expense.

The Company's U.S. federal tax filings for 2005, 2006 and 2007 are currently under review by the Internal Revenue Service (IRS). On October 16, 2008, the Company settled with the IRS on a matter relating to its 2005 U.S. federal tax return. The matter involved \$145 thousand of legal and professional fees incurred in 2005 related to the Remedium acquisition, which the Company included on its 2005 federal tax return. Since the Company had not entered into a definitive agreement to acquire Remedium until 2006, it could not capitalize those costs in accordance with SFAS 142, and as a result, the Company elected to expense them on its 2005 federal tax return. However, the IRS contended that those fees should have been capitalized for federal tax purposes under Section 263(a) of the Internal Revenue Code, *Capital Expenditures*. As a result, the Company reduced the amount of its unrecognized U.S. operating loss carryforward for 2005 and its accumulated unrecognized operating loss carryforward by \$145 thousand. The Company's adjusted unrecognized U.S. federal operating loss carryforward as of December 31, 2007 is approximately \$3.4 million. The Company does not anticipate any such adjustments to result from reviews of its 2006 and 2007 U.S. federal tax returns by the IRS.

**12. COMMON STOCK AND WARRANTS**

In May 2007, the Company sold 1,748,252 shares of its common stock, \$0.001 par value in a private placement (the Offering) at a price of \$2.86 per share and warrants to purchase an aggregate of 874,126 shares of the Company's common stock, \$0.001 par value, at an exercise price of \$4.12 per share for a period of five years commencing six months from the date of issuance. The Offering resulted in aggregate gross proceeds to the Company of \$5 million before deducting commissions, fees and expenses.

**13. UPDATED STATUS OF THE PROPOSED MERGER WITH LINKCON AND ACQUISITION OF PROLOGUE**

On September 3, 2008 the Board of Directors voted to terminate negotiations with Fine Success Investments, Ltd., a British Virgin Islands company doing business as Linkcon (Linkcon) regarding the previously announced non-binding letter of intent to combine Encorium and Linkcon (the Business Combination). The Board of Directors believes that in the course of negotiations the terms of the proposed Business Combination changed materially to the detriment of the Company and its shareholders since the term sheet with respect to the Business Combination was executed on June 12, 2008. As a result, on September 3, 2008 the Board of Directors decided to end talks with Linkcon and position Encorium to pursue its own growth strategy.

On September 22, 2008 the Company announced that the negotiations regarding the Company's planned acquisition of Prologue pursuant to the amended letter of intent executed on September 9, 2008 had been postponed. At that time, the management teams of the two companies agreed to form a strategic partnership while leaving open the possibility of restarting negotiations relating to a combination of the two entities at a later date. The Company and Prologue have not come to terms on a strategic partnership but have agreed to reengage discussions regarding a partnership or combination.

In connection with these proposed transactions the Company incurred approximately \$850 thousand expense in the third quarter of 2008, inclusive of a \$500 thousand non-refundable exclusivity fee previously paid to Prologue.

**Table of Contents**

**14. RISK FACTORS**

*We may need additional capital to fund our future operations.*

We believe that our existing working capital and cash available from operations should be sufficient to meet our operating and capital requirements for at least the next 12 months. However, if we continue to incur a loss from operations and/or we expand our business through acquisitions, we may need to raise additional funds in order to keep operating our business. Our ability to obtain such additional financing in the future will depend in part upon prevailing capital market conditions, as well as conditions in our business and our operating results; and those factors may affect our efforts to arrange additional financing on terms that are satisfactory to us or at all. If adequate funds are not available or are not available on acceptable terms, our ability to fund our operations, take advantage of acquisition opportunities, and otherwise respond to competitive pressures could be significantly limited, the result of which we may need to downsize our operations.

If we raise additional capital by issuing equity securities, our existing stockholders' percentage ownership will be reduced and they may experience substantial dilution. We may also issue equity securities that provide for rights, preferences and privileges senior to those of our common stock. If we raise additional funds by issuing debt securities, these debt securities would have rights, preferences, and privileges senior to those of our common stock, and the terms of the debt securities issued could impose significant restrictions on our operations.

*We currently fail to meet three of NASDAQ's listing requirements and if our common stock is delisted it could negatively impact the price of our common stock, our ability to access the capital markets and the liquidity of our common stock.*

Our common stock began trading on the NASDAQ Capital Market in December 1997. There are several requirements for continued listing on the NASDAQ Capital Market including, but not limited to, a minimum stock price of \$1.00 per share and either (i) \$2.5 million or more in stockholders' equity, (ii) market capitalization of \$35 million or more, or (iii) net income in the last fiscal year, or two of the last three fiscal years, of \$500,000 or more.

For the last 30 consecutive business days the bid price of our common stock has closed below the minimum \$1.00 per share required for continued inclusion on the NASDAQ Capital Market, and consequently we are not in compliance with the requirements for continued listing of our common stock. However, given the current extraordinary market conditions, NASDAQ determined on October 16, 2008 to suspend enforcement of the bid price and market value of publicly held shares requirements through Friday, January 16, 2009. As a result, if the Company's closing bid price of the Company's common stock is less than \$1.00 for a period of thirty consecutive days after January 16, 2009, we may receive notification from NASDAQ that our common stock will be delisted from the NASDAQ Capital Market unless the stock closes at or above \$1.00 per share for at least ten consecutive days during the 180-day period following such notification.

In addition, on September 25, 2008, the Company received a notification from NASDAQ stating that the Company failed to comply with NASDAQ's independent audit committee requirements as set forth in Marketplace Rule 4350. The Company has until the earlier of the Company's next annual shareholders' meeting or September 5, 2009 to regain compliance. Alternatively, if the next annual shareholders

## **Table of Contents**

meeting is held before March 4, 2009, then the Company must evidence compliance no later than March 4, 2009. If we fail to comply and cannot remedy our noncompliance during any applicable notice or grace periods, our common stock could be delisted from the Nasdaq Capital Market.

Lastly, on November 21, 2008, the Company received a notification from NASDAQ that the Company failed to timely file its Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2008. Pursuant to the NASDAQ rules, the Company has 60 days to regain compliance by filing its Form 10-Q or to file a plan as to how it will gain compliance, in which case it may be granted an extension.

If delisted from the NASDAQ Capital Market, our common stock will likely be quoted in the over-the-counter market in the so-called "pink sheets" or quoted in the OTC Bulletin Board. In addition, our common stock would be subject to the rules promulgated under the Securities Exchange Act of 1934 relating to "penny stocks." These rules require brokers who sell securities that are subject to the rules, and who sell to persons other than established customers and institutional accredited investors, to complete required documentation, make suitability inquiries of investors and provide investors with information concerning the risks of trading in the security. These requirements would make it more difficult to buy or sell our common stock in the open market. In addition, the delisting of our common stock could materially adversely affect our ability to raise capital on terms acceptable to us or at all. Delisting from the NASDAQ Capital Market could also have other negative results, including the potential loss of confidence by clients and employees, the loss of institutional investor interest and fewer business development opportunities.

### ***Our stock price may continue to experience fluctuations.***

The market prices of securities of thinly-traded companies such as ours generally are highly volatile. For example, since January 1, 2007, the price of our common stock reached a high of \$6.22 per share on February 5, 2007 and a low of \$0.33 per share on September 30, 2008.

In this market environment, the sale of a substantial number of shares of our common stock in the public market or the perception that such a sale might occur would likely have a materially adverse effect on the market price of our common stock.

Any litigation brought against us as a result of this volatility could result in substantial costs and a diversion of our management's attention and resources, which could negatively impact our financial condition, revenues, results of operations, and the price of our common stock.

If we raise additional capital by issuing equity securities in a fluctuating market, many or all of our existing stockholders may experience substantial dilution, and if we need to raise capital by issuing equity securities at a time when our stock price is down, we may have difficulty raising sufficient capital to meet our requirements.

### ***If we are unable to safeguard our networks and clients' data, our clients may not use our services and our business may be harmed.***

Our networks may be vulnerable to unauthorized access, computer hacking, computer viruses and other security problems. An individual who circumvents security measures could misappropriate proprietary information or cause interruptions or malfunctions in our operations. We may be required to expend significant resources to protect against the threat of security breaches or to alleviate problems caused by any breaches. Security measures that we adopt from time to time may be inadequate.

## **Table of Contents**

***We may have difficulty obtaining director and officer liability insurance in acceptable amounts for acceptable rates.***

We cannot assure that we will be able to obtain in the future sufficient director and officer liability insurance coverage at acceptable rates and with acceptable deductibles and other limitations. Failure to obtain such insurance could materially harm our financial condition in the event that we are required to defend against and resolve any future securities class actions or other claims made against us or our management. Further, the inability to obtain such insurance in adequate amounts may impair our future ability to retain and recruit qualified officers and directors.

***Our backlog may not be indicative of future results.***

Backlog represents anticipated net revenue from uncompleted projects with our clients. We cannot be certain that the backlog we have reported will be indicative of our future results. A number of factors may affect our backlog, including: the ability of clients to reduce or expand the size and duration of the projects (some are performed over several years); the termination or delay of projects; and a change in the scope of work during the course of a project. In addition since our backlog is reported in U.S. Dollars, but the majority of our contracts are denominated in currencies other than the U.S. Dollar, changes in the foreign currency exchange rates could reduce the amount of backlog reported.

***Our inability to forecast our revenue pipeline or convert revenue pipeline into contracts could increase fluctuations in our revenue and financial results.***

We use a pipeline system, a common industry practice, to forecast contract awards and trends in our business. Our management team monitors the status of all potential contract awards, including the potential dollar amount of each contract transaction. We aggregate these estimates periodically to generate a pipeline and then evaluate the pipeline to identify trends in our business. This pipeline analysis and related estimates of revenue may differ significantly from actual revenues in a particular reporting period. When customers delay contracts, reduce the amount of their contract or cancel contracts altogether, it will reduce the rate of conversion of the pipeline into contracts and our revenues will be harmed. Our inability to respond to a variation in the pipeline or in the conversion of the pipeline into contracts in a timely manner, or at all, could cause us to plan or budget inaccurately and thereby could adversely affect our results of operations and financial condition.

***We are in the process of implementing plans for reducing expenses and if we fail to achieve the results we expect, there will be a negative effect on our financial condition.***

We implemented cost reducing measures during 2008, which included the renegotiation of the lease for our Company headquarters in Wayne, Pennsylvania, reduction in the work force in the United States and other cost cutting measures. We may not be able to realize the cost savings we anticipate from these measures. If we are not able to implement these measures as planned, further cost reduction efforts may be necessary. Our plans to reduce expenses may not be completed in a timely manner, which would impair our long-term goal to achieve profitability and positive cash flow.

***We may incur additional impairment charges which may adversely affect our results of operations.***

The Company follows the provisions of Statement of Financial Accounting Standards ( SFAS ) No. 141, *Business Combinations*, and SFAS No. 142, *Goodwill and Other Intangible Assets*, applicable to business combinations. In accordance with these standards, goodwill acquired in connection with the acquisition of Remedium was not amortized. Under SFAS No. 142, goodwill is subject to impairment

---

**Table of Contents**

testing annually or whenever events or changes in circumstances indicate that the carrying amount may not be fully recoverable. As a result of the decrease in the stock price of the Company and market volatility generally, we performed an interim goodwill impairment testing as of September 30, 2008, which resulted in the Company recording a \$1.86 million non-cash goodwill impairment charge. Impairment testing involves various estimates and assumptions, which could vary, and an analysis of relevant market data and market capitalization. If our stock price continues to decline or if economic conditions continue to deteriorate, we may incur additional impairment charges which may adversely impact our results of operations and financial condition.

*The perception that we may not be able to continue as a going concern may adversely affect our business.*

Any perception that we may not be able to continue as a going concern may cause others to choose not to deal with us due to concerns about our ability to meet our contractual obligations and may adversely affect our ability to win new contracts and/or raise additional capital.

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

In this discussion, the terms Company, we, us and our refer to Encorium Group, Inc. and our consolidated subsidiaries, except where it is made clear otherwise.

**Forward Looking Statements**

When used in this Report on Form 10-Q and in other public statements, both oral and written, by the Company and Company officers, the words estimate, project, expect, intend, believe, anticipate and similar expressions are intended to identify forward-looking statements regarding and trends that may affect our future operating results and financial position. Such statements are subject to risks and uncertainties that could cause our actual results and financial position to differ materially. Such factors include, among others: (i) our success in attracting new business and retaining existing clients and projects; (ii) the size, duration and timing of clinical trials we are currently managing may change unexpectedly; (iii) the termination, delay or cancellation of clinical trials we are currently managing could cause revenues and cash-on-hand to decline unexpectedly; (iv) the timing difference between our receipt of contractual or scheduled payments and our incurring costs to manage these trials; (v) outsourcing trends in the pharmaceutical, biotechnology and medical device industries; (vi) the ability to maintain profit margins in a competitive marketplace; (vii) our ability to attract and retain qualified personnel; (viii) the sensitivity of our business to general economic conditions; (ix) other economic, competitive, governmental and technological factors affecting our operations, markets, products, services and prices; (x) announced awards received from existing and potential customers are not definitive until fully negotiated contracts are executed by the parties; (xi) our backlog may not be indicative of future results and may not generate the revenues expected; (xii) our ability to successfully integrate the business of Remedium Oy, which we acquired on November 1, 2006; and (xiii) the ability of the combined businesses to operate successfully, generate revenue growth. You should not place undue reliance on any forward-looking statement. We undertake no obligation to publicly release the result of any revision of these forward-looking statements to reflect events or circumstances after the date they are made or to reflect the occurrence of unanticipated events. Please refer to the section entitled Risk Factors that Might Affect our Business or Stock Price beginning on page 9 in our Annual Report on Form 10-K for the year ended December 31, 2007 and Part II, Item 1A of this Quarterly Report on Form 10-Q beginning on page 40 for a more complete discussion of factors which could cause our actual results and financial position to change.

---

## **Table of Contents**

### **Overview**

We are a clinical research organization ( CRO ) that engages in the design and management of complex clinical trials for the pharmaceutical, biotechnology and medical device industries. Our mission is to provide our clients with high quality, full-service support for their clinical trials. We offer therapeutic expertise, experienced team management and advanced technologies. Our headquarters is in Wayne, Pennsylvania and our international operations are based in Espoo, Finland.

Our clients consist of many of the largest companies in the pharmaceutical, biotechnology and medical device industries. From protocol design and clinical program development, to proven patient recruitment, to managing the regulatory approval process, we have the resources to directly implement or manage Phase I through Phase IV clinical trials and to deliver clinical programs on time and within budget. We have clinical trial experience across a wide variety of therapeutic areas, such as cardiovascular, nephrology, endocrinology/metabolism, diabetes, neurology, oncology, immunology, vaccines, infectious diseases, gastroenterology, dermatology, hepatology, women s health and respiratory medicine. We have the capacity and expertise to conduct clinical trials on a global basis.

A significant aspect of our strategy is to expand our geographic presence and add to our clinical development capabilities in existing new therapeutic areas or service offerings. On July 6, 2006, we entered into an Amended and Restated Combination Agreement (the Amended Agreement ) with the stockholders of Remedium Oy, a corporation organized under the laws of Finland ( Remedium ), which amends and restates the Combination Agreement entered into on March 2, 2006. Pursuant to the Amended Agreement, at the closing on November 1, 2006, the Company purchased all of the issued and outstanding shares of capital stock of Remedium (the Shares ).

The consideration paid at closing to Remedium s stockholders (the Stockholders ) for the Shares consisted of (i) shares of Common Stock of the Company with a value of \$11 million; and (ii) \$2.5 million in cash. An additional cash payment of \$1.5 million was paid to the Stockholders on March 30, 2007. The Company issued to the Stockholders additional shares of Common Stock of the Company with a value of \$2 million on November 1, 2007, the anniversary of the closing. The Company also issued additional Earn-Out Shares of its Common Stock with a value of \$2 million on April 10, 2007. The value of the Earn-Out Shares was based on the attainment of certain consolidated net revenue targets by Remedium for the year ended December 31, 2006, as described in the Amended Agreement. The Company incurred approximately \$2.26 million of acquisition related costs as of December 31, 2006, and additional acquisition related costs of \$15,760 during 2007. All of the costs associated with the acquisition of Remedium were paid by December 31, 2007.

On September 3, 2008 the Board of Directors voted to terminate negotiations with Fine Success Investments, Ltd., a British Virgin Islands company doing business as Linkcon ( Linkcon ) regarding the previously announced non-binding letter of intent to combine Encorium and Linkcon (the Business Combination ). The Board of Directors believes that in the course of negotiations the terms of the proposed Business Combination changed materially to the detriment of the Company and its shareholders since the term sheet with respect to the Business Combination was executed on June 12, 2008. As a result, on September 3, 2008 the Board of Directors decided to end talks with Linkcon and position Encorium to pursue its own growth strategy.

On September 22, 2008 the Company announced that the negotiations regarding the Company s planned acquisition of Prologue pursuant to the amended letter of intent executed on September 9, 2008 had been postponed. At that time, the management teams of the two companies agreed to form a strategic partnership while leaving open the possibility of restarting negotiations relating to a combination of the two entities at a later date. The Company and Prologue have not come to terms on a strategic partnership but have agreed to reengage discussions regarding a partnership or combination.

## **Table of Contents**

### **General**

The information set forth and discussed below for the three and nine months ended September 30, 2008 and 2007 is derived from the Consolidated Condensed Financial Statements included elsewhere herein. The financial information set forth and discussed below is unaudited but, in the opinion of management, reflects all adjustments (primarily consisting of normal recurring adjustments) necessary for a fair presentation of such information. The results of our operations for a particular quarter may not be indicative of results expected during the other quarters or for the entire year.

Our quarterly results can fluctuate as a result of a number of factors, including our success in attracting new business, the size and duration of clinical trials, the timing of client decisions to conduct new clinical trials or to cancel or delay ongoing trials, changes in cost estimates to complete ongoing trials, and other factors, many of which are beyond our control.

Net revenue is derived principally from the design, management and monitoring of clinical research studies. Clinical research service contracts generally have terms ranging from several months to several years. A portion of the contract fee is generally payable upon execution of the contract, with the balance payable in installments over the life of the contract. The majority of our net revenue is recognized from fixed-price contracts on a proportional performance basis. To measure the performance, we compare actual direct costs incurred to estimated total contract direct costs, which we believe is the best indicator of the performance of the contract obligations as the costs relate to the labor hours incurred to perform the service. Total direct costs are incurred for each contract and compared to estimated total direct costs for each contract to determine the percentage of the contract that is completed. This percentage is multiplied by the estimated total contract value to determine the amount of net revenue recognized.

Contracts generally may be terminated by clients immediately or with short notice. Clinical trials may be terminated or delayed for several reasons, including, among others, unexpected results or adverse patient reactions to the drug, inadequate patient enrollment or investigator recruitment, manufacturing problems resulting in shortages of the drug or decisions by the client to de-emphasize or terminate a particular trial or development efforts on a particular drug. Depending on the size of the trial in question, a client's decision to terminate or delay a trial in which we participate could have a material and adverse effect on our backlog, future revenue and results from operations.

Our backlog was approximately \$40.6 million as of September 30, 2008 as compared to \$36.8 million as of September 30, 2007. Our backlog consists of anticipated net revenue from signed contracts, and letters of intent that either have not started but are anticipated to begin in the near future or are in process and have not yet been completed. Many of our studies and projects are performed over an extended period of time, which may be several years. Amounts included in backlog have not yet been recognized as net revenue in our Consolidated Statements of Operations. Once contracted work begins, net revenue is recognized over the life of the contract on a proportional performance basis. The recognition of net revenue and contract terminations, if any, reduces our backlog while the awarding of new business increases our backlog. For the nine months ended September 30, 2008 we obtained approximately \$31.6 million of new business awards as compared to approximately \$22.5 million for the nine months ended September 30, 2007.

We believe that our backlog as of any date may not necessarily be a meaningful predictor of future results because backlog can be affected by a number of factors including the size and duration of contracts, many of which are performed over several years. Additionally, contracts relating to our clinical trial business may be subject to early termination by the client or delay for many reasons, as described above. Also, the scope of a contract can change during the course of a study. For these reasons, we might not be able to fully realize our entire backlog as net revenue.

**Table of Contents**

The following table sets forth amounts for certain items in our consolidated statements of operations expressed as a percentage of net revenue. The following table excludes revenue and costs related to reimbursable out-of-pocket expenses because they are not generated by the services we provide, do not yield any gross profit to us, and do not have any impact on our net income. We believe this information is useful to our investors because it presents the net revenue and expenses that are directly attributable to the services we provide to our clients and provides a more accurate picture of our operating results and margins.

Percentage of net revenue, excluding reimbursable out-of-pocket expenses:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2008	2007	2008	2007
Net revenue	100.0%	100.0%	100.0%	100.0%
Operating expenses				
Direct	72.3%	67.9%	71.5%	63.6%
Selling, general and administrative	48.4%	44.7%	46.6%	39.2%
Depreciation	6.8%	8.7%	6.4%	8.0%
Impairment loss	25.0%	0.0%	8.0%	0.0%
Loss from operations	(52.5)%	(21.3)%	(32.5)%	(10.8)%
Net loss	(52.2)%	(17.8)%	(31.6)%	(8.7)%

**Contractual Obligations and Commitments**

We did not enter into any capital lease obligations during the three and nine months ended September 30, 2008 and 2007. We are committed under a number of non-cancelable operating leases, primarily related to office space and other office equipment.

In June 2008, the Company decreased by approximately 10,774 to 23,252 the amount of square feet under the lease agreement for its corporate office located in Wayne, Pennsylvania. The term of the lease was also extended to December 31, 2014 from November 30, 2009 and the monthly lease payments were reduced from \$79 thousand to \$60 thousand. Under the terms of the agreement, the Company was required to establish an irrevocable letter of credit in the amount \$170,000 as a security deposit. The amount of the letter of credit is reduced by \$28,333 each year beginning on June 1, 2009 until reduced to \$0 on December 31, 2014. The letter of credit was obtained in June 2008 and is included in Other Assets .



**Table of Contents**

Below is a summary of our future payment commitments by year under contractual obligations. Actual amounts paid under these agreements could be higher or lower than the amounts shown below as a result of changes in volume and other variables:

	2008	2009	2010	Thereafter	Total
Obligations under capital leases	\$ 6,806	\$ 28,445	\$ 30,501	\$ 58,777	\$ 124,529
Operating leases	856,386	2,544,237	2,194,661	5,460,137	\$ 11,055,421
Employment agreements	68,750	229,167			\$ 297,917
Service agreements	411,957				\$ 411,957
<b>Total</b>	<b>\$ 1,343,899</b>	<b>\$ 2,801,849</b>	<b>\$ 2,225,162</b>	<b>\$ 5,518,914</b>	<b>\$ 11,889,824</b>

In 2008, we anticipate capital expenditures of approximately \$400,000 \$500,000 for leasehold improvements, software applications, workstations, personal computer equipment and related assets. With the exception of the aforementioned change in the lease agreement of our corporate offices located in Wayne, Pennsylvania, there have been no material changes to the above data since December 31, 2007.

**Critical Accounting Policies and Estimates**

The following discussion should be read in conjunction with the consolidated financial statements and notes thereto.

Our consolidated financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires management to make certain estimates, judgments and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the periods presented. On an ongoing basis, management evaluates its judgments and estimates. Management bases its judgments and estimates on historical experience and on various other factors that are believed to be reasonable under the circumstances. Actual results may differ from these estimates under different assumptions or conditions. Management considers the following policies to be most critical in understanding the more complex judgments that are involved in preparing our consolidated financial statements and the uncertainties that could affect our results of operations and financial condition.

**Revenue Recognition**

A significant portion of our net revenue is recognized from fixed price contracts on a proportional performance method based on assumptions regarding the estimated completion of the project. This method is used because management considers total costs incurred to be the best available measure of progress on these contracts.

Each month costs are accumulated on each project and compared to total estimated cost to complete to determine the degree of completion for that particular project. This determines the percentage of completion for the project. This percentage of completion is multiplied by the contract value to determine the amount of revenue to be recognized. As the work progresses, original estimates may be adjusted due to revisions in the scope of work or other factors and a contract modification may be negotiated with the customer to cover additional costs. Our accounting policy for recognizing revenue for changes in scope is to recognize revenue when the Company has reached agreement with the client, the services pursuant to the change in scope have been performed, the price has been set forth in the change of scope document and collectibility is reasonably assured based on our course of dealings with the client. We bear the risk of cost overruns on work performed absent a signed contract modification. Because of the inherent uncertainties in estimating costs, it is reasonably possible that the cost estimates used will change in the near term and may have a material adverse impact on our financial performance.

## **Table of Contents**

In the past, we have had to commit unanticipated resources to complete projects resulting in lower gross margins on those projects. These unanticipated additional costs occurred on several long term contracts which we completed or substantially completed during 2004. These contracts spanned a period of three to six years. We may experience similar situations in the future although our current contracts in process are of a shorter duration and subject to less cost volatility. Should our estimated costs on fixed price contracts prove to be low in comparison to actual costs, future margins could be reduced, absent our ability to negotiate a contract modification.

There are no standard billing and payment provisions which are present in each contract. Each contract has separate and distinct billing and payment terms which are the result of negotiation between us and the client. Billings and the related payment terms from fixed price contracts are generally determined by provisions in the contract that may include certain payment schedules and the submission of required billing detail. The payment schedule in the contract reflects the value of services to be performed by us at the initiation of the contract. The payment schedule may include the value of certain interim service components as well as periodic payments which are reasonably assured at the start of the contract and which we expect to receive during the duration of the contract. Accordingly, cash receipts, including the receipt of up front payments, periodic payments and payments related to the achievement of certain billing mechanisms, do not necessarily correspond to cost incurred and revenue recognized on contracts. A contract's payment structure typically requires an upfront payment of 10% to 20% of the contract value at or shortly after the initiation of the contract, a series of periodic payments over the life of the contract and payments based upon the achievement of certain billing mechanisms. The upfront payments are deferred and recognized as revenues and services are performed under the proportional performance method. Periodic payments, including payments related to the achievement of certain billing mechanisms in the contract, are invoiced pursuant to the terms of the contract once the agreed upon services criteria have been achieved. Payments based upon interim billing mechanisms are included in the value of the contract because we expect to receive them during the term of the contract. All payments received pursuant to the contract are recognized in accordance with the proportional performance method. In a comprehensive full service drug development program, the client would not generally purchase certain service components separately but as an integrated, full service arrangement in connection with the development of the drug.

Clients generally may terminate a contract on short notice which might cause unplanned periods of excess capacity and reduced revenues and earnings. Client initiated delays or cancellations for ongoing clinical trials can come suddenly and may not be foreseeable. To offset the effects of early termination of significant contracts, we attempt to negotiate the payment of an early termination fee as part of the original contract. Generally, we have not been successful in negotiating such fees. Our contracts typically require payment to us of expenses incurred to wind down a study and fees earned to date. Therefore, revenue recognized prior to cancellation does not require a significant adjustment upon cancellation. If we determine that a loss will result from the performance of a fixed price contract, the entire amount of the estimated loss is charged against income in the period in which such determination is made.

Our accounting policy for recognizing revenue for terminated projects requires us to perform a reconciliation of study activities versus the activities set forth in the contract. We negotiate with the client, pursuant to the terms of the existing contract, regarding the wind up of existing study activities in order to clarify which services the client wants us to perform. Once we and the client agree on the reconciliation of study activities and the agreed upon services have been performed by us, we would record the additional revenue provided collectibility is reasonably assured.

---

## Table of Contents

Our operations have experienced, and may continue to experience, period-to-period fluctuations in net service revenue and results from operations. Because we generate a large proportion of our revenues from services performed at hourly rates, our revenues in any period is directly related to the number of employees and the number of hours worked by those employees during that period. Our results of operations in any one quarter can fluctuate depending upon, among other things, the number of weeks in the quarter, the number and related contract value of ongoing client engagements, the commencement, postponement and termination of engagements in the quarter, the mix of revenue, the extent of cost overruns, employee hiring, employee utilization, vacation patterns, exchange rate fluctuations and other factors.

### Reimbursable Out-of-Pocket Expenses

On behalf of our clients, we pay fees to investigators and other out-of-pocket costs for which we are reimbursed at cost, without mark-up or profit. Effective January 1, 2002, in connection with the required implementation of Financial Accounting Standards Board Emerging Issues Task Force Rule No. 01-14, *Income Statement Characterization of Reimbursements Received for Out-of-Pocket Expenses Incurred*, out-of-pocket costs are now included in Operating Expenses, while the reimbursements received are reported separately as Reimbursement Revenue in the Consolidated Statements of Operations.

As is customary in the industry, we will continue to exclude from revenue and expense in the Consolidated Statements of Operations fees paid to investigators and the associated reimbursement since we act as an agent on behalf of the pharmaceutical company sponsors with regard to investigator payments, in accordance with EITF No. 99-19, *Reporting Revenue Gross as a Principal versus Net as an Agent*. These investigator fees are not reflected in our Net Revenue, Reimbursement Revenue, Reimbursement Out-of-Pocket Expenses, and/or Direct Expenses. The amounts of investigator fees for the three month and nine months ended September 30, 2008 were \$1.7 million and \$6.8 million, respectively. Investigator fees for the three and nine months ended September 30, 2007 were \$429 thousand and \$3.1 million, respectively.

### Stock-Based Compensation

The Company has adopted equity incentive plans that provide for the granting of stock options to employees, directors, advisors and consultants.

Effective January 1, 2006, we adopted SFAS No. 123R using the Modified Prospective Approach. SFAS 123R revises SFAS No. 123, *Accounting for Stock Based Compensation* and supersedes APB Opinion No. 25, *Accounting for Stock Issued to Employees*. SFAS No. 123R requires the costs for all share-based payments to employees, including grants of employee stock options, to be recognized in financial statements based on their fair values at grant date, or the date of later modification, over the requisite period. In addition, SFAS No. 123R requires unrecognized cost (based on the amounts previously disclosed in our pro forma footnote disclosure) related to options vesting after the date of initial adoption to be recognized in the financial statements over the remaining requisite period.

The grant date fair value of each stock option is based on the underlying price on the date of grant and is determined using an option pricing model. The option pricing model requires the use of estimates and assumptions as to (a) the expected volatility of the price of underlying stock option (b) the expected life of the option and (c) the risk free rate for the expected life of the option. The Company is currently using the Black-Scholes option pricing model to determine the grant date fair value of each stock option.

Expected volatility is based on historical volatility of our common stock. We use historical data on exercises of stock options and other factors to estimate the expected life of the share-based payments granted. For the options granted prior to January 1, 2006, we determined the expected life to be 5 years, and an expected life of 4 years for any options granted between January 1, 2006 and December 31, 2006. For options granted subsequent

---

**Table of Contents**

to January 1, 2007 we determined the expected life to be 7 years due to the adoption of a new stock option plan under which these shares were issued. The risk free rate is based on the U.S. Treasury bond rate commensurate with the expected life of the option. Forfeiture rates are estimated based upon past voluntary termination behavior and past option forfeitures.

The estimated annual share-based compensation expense relating to SFAS No. 123R for the twelve months ended December 31, 2008 is expected to be \$244 thousand. The Company recognized stock-based compensation expense of \$52 thousand, or \$0.01 on a basic and diluted earning per share basis, for the three months ended September 30, 2008 and compensation expense of \$186 thousand for the nine months ended September 30, 2008 or \$0.01 on a basic and diluted earning per share basis. The Company recognized stock-based compensation expense of \$67 thousand and \$240 thousand for the three and six months ended September 30, 2007, or \$0.01 on a basic and diluted earning per share basis.

**Goodwill and Intangible Assets**

The Company follows the provisions of SFAS No. 141, *Business Combinations*, and SFAS No. 142, *Goodwill and Other Intangible Assets*, applicable to business combinations. In accordance with these standards, goodwill acquired in connection with the acquisition of Remedium was not amortized. However, the identifiable intangible assets acquired in connection with the acquisition of Remedium will be amortized over their useful lives. Under SFAS No. 142, goodwill is subject to impairment testing annually or whenever events or changes in circumstances indicate that the carrying amount may not be fully recoverable. If carrying value exceeds current fair value, then goodwill is considered impaired and is reduced to fair value via a charge to earnings. The identifiable intangibles acquired in connection with the acquisition of Remedium are also subject to impairment testing under SFAS No. 142, whenever events or changes in circumstances indicate that the carrying amount may not be fully recoverable. Management has made an assessment of Remedium's fair value as November 1, 2007, one year from the acquisition date, in order to determine whether the amount of goodwill and related intangible assets acquired had been impaired. As of November 1, 2007, management determined that both goodwill and intangible assets acquired in connection with the acquisition of Remedium were not impaired and that no adjustment to the carrying values was necessary.

Due to changes in key personnel, adverse market conditions and a significant decrease in the Company's market capital during the third quarter of 2008, the Company made an assessment of Remedium's fair value as of September 30, 2008 to determine whether the amount of goodwill and the identifiable intangibles acquired in connection with the acquisition of Remedium were impaired. The test for impairment involves a two step process. The first step of impairment testing involves a comparison of the fair value of the reporting unit, in this case Remedium, with its aggregate carrying values, including goodwill and identifiable intangible assets. We determined the fair value of Remedium using a combination of the income approach methodology of valuation, which includes the discounted cash flow method, and the relative market value approach methodology. The relative market value approach methodology includes the comparison of revenue and income multiples of comparable companies within the industry that the Company operates. If the carrying amount of Remedium exceeds its fair value, we perform the second step of the impairment test to determine the amount of the impairment loss. The second step of the impairment test involves comparing the implied fair value of Remedium's goodwill and identifiable intangibles with the respective carrying values. As of September 30, 2008, management was able to complete the first step of the impairment testing, and has determined that the amount of goodwill acquired in connection with the acquisition of Remedium was impaired, necessitating a non-cash impairment charge of \$1.86 million in the third quarter of 2008 and reducing the carrying value of goodwill. Management expects to complete the second step of the impairment analysis in the fourth quarter of 2008, and, if required, adjust the balances of goodwill and intangibles accordingly.

**Table of Contents****Foreign Currency Translation**

The functional currency of the Company is the United States ( U.S. ) dollar. The functional currency of the Company's foreign operations generally is the applicable local currency for each foreign subsidiary. In accordance with SFAS No. 52, *Foreign Currency Translation*, assets and liabilities of foreign subsidiaries are translated at the spot rate in effect for the reporting date, and consolidated statements of operations are translated at the average exchange rates in effect during the applicable period. The resulting unrealized cumulative translation adjustment, net of applicable income taxes, is recorded as a component of accumulated other comprehensive income in stockholder's equity.

Prior to September 30, 2008, the carrying value of goodwill, identifiable intangible assets and deferred tax liabilities relating to the November 1, 2006 acquisition of Remedium were stated at their historical cost and were not periodically translated. As a result there was no unrealized translation adjustment included in other comprehensive income relating to these items. As of September 30, 2008 the carrying values of goodwill, identifiable assets and deferred tax liabilities related to the acquisition of Remedium were translated at the spot rate for September 30, 2008 and included in other comprehensive income is a cumulative unrealized translation adjustment of \$2,427,531.

Transactions denominated in currencies other than the functional currency are recorded based on exchange rates at the time such transactions arise. Subsequent changes in exchange rates result in transaction gains and losses which are reflected in the accompanying consolidated condensed statements of operations as unrealized (based on the applicable period exchange rate) or realized upon settlement of the transactions.

**Results of Operations*****Three Months Ended September 30, 2008 Compared With Three Months Ended September 30, 2007***

Net revenue for the three months ended September 30, 2008 increased by \$250 thousand to \$7.4 million as compared to \$7.2 million for the three months ended September 30, 2007. The increase in net revenues was primarily due to a \$650 thousand increase in revenues generated by our European operations that was offset by a \$400 thousand decrease in revenues generated in the U.S. Of the \$650 thousand increase in revenue generated by our European operations, approximately \$438 thousand was attributable to favorable foreign currency fluctuations for the three months ended September 30, 2008 compared with the same prior year period. The decrease in net revenues generated in the U.S. was primarily due to a decrease in the number of contracts and related contract values of active clinical studies being conducted in U.S. during the second quarter of 2008 compared to the same prior year period. There were \$16 million of announced new business awards for the three months ended September 30, 2008 compared to \$4 million for the three months ended September 30, 2007. For the three months ended September 30, 2008, net revenue from our largest clients amounted to 26% of our net revenue, with the largest clients representing 10%, 9% and 7% of net revenue, respectively. For the three months ended September 30, 2007, net revenue from our largest clients amounted to 32% of our net revenue, with the largest clients representing 16%, 10% and 6% of net revenue, respectively.

Reimbursement revenue consisted of reimbursable out-of-pocket expenses incurred on behalf of our clients. Reimbursements are made at cost, without mark-up or profit, and therefore have no impact on net income.

Direct expenses included compensation and other expenses directly related to conducting clinical studies. These costs increased by approximately \$500 thousand to \$5.4 million for the three months ended September 30, 2008 from \$4.9 million for the three months ended September 30, 2007. The increase in direct expenses was primarily due to a \$480 thousand increase in direct expense of our European operations and a \$20 thousand increase in direct expenses incurred by our U.S. operations. Of the \$480 thousand increase in direct expense of our European operations, approximately \$280 thousand was attributable to unfavorable foreign currency fluctuations for the three months ended September 30, 2008 compared with the same prior year period. In addition, direct expenses increased as a result of additional staff and subcontractors utilized to meet the resource requirements of active clinical studies being conducted by our European operations during the three months ended September 30, 2008 compared to same prior year period. Direct expenses as a percentage of net revenue increased by 4.4% to 72.3% for the three months ended September 30, 2008 as compared to 67.9% for the three months ended September 30, 2007, as a result of increased staffing cost for our European operations and a reduction in revenues generated by our U.S. operations.

Selling, general, and administrative expenses ( SG&A ) includes the salaries, wages and benefits of all administrative, financial and business development personnel and all other support expenses not directly related

---

**Table of Contents**

to specific contracts. These costs increased by approximately \$400 thousand to \$3.6 million for the three months ended September 30, 2008 from \$3.2 million for the three months ended September 30, 2007. The increase in SG&A was due primarily to \$850 thousand of expense attributable to the proposed acquisition of Prologue and proposed business combination with Linkcon that were terminated during the third quarter of 2008. These costs were offset in part by reductions in SG&A of \$450 thousand, net of unfavorable foreign currency fluctuations of approximately \$160 thousand incurred by our European operations. The net reduction in SG&A expenses of \$450 thousand was primarily due to staff reductions and reductions in overhead costs. As a percentage of revenues, SG&A expenses increased by 3.7% to 48.4% for the three months ended September 30, 2008 compared with 44.7% the prior year period. The increase in SG&A expense was primarily attributable to merger and acquisition activity that was terminated during the third quarter of 2008 and unfavorable foreign currency fluctuations for the three months ended September 30, 2008 compared with the same prior year period.

Depreciation and amortization expense decreased by \$117 thousand to \$506 thousand for the three months ended September 30, 2008 from \$623 thousand for the three months ended September 30, 2007, primarily as a result of a reduction in the amount of amortization related to the intangible assets acquired from the Remedium acquisition.

Due to changes in key personnel, adverse market conditions and a significant decrease in the Company's market capital during the third quarter of 2008, the Company made an assessment of Remedium's fair value as of September 30, 2008 to determine whether the amount of goodwill and the identifiable intangibles acquired in connection with the acquisition of Remedium were impaired. The test for impairment involves a two step process. The first step of impairment testing involves a comparison of the fair value of the reporting unit, in this case Remedium, with its aggregate carrying values, including goodwill and identifiable intangible assets. We determined the fair value of Remedium using a combination of the income approach methodology of valuation, which includes the discounted cash flow method, and the relative market value approach methodology. The relative market value approach methodology includes the comparison of revenue and income multiples of comparable companies within the industry that the Company operates. If the carrying amount of Remedium exceeds its fair value, we perform the second step of the impairment test to determine the amount of the impairment loss. The second step of the impairment test involves comparing the implied fair value of Remedium's goodwill and identifiable intangibles with the respective carrying values. As of September 30, 2008, management was able to complete the first step of the impairment testing, and has determined that the amount of goodwill acquired in connection with the acquisition of Remedium was impaired. Management decided to take a non-cash impairment charge of \$1.86 million in the third quarter of 2008 and reduce the carrying value of goodwill. Management expects to complete the second step of the impairment analysis in the fourth quarter of 2008, and, if required, adjust the balances of goodwill and intangibles accordingly.

Loss from operations increased by \$2.4 million to \$3.9 million for the three months ended September 30, 2008 compared to loss from operations of \$1.5 million from operations for the three months ended September 30, 2007, primarily for the reasons noted in the preceding paragraphs.

Net interest expense for the three months ended September 30, 2008 was \$2 thousand compared to net interest income of \$86 thousand for the three months ended September 30, 2007. This decrease was due to a reduction in the amount of cash on hand during the three months ended September 30, 2008 compared to the same prior year period and a reclass adjustment related to foreign exchange gains to SG&A during the three months ended September 30, 2008.

The income tax benefit of \$25 thousand was principally related to the reversal of the deferred tax liability related to intangible assets acquired from the Remedium acquisition of approximately \$97 thousand that was offset by \$72 thousand of income taxes due for four of our foreign subsidiaries. The reversal of a portion of the deferred tax liability that was established for the difference between the assigned value of the intangible assets

**Table of Contents**

acquired and the tax basis of the intangible assets acquired in the Remedium acquisition. There was no income tax provision for the prior period due to the losses incurred. In the United States the Company is in a net operating loss carry forward position. However, due to our recent loss history, and uncertainty regarding the realization of deferred tax assets, these deferred tax assets have been fully reserved as of September 30, 2008.

Net loss for the three months ended September 30, 2008 was \$3.88 million, or \$(0.19) per diluted share, as compared to a net loss of \$1.28 million, or \$(0.07) per diluted share for the three months ended September 30, 2007.

***Nine Months Ended September 30, 2008 Compared With Nine Months Ended September 30, 2007***

Net revenue for the nine months ended September 30, 2008 decreased by \$100 thousand to \$23.2 million as compared to \$23.3 million for the nine months ended September 30, 2007. The decrease in revenue was primarily due to a \$3.1 million decrease in revenues generated in the U.S. that was offset by a \$3 million increase in revenues generated by our European operations. Of the \$3 million increase in revenue generated by our European operations, approximately \$2 million was attributable to favorable foreign currency fluctuations for the nine months ended September 30, 2008 compared with the same prior year period. The decrease in net revenues generated in the U.S. was primarily due to a decrease in the number of contracts and related contract values of active clinical studies being conducted in U.S. during the first half of 2008 compared to the same prior year period. There were \$31.7 million of announced new business awards for the nine months ended September 30, 2008 compared to \$22.6 million for the nine months ended September 30, 2007. For the nine months ended September 30, 2008, net revenue from our largest clients amounted to 29% of our net revenue, with the largest clients representing 11%, 10%, and 8% of net revenue, respectively. For the nine months ended September 30, 2007, net revenue from our largest clients amounted to 40% of our net revenue, with the largest clients representing 15%, 13%, and 12% of net revenue, respectively.

Reimbursement revenue consisted of reimbursable out-of-pocket expenses incurred on behalf of our clients. Reimbursements are made at cost, without mark-up or profit, and therefore have no impact on net income.

Direct expenses included compensation and other expenses directly related to conducting clinical studies. These costs increased by approximately \$1.8 million to \$16.6 million for the nine months ended September 30, 2008 from \$14.8 million for the nine months ended September 30, 2007. The increase in direct expenses was primarily due to a \$2.6 million increase in direct expense of our European operations that was offset by a \$840 thousand decrease in direct expenses incurred by our U.S. operations. Of the \$2.6 million increase in direct expense from our European operations, approximately \$1.3 million was attributable to unfavorable foreign currency fluctuations for the nine months ended September 30, 2008 compared with the same prior year period. In addition, direct expenses increased as a result of additional staff and subcontractors utilized to meet the resource requirements of active clinical studies being conducted by our European operations during the nine months of 2008 compared to same prior year period. The decrease in direct expense in our U.S. operations was attributable to staff reductions and a reduction in the use of subcontractors. Direct expenses as a percentage of net revenue increased by 7.9% to 71.5% for the nine months ended September 30, 2008 as compared to 63.6% for the nine months ended September 30, 2007. The 7.9% increase in direct expenses as a percentage of net revenues was principally due to revenue reductions resulting from decreased utilization of our personnel on clinical study activities and a decrease in the number of active clinical studies conducted in the U.S. and an increase in the number of personnel and subcontractors that were utilized on active clinical trials in Europe. The percentage increase was also impacted by unfavorable foreign currency fluctuations from our European operations for the nine months ended September 30, 2008 compared with the same prior year period.

Selling, general, and administrative expenses ( SG&A ) includes the salaries, wages and benefits of all administrative, financial and business development personnel and all other support expenses not directly related to specific contracts. These costs increased by approximately \$1.6 million to \$10.8 million for the nine months

**Table of Contents**

ended September 30, 2008 compared to \$9.2 million for the nine months ended September 30, 2007. Of the \$1.6 million increased in SG&A, approximately \$850 thousand was attributable to the proposed acquisition of Prologue and proposed business combination with Linkcon that were terminated during the third quarter of 2008. SG&A expenses for our European operations increased by \$840 thousand of which \$693 thousand related to unfavorable foreign currency fluctuations. The increase in SG&A for our European operations was due to staff additions and increased personnel costs. Excluding the \$850 thousand related to unsuccessful acquisition activity during the third quarter of 2008, SG&A expense decreased for our U.S. operations by \$85 thousand. The decrease in SG&A expense in our U.S. operations was the result of staff reductions and reductions in overhead expenses. As a percentage of revenues, SG&A expenses increased by 7.4% to 46.6% for the nine months ended September 30, 2008 compared with 39.2% for the prior year period. The increase in SG&A expense was primarily attributable to mergers and acquisition activity that was terminated during the third quarter of 2008 and unfavorable foreign currency fluctuations for the nine months ended September 30, 2008 compared with the same prior year period.

Depreciation and amortization expense decreased by \$370 thousand to \$1.5 million for the nine months ended September 30, 2008 compared to \$1.87 million for the nine months ended September 30, 2007, primarily as a result of a reduction in the amount of amortization related to the intangible assets acquired from the Remedium acquisition.

Due to changes in key personnel, adverse market conditions and a significant decrease in the Company's market capital during the third quarter of 2008, the Company made an assessment of Remedium's fair value as of September 30, 2008 to determine whether the amount of goodwill and the identifiable intangibles acquired in connection with the acquisition of Remedium were impaired. The test for impairment involves a two step process. The first step of impairment testing involves a comparison of the fair value of the reporting unit, in this case Remedium, with its aggregate carrying values, including goodwill and identifiable intangible assets. We determined the fair value of Remedium using a combination of the income approach methodology of valuation, which includes the discounted cash flow method, and the relative market value approach methodology. The relative market value approach methodology includes the comparison of revenue and income multiples of comparable companies within the industry that the Company operates. If the carrying amount of Remedium exceeds its fair value, we perform the second step of the impairment test to determine the amount of the impairment loss. The second step of the impairment test involves comparing the implied fair value of Remedium's goodwill and identifiable intangibles with the respective carrying values. As of September 30, 2008, management was able to complete the first step of the impairment testing, and has determined that the amount of goodwill acquired in connection with the acquisition of Remedium was impaired necessitating a non-cash impairment charge of \$1.86 million in the third quarter of 2008 and reducing the carrying value of goodwill. Management expects to complete the second step of the impairment analysis in the fourth quarter of 2008, and, if required, adjust the balances of goodwill and intangibles accordingly.

Loss from operations increased by \$5 million for the nine months ended September 30, 2008 to \$7.5 million as compared to a loss of \$2.5 million from operations for the nine months ended September 30, 2007, primarily for the reasons noted in the preceding paragraphs.

Net interest income for the nine months ended September 30, 2008 was \$69 thousand compared to net interest income of \$194 thousand for the nine months ended September 30, 2007. The decrease in net interest income was due to a decrease in the amount of cash on hand during the first nine months of 2008 compared to the same prior year period.

The income tax benefit of \$140 thousand was principally related to the reversal of a portion of the deferred tax liability that was established for the difference between the assigned value of the intangible assets acquired and the tax basis of the intangible assets acquired in the Remedium acquisition. There was no income tax provision for the prior period due to the losses incurred. In the U.S. the Company is in a net operating loss carry forward position. However, due to our recent loss history, and uncertainty regarding the realization of deferred tax assets, these deferred tax assets have been fully reserved as of September 30, 2008.



## **Table of Contents**

Net loss for the nine months ended September 30, 2008 was \$7.3 million, or \$(0.36) per diluted share, as compared to a net loss of \$2 million, or \$(0.11) per diluted share for the nine months ended September 30, 2007.

### ***Liquidity and Capital Resources***

The clinical research organization industry is generally not considered capital intensive. We expect to continue to fund our operations from existing cash resources and cash flow from operations. We expect that our principal cash requirements on both a short and long-term basis will be for the funding of our operations and capital expenditures. We believe that our existing working capital and cash available from operations should be sufficient to meet our operating and capital requirements for at least the next 12 months. However, if we continue to incur a loss from operations and/or we expand our business through acquisitions, we may need to raise additional funds in order to keep operating our business. Our ability to obtain such additional financing in the future will depend in part upon prevailing capital market conditions, as well as conditions in our business and our operating results; and those factors may affect our efforts to arrange additional financing on terms that are satisfactory to us or at all. If adequate funds are not available or are not available on acceptable terms, our ability to fund our operations, take advantage of acquisition opportunities, and otherwise respond to competitive pressures could be significantly limited, the result of which we may need to downsize our operations.

Our contracts usually require a portion of the contract amount to be paid at the time the contract is initiated. Additional payments are generally made upon completion of negotiated performance milestones, or on a regularly scheduled basis, throughout the life of the contract. Accordingly, cash receipts do not necessarily correspond to costs incurred and revenue recognized. For terminated studies, our contracts frequently entitle us to receive the costs of winding down the terminated project, as well as all fees earned by us up to the time of termination.

Net revenue is recognized on a proportional performance basis. We typically receive a low volume of large-dollar receipts. As a result, the number of days net revenue outstanding in accounts receivable, costs and estimated earnings in excess of related billings, customer advances, and billings in excess of related costs will fluctuate due to the timing and size of billings and cash receipts. At September 30, 2008, the net days revenue outstanding remained relatively unchanged at (23) days compared to (21) days at December 31, 2007. Compared to December 31, 2007, accounts receivable increased \$1.8 million to \$6.6 million at September 30, 2008, primarily due an increase in billing related to our ongoing active clinical studies in Europe.

Costs and estimated earnings in excess of related billings on uncompleted contracts increased by \$220 thousand to \$1.2 million as of September 30, 2008 compared to \$1.0 million as of December 31, 2007. The balance at September 30, 2008 primarily consisted of 2 clinical trials. The top two balances constituted 29%, and 22% of the balance. This balance is mostly attributable to a delay in the timing of billings compared to when the work was performed. The \$237 thousand increase in the liability account, billings in excess of related costs and estimated earnings on uncompleted contracts, to \$3.6 million as of September 30, 2008 from \$3.3 million as of December 31, 2007, resulted primarily from advance billings for services from our clients. Customer advances increased by \$1.6 million to \$4.8 million from \$3.2 million as of December 31, 2007 resulting from large dollar advances received from clients in August and September 2008.

Our net cash used by operating activities was \$3.5 million for the nine months ended September 30, 2008,

**Table of Contents**

compared to net cash used by operating activities of \$252 thousand for the nine months ended September 30, 2007. The \$3.2 million increase is primarily related to increases in accounts receivable, prepaid expenses, cost and estimated earnings in excess of related billings on uncompleted contracts, other assets and decreases in accrued expenses for the nine months ended September 30, 2008 as compared to same prior year period. Net cash used by investing activities was \$249 thousand for the nine months ended September 30, 2008. Net cash used by investing activities to purchase computer equipment and software applications. This compares to net cash used by investing activities of \$2.3 million for the nine months ended September 30, 2007, which consisted principally of costs associated with the Remedium acquisition. The cost associated with the Remedium acquisition have been capitalized and presented on the balance sheet as goodwill. Net cash provided by financing activities was \$29 thousand for the nine months ended September 30, 2008, compared with net cash provided by financing activities of \$5.1 million for the nine months ended September 30, 2007. The primary difference related to \$4.7 million received due to the sale of \$1,748,252 shares of common stock in a private placement net of applicable fees and expenses and \$454 thousand received from the exercise of employee stock options for the nine months ended September 30, 2007.

As a result of these cash flows, our cash and cash equivalents balance at September 30, 2008 was \$5.4 million as compared to \$9.1 million at December 31, 2007.

We purchased approximately \$249 thousand of computer equipment and software applications for nine months ended September 30, 2008. We anticipate capital expenditures of approximately \$150,000 to \$250,000 during the remainder of 2008, primarily for leasehold improvements, software applications, workstations, personal computer equipment and related assets.

**RECENTLY ISSUED ACCOUNTING STANDARDS:**

In September 2006, the FASB issued SFAS No. 157, *Fair Value Measurement*. SFAS No. 157 defines fair value, establishes a framework for measuring fair value in generally accepted accounting principles (GAAP), and expands disclosures about fair value measurements. This statement is effective for fiscal years beginning after November 15, 2007, and interim periods within those fiscal years. We adopted SFAS No. 157 and have determined that it did not have a material impact on our consolidated financial statements or results of operations.

In September 2006, the FASB issued SFAS No. 158, *Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans - an amendment of FASB Statements No. 87, 88, 106, and 132(R)*. SFAS 158 requires an employer to recognize the over funded or under funded status of a defined benefit postretirement plan (other than a multiemployer plan) as an asset or liability in its statement of financial position and to recognize changes in that funded status in the year in which the changes occur through comprehensive income of a business. SFAS No. 158 also requires an employer to measure the funded status of a plan as of the date of its year-end statement of financial position, with limited exceptions. This statement is effective for the first fiscal year ending after December 15, 2006 for initial recognition and December 15, 2008 for measurement of plan assets and benefit obligations. We adopted SFAS No. 158 and have determined that it did not have a material impact on our consolidated financial statements or results of operations.

In February 2007, the FASB issued SFAS No. 159, *The Fair Value Option for Financial Assets and Financial Liabilities - Including an amendment of FASB Statement No. 115*. SFAS No. 159 permits entities to choose to measure many financial instruments and certain other items at fair value that are not currently required to be measured at fair value. SFAS No. 159 also establishes presentation and disclosure requirements designed to facilitate comparisons between entities that choose different measurement attributes for similar types of assets and liabilities. This statement is effective in the first fiscal year that begins after November 15, 2007. We adopted SFAS No. 159 and have determined that it did not have a material impact on our consolidated financial statements or results of operations.

---

**Table of Contents**

In July 2006, the FASB issued FIN 48, *Accounting for Uncertainty in Income Taxes, an interpretation of SFAS 109*, which became effective for the Company on January 1, 2007. FIN 48 prescribes a more likely than not threshold for financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The amount recognized is measured as the largest amount of benefit that is greater than 50 percent likely of being realized upon ultimate settlement with taxing authorities. This Interpretation also provides guidance regarding interest and penalties associated with tax positions, accounting for income taxes in interim periods, and income tax disclosures. The Company is required to apply the provisions of FIN 48 to all tax positions upon initial adoption with any cumulative effect adjustment to be recognized as an adjustment to retained earnings. The Company adopted FIN 48 effective January 1, 2007. We have determined that it did not have a material impact on our consolidated financial statements in the year of adoption or for the current year.

In December 2007, the FASB issued SFAS No. 141 (revised 2007), *Business Combinations (SFAS 141R)* which replaces SFAS No. 141, Business Combinations. The scope of SFAS 141R is broader than that of SFAS No. 141, which applied only to business combinations in which control was obtained by transferring consideration. SFAS 141R revises accounting and reporting standards for business combinations and applies to all transactions or other events in which an entity obtains control of one or more businesses by transferring consideration as well as combinations achieved without the transfer of consideration. By applying the same method of accounting the acquisition method to all transactions and other events in which one entity obtains control over one or more other businesses, this statement is intended to improve the comparability of the information about business combinations provided in financial reports. SFAS 141R applies prospectively to business combinations with an acquisition date on or after the beginning of the first annual reporting period beginning on or after December 15, 2008. The Company is currently in the process of evaluating SFAS 141R, and has not yet determined the impact, if any, that accounting for future business combinations under SFAS 141R, effective January 1, 2009, will have on its consolidated results of operations or financial position.

**ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

***Market Risk***

The fair value of cash and cash equivalents, investigator payment advances, accounts receivable, costs and estimated earnings in excess of related billings on uncompleted contracts, accounts payable, accrued expenses and billings in excess of related costs and estimated earnings on uncompleted contracts are not materially different than their carrying amounts as reported at September 30, 2008 and December 31, 2007.

***Foreign Currency Exchange Risk***

The Company is exposed to foreign currency exchange risk through its international operations. For the nine months ended September 30, 2008, approximately 70% of our net revenue was derived from contracts denominated in other than U.S. Dollars compared to 58% of net revenues for the nine months ended September 30, 2007. The increase in the percentage of net revenue derived from contracts denominated in currencies other than the U.S. Dollar is principally attributable to an increase in revenue generated by our European operations, favorable foreign exchange fluctuations, and a decrease in revenue generated by our U.S. operations. Since our financial results are reported in U.S. Dollars changes in foreign currency exchange rates could adversely affect our results of operations and financial condition. In addition, since our backlog is reported in U.S. dollars, changes in foreign currency exchange rates could reduce the amount of backlog reported. To date, we have not engaged in any derivative or contractual hedging activities related to our foreign exchange exposures.

## **Table of Contents**

Assets and liabilities of the Company's international operations are translated into U.S. Dollars at exchange rates in effect on the balance sheet date and equity accounts are translated at historical exchange rates. Revenue and expense items are translated at average exchange rates in effect during the period. Gains or losses from translating foreign currency financial statements are recorded in a separate stockholders equity account entitled Accumulated Other Comprehensive Income. The cumulative translation adjustment included in accumulated other comprehensive income for the nine months ended September 30, 2008 and 2007 was \$201 thousand and \$77 thousand, respectively.

### ***Inflation***

We believe that the effects of inflation generally do not have a material adverse impact on our operations or financial condition.

### **ITEM 4T. CONTROLS AND PROCEDURES**

A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints and the benefits of controls must be considered relative to costs. Because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within our company have been detected. Because of the inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

The Company's principal executive officer and principal financial officer, with the participation of other members of the Company's management, have evaluated the effectiveness of the Company's disclosure controls and procedures (as defined in Rule 13a-15(e) under the Securities and Exchange Act of 1934, as amended) as of the end of the period covered by this report (the Evaluation Date) and, based on that evaluation, concluded that, as of the Evaluation Date, the Company's disclosure controls and procedures were effective to ensure that information that is required to be disclosed in its reports under the Securities and Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to management, including the Company's principal executive officer and principal financial officer, as appropriate, to allow timely decisions regarding required disclosure.

Our management, including our principal executive and principal financial officers, has evaluated any changes in our internal control over financial reporting that occurred during the quarter ended September 30, 2008, and has concluded that there was no change that occurred during the quarter ended September 30, 2008 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

---

**Table of Contents**

**PART II. OTHER INFORMATION**

**ITEM 1A. RISK FACTORS**

*We may need additional capital to fund our future operations.*

We believe that our existing working capital and cash available from operations should be sufficient to meet our operating and capital requirements for at least the next 12 months. However, if we continue to incur a loss from operations and/or we expand our business through acquisitions, we may need to raise additional funds in order to keep operating our business. Our ability to obtain such additional financing in the future will depend in part upon prevailing capital market conditions, as well as conditions in our business and our operating results; and those factors may affect our efforts to arrange additional financing on terms that are satisfactory to us or at all. If adequate funds are not available or are not available on acceptable terms, our ability to fund our operations, take advantage of acquisition opportunities, and otherwise respond to competitive pressures could be significantly limited, the result of which we may need to downsize our operations.

If we raise additional capital by issuing equity securities, our existing stockholders' percentage ownership will be reduced and they may experience substantial dilution. We may also issue equity securities that provide for rights, preference and privileges senior to those of our common stock. If we raise additional funds by issuing debt securities, these debt securities would have rights, preferences, and privileges senior to those of our common stock, and the terms of the debt securities issued could impose significant restrictions on our operations.

*We currently fail to meet three of NASDAQ's listing requirements and if our common stock is delisted it could negatively impact the price of our common stock, our ability to access the capital markets and the liquidity of our common stock.*

Our common stock began trading on the NASDAQ Capital Market in December 1997. There are several requirements for continued listing on the NASDAQ Capital Market including, but not limited to, a minimum stock price of \$1.00 per share and either (i) \$2.5 million or more in stockholders' equity, (ii) market capitalization of \$35 million or more, or (iii) net income in the last fiscal year, or two of the last three fiscal years, of \$500,000 or more.

For the last 30 consecutive business days the bid price of our common stock has closed below the minimum \$1.00 per share required for continued inclusion on the NASDAQ Capital Market, and consequently we are not in compliance with the requirements for continued listing of our common stock. However, given the current extraordinary market conditions, NASDAQ determined on October 16, 2008 to suspend enforcement of the bid price and market value of publicly held shares requirements through Friday, January 16, 2009. As a result, if the Company's closing bid price of the Company's common stock is less than \$1.00 for a period of thirty consecutive days after January 16, 2009, we may receive notification from NASDAQ that our common stock will be delisted from the NASDAQ Capital Market unless the stock closes at or above \$1.00 per share for at least ten consecutive days during the 180-day period following such notification.

In addition, on September 25, 2008, the Company received a notification from NASDAQ stating that the Company failed to comply with NASDAQ's independent audit committee requirements as set forth in Marketplace Rule 4350. The Company has until the earlier of the Company's next annual shareholders' meeting or September 5, 2009 to regain compliance. Alternatively, if the next annual shareholders'

## **Table of Contents**

meeting is held before March 4, 2009, then the Company must evidence compliance no later than March 4, 2009. If we fail to comply and cannot remedy our noncompliance during any applicable notice or grace periods, our common stock could be delisted from the Nasdaq Capital Market.

Lastly, on November 21, 2008, the Company received a notification from NASDAQ that the Company failed to timely file its Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2008. Pursuant to the NASDAQ rules, the Company has 60 days to regain compliance by filing its Form 10-Q or to file a plan as to how it will gain compliance, in which case it may be granted an extension.

If delisted from the NASDAQ Capital Market, our common stock will likely be quoted in the over-the-counter market in the so-called "pink sheets" or quoted in the OTC Bulletin Board. In addition, our common stock would be subject to the rules promulgated under the Securities Exchange Act of 1934 relating to "penny stocks." These rules require brokers who sell securities that are subject to the rules, and who sell to persons other than established customers and institutional accredited investors, to complete required documentation, make suitability inquiries of investors and provide investors with information concerning the risks of trading in the security. These requirements would make it more difficult to buy or sell our common stock in the open market. In addition, the delisting of our common stock could materially adversely affect our ability to raise capital on terms acceptable to us or at all. Delisting from the NASDAQ Capital Market could also have other negative results, including the potential loss of confidence by clients and employees, the loss of institutional investor interest and fewer business development opportunities.

### ***Our stock price may continue to experience fluctuations.***

The market prices of securities of thinly-traded companies such as ours generally are highly volatile. For example, since January 1, 2007, the price of our common stock reached a high of \$6.22 per share on February 5, 2007 and a low of \$0.33 per share on September 30, 2008.

In this market environment, the sale of a substantial number of shares of our common stock in the public market or the perception that such a sale might occur would likely have a materially adverse effect on the market price of our common stock.

Any litigation brought against us as a result of this volatility could result in substantial costs and a diversion of our management's attention and resources, which could negatively impact our financial condition, revenues, results of operations, and the price of our common stock.

If we raise additional capital by issuing equity securities in a fluctuating market, many or all of our existing stockholders may experience substantial dilution, and if we need to raise capital by issuing equity securities at a time when our stock price is down, we may have difficulty raising sufficient capital to meet our requirements.

### ***If we are unable to safeguard our networks and clients' data, our clients may not use our services and our business may be harmed.***

Our networks may be vulnerable to unauthorized access, computer hacking, computer viruses and other security problems. An individual who circumvents security measures could misappropriate proprietary information or cause interruptions or malfunctions in our operations. We may be required to expend significant resources to protect against the threat of security breaches or to alleviate problems caused by any breaches. Security measures that we adopt from time to time may be inadequate.

## **Table of Contents**

***We may have difficulty obtaining director and officer liability insurance in acceptable amounts for acceptable rates.***

We cannot assure that we will be able to obtain in the future sufficient director and officer liability insurance coverage at acceptable rates and with acceptable deductibles and other limitations. Failure to obtain such insurance could materially harm our financial condition in the event that we are required to defend against and resolve any future securities class actions or other claims made against us or our management. Further, the inability to obtain such insurance in adequate amounts may impair our future ability to retain and recruit qualified officers and directors.

***Our backlog may not be indicative of future results.***

Backlog represents anticipated net revenue from uncompleted projects with our clients. We cannot be certain that the backlog we have reported will be indicative of our future results. A number of factors may affect our backlog, including: the ability of clients to reduce or expand the size and duration of the projects (some are performed over several years); the termination or delay of projects; and a change in the scope of work during the course of a project. In addition since our backlog is reported in U.S. Dollars, but the majority of our contracts are denominated in currencies other than the U.S. Dollar, changes in the foreign currency exchange rates could reduce the amount of backlog reported.

***Our inability to forecast our revenue pipeline or convert revenue pipeline into contracts could increase fluctuations in our revenue and financial results.***

We use a pipeline system, a common industry practice, to forecast contract awards and trends in our business. Our management team monitors the status of all potential contract awards, including the potential dollar amount of each contract transaction. We aggregate these estimates periodically to generate a pipeline and then evaluate the pipeline to identify trends in our business. This pipeline analysis and related estimates of revenue may differ significantly from actual revenues in a particular reporting period. When customers delay contracts, reduce the amount of their contract or cancel contracts altogether, it will reduce the rate of conversion of the pipeline into contracts and our revenues will be harmed. Our inability to respond to a variation in the pipeline or in the conversion of the pipeline into contracts in a timely manner, or at all, could cause us to plan or budget inaccurately and thereby could adversely affect our results of operations and financial condition.

***We are in the process of implementing plans for reducing expenses and if we fail to achieve the results we expect, there will be a negative effect on our financial condition.***

We implemented cost reducing measures during 2008, which included the renegotiation of the lease for our Company headquarters in Wayne, Pennsylvania, reduction in the work force in the United States and other cost cutting measures. We may not be able to realize the cost savings we anticipate from these measures. If we are not able to implement these measures as planned, further cost reduction efforts may be necessary. Our plans to reduce expenses may not be completed in a timely manner, which would impair our long-term goal to achieve profitability and positive cash flow.

***We may incur additional impairment charges which may adversely affect our results of operations.***

The Company follows the provisions of Statement of Financial Accounting Standards ( SFAS ) No. 141, *Business Combinations*, and SFAS No. 142, *Goodwill and Other Intangible Assets*, applicable to business combinations. In accordance with these standards, goodwill acquired in connection with the acquisition of Remedium was not amortized. Under SFAS No. 142, goodwill is subject to impairment

**Table of Contents**

testing annually or whenever events or changes in circumstances indicate that the carrying amount may not be fully recoverable. As a result of the decrease in the stock price of the Company and market volatility generally, we performed an interim goodwill impairment testing as of September 30, 2008, which resulted in the Company recording a \$1.86 million non-cash goodwill impairment charge. Impairment testing involves various estimates and assumptions, which could vary, and an analysis of relevant market data and market capitalization. If our stock price continues to decline or if economic conditions continue to deteriorate, we may incur additional impairment charges which may adversely impact our results of operations and financial condition.

*The perception that we may not be able to continue as a going concern may adversely affect our business.*

Any perception that we may not be able to continue as a going concern may cause others to choose not to deal with us due to concerns about our ability to meet our contractual obligations and may adversely affect our ability to win new contracts and/or raise additional capital.

**ITEM 6. EXHIBITS**

(a) Exhibits

- 10.1 Seventh Amendment to Lease between Glenhardie Partners, L.P. and Encorium Group, Inc. dated July 2, 2008.
- 31.1 Certification of Chief Executive Officer required by Rule 13a-14(a) or Rule 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 31.2 Certification of Chief Financial Officer required by Rule 13a-14(a) or Rule 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 32.1 Certification pursuant to 18 U.S.C. § 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 32.2 Certification pursuant to 18 U.S.C. § 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.



**Table of Contents**

**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.

**ENCORIUM GROUP, INC.**

Dated: November 25, 2008

By: /s/ David Ginsberg  
David Ginsberg, M.D., President and Chief  
  
Executive Officer (Principal Executive Officer)

Dated: November 25, 2008

By: /s/ Philip L. Calamia  
Philip L. Calamia  
Interim Chief Financial Officer  
(Principal Accounting Officer)

S-1