

CRDENTIA CORP  
Form 424B3  
August 15, 2007  
PROSPECTUS SUPPLEMENT  
(To Prospectus Dated April 4, 2007)

Filed Pursuant to Rule 424(b)(3)

Registration File No. 333-131603

**1,511,073 Shares**

**Common Stock**

This Prospectus Supplement No. 3 supplements our Prospectus dated April 4, 2007 (which was contained in our Registration Statement on Form S-1 (File No. 333-131603)) with the following attached documents:

- A Current Report on Form 8-K dated July 13, 2007;
- B Current Report on Form 8-K dated August 9, 2007; and
- C Quarterly Report on Form 10-Q for the period ended June 30, 2007.

The attached information modifies and supersedes, in part, the information in the Prospectus. This Prospectus Supplement No. 3 should be read in conjunction with the Prospectus, as previously supplemented, which is required to be delivered with this Prospectus Supplement.

Our common stock is quoted on the OTC Bulletin Board under the symbol CRDT. On August 10, 2007 the last reported sale price of our common stock on the OTC Bulletin Board was \$0.39 per share.

**Investing in our common stock involves risks. See Risk Factors beginning on page 7 of our Annual Report on Form 10-K for the year ended December 31, 2006, which is incorporated by reference into the Prospectus, before deciding to invest in our common stock.**

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement or the accompanying prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this Prospectus Supplement No. 3 is August 14, 2007

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INDEX TO FILINGS

Current Report on Form 8-K dated July 13, 2007  
Current Report on Form 8-K dated August 9, 2007  
Quarterly Report on Form 10-Q for the period ended June 30, 2007

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**Annex**

A  
B  
C

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

Washington, DC 20549

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**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of  
the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): **July 13, 2007**

**CRDENTIA CORP.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or Other Jurisdiction of  
Incorporation)

**000-31152**  
(Commission  
File Number)

**76-0585701**  
(I.R.S. Employer  
Identification Number)

**5001 LBJ Freeway, Suite 850**  
**Dallas, Texas 75244**  
(Address of Principal Executive Offices) (Zip Code)

**(972) 850-0780**  
(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))



**Item 1.01 Entry into a Material Definitive Agreement.**

On July 13, 2007, Crdentia Corp. (the Company) entered into and completed a tenth and final closing of a private placement pursuant to a Securities Purchase Agreement, as amended (the Securities Purchase Agreement), and Registration Rights Agreement, as amended (the Registration Rights Agreement). The Company issued a total of 7,833,327 shares in all closings of the private placement for aggregate proceeds of \$4,699,997. As previously reported on the Current Reports on Form 8-K filed on January 29, 2007, February 8, 2007, March 6, 2007, March 30, 2007, April 18, 2007, April 30, 2007, May 9, 2007, May 25, 2007 and June 29, 2007, the initial closing under the Securities Purchase Agreement occurred on January 25, 2007, a second closing occurred on February 7, 2007, a third closing occurred on March 2, 2007, a fourth closing occurred on March 28, 2007, a fifth closing occurred on April 12, 2007, a sixth closing occurred on April 26, 2007, a seventh closing occurred on May 8, 2007, an eighth closing occurred on May 24, 2007 and a ninth closing occurred on June 25, 2007. All shares have been and will be issued in a private placement transaction pursuant to Section 4(2) of the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder. Pursuant to the terms of the Registration Rights Agreement, the Company has agreed to cause a resale registration statement covering the shares to be filed within 30 days of the final closing of the private placement.

The foregoing descriptions of the private placement documents do not purport to be complete and are qualified in their entirety by the Securities Purchase Agreement and the Registration Rights Agreement filed as Exhibit 10.1 and Exhibit 10.2, respectively, to the Company's Current Report on Form 8-K filed on January 29, 2007, which are incorporated herein by reference.

**Item 3.02 Unregistered Sales of Equity Securities**

The information set forth under Item 1.01 of this Current Report on Form 8-K is hereby incorporated by reference into this Item 3.02.

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 hereunto duly authorized.

CRDENTIA CORP.

July 17, 2007

By: /s/ James J. TerBeest  
James J. TerBeest  
Chief Financial Officer

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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, DC 20549

**FORM 8-K**

**CURRENT REPORT**  
**Pursuant to Section 13 or 15(d) of**  
**the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): **August 9, 2007**

**CRDENTIA CORP.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or Other Jurisdiction of  
Incorporation)

**000-31152**  
(Commission  
File Number)

**76-0585701**  
(I.R.S. Employer  
Identification Number)

**5001 LBJ Freeway, Suite 850**  
**Dallas, Texas 75244**

**(Address of Principal Executive Offices) (Zip Code)**

**(972) 850-0780**  
(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

**Item 8.01 Other Events.**

On August 9, 2007, Crdentia Corp. (the Company) entered into and completed an eleventh closing of a private placement pursuant to a Securities Purchase Agreement, as amended (the Securities Purchase Agreement), and Registration Rights Agreement, as amended (the Registration Rights Agreement), for 333,332 shares at a price of \$0.60 per share, with aggregate proceeds of \$200,000. The Board of Directors of the Company has authorized the sale of up to \$5,500,000 in common stock in all closings of the private placement. As previously reported on the Current Reports on Form 8-K filed on January 29, 2007, February 8, 2007, March 6, 2007, March 30, 2007, April 18, 2007, April 30, 2007, May 9, 2007, May 25, 2007, June 29, 2007 and July 18, 2007, the initial closing under the Securities Purchase Agreement occurred on January 25, 2007, a second closing occurred on February 7, 2007, a third closing occurred on March 2, 2007, a fourth closing occurred on March 28, 2007, a fifth closing occurred on April 12, 2007, a sixth closing occurred on April 26, 2007, a seventh closing occurred on May 8, 2007, an eighth closing occurred on May 24, 2007, a ninth closing occurred on June 25, 2007 and a tenth closing occurred on July 13, 2007. All shares have been and will be issued in a private placement transaction pursuant to Section 4(2) of the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder. Pursuant to the terms of the Registration Rights Agreement, the Company has agreed to cause a resale registration statement covering the shares to be filed within 30 days of the final closing of the private placement.

The foregoing descriptions of the private placement documents do not purport to be complete and are qualified in their entirety by the Securities Purchase Agreement and the Registration Rights Agreement filed as Exhibit 10.1 and Exhibit 10.2, respectively, to the Company's Current Report on Form 8-K filed on January 29, 2007, which are incorporated herein by reference.

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SIGNATURES

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

CRDENTIA CORP.

August 13, 2007

By: /s/ James J. TerBeest  
James J. TerBeest  
Chief Financial Officer

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

**FORM 10-Q**

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

For the quarterly period ended June 30, 2007

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

Commission file number: 0-31152

**CRDENTIA CORP.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of incorporation or  
organization)

**76-0585701**

(IRS Employer Identification No.)

**5001 LBJ Freeway, Suite 850, Dallas, Texas 75244**

(Address of principal executive offices)

**(972) 850-0780**

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes  No

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

Large accelerated filer

Accelerated filer

Non-accelerated filer

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

Yes  No

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Indicate the number of shares outstanding of each of the issuer's classes of common equity, as of the latest practicable date. At August 10, 2007, 29,584,110 shares of common stock, \$.0001 par value, were outstanding.

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**CRDENTIA CORP.**

Form 10-Q Quarterly Report  
For Quarterly Period Ended June 30, 2007

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**PART I FINANCIAL INFORMATION****Item 1. Financial Statements**

**Crdentia Corp.**  
**Unaudited Condensed Consolidated Balance Sheets**

	June 30, 2007	December 31, 2006
<b>Current assets:</b>		
Cash and cash equivalents	\$ 285,931	\$ 198,068
Accounts receivable, net of allowance for doubtful accounts of \$125,000 at June 30, 2007 and \$450,000 at December 31, 2006	4,777,278	5,776,473
Other current assets	2,037,394	700,524
<b>Total current assets</b>	<b>7,100,603</b>	<b>6,675,065</b>
Property and equipment, net	367,228	469,396
Goodwill	11,432,917	14,532,917
Intangible assets, net	994,976	1,581,954
Other assets	184,461	628,764
<b>Total assets</b>	<b>\$ 20,080,185</b>	<b>\$ 23,888,096</b>
<b>Current liabilities:</b>		
Revolving lines of credit	\$ 3,288,206	\$ 6,412,029
Accounts payable and accrued expenses	2,862,383	3,807,253
Due to iVOW		791,943
Accrued employee compensation and benefits	671,181	896,260
Current portion of notes payable, including amounts due to significant shareholder of \$1,032,743 at June 30, 2007 and \$1,234,078 at December 31, 2006	1,410,000	1,234,078
Notes payable to lender, net of discount of \$80,150 at December 31, 2006	2,275,000	701,717
Debentures, net of discount of \$1,109,313 at December 31, 2006		554,687
Other current liabilities	487,100	345,643
<b>Total current liabilities</b>	<b>10,993,870</b>	<b>14,743,610</b>
Debentures, net of discount of \$382,500 at June 30, 2007	382,500	
Long term bonus payable	947,591	903,455
Other long-term liabilities	7,032	757,954
<b>Total liabilities</b>	<b>12,330,993</b>	<b>16,405,019</b>
<b>Commitments and contingencies</b>		
<b>Stockholders' equity:</b>		
Common stock, par value \$0.0001, 150,000,000 shares authorized; 28,667,443 shares issued and outstanding at June 30, 2007 and 14,538,313 shares issued and 14,430,672 shares outstanding at December 31, 2006	2,867	1,454
Additional paid-in capital	138,078,824	126,768,011
Treasury stock, no shares at June 30, 2007 and 107,641 shares at cost at December 31, 2006		
Accumulated deficit	(130,332,499)	(119,286,388)
<b>Total stockholders' equity</b>	<b>7,749,192</b>	<b>7,483,077</b>
<b>Total liabilities and stockholders' equity</b>	<b>\$ 20,080,185</b>	<b>\$ 23,888,096</b>

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



**Crdentia Corp.**  
**Unaudited Condensed Consolidated Statements of Operations**

	<b>Three Months Ended June 30,</b>		<b>Six Months Ended June 30,</b>	
	<b>2007</b>	<b>2006</b>	<b>2007</b>	<b>2006</b>
Revenue from services	\$ 7,239,522	\$ 10,129,723	\$ 15,336,851	\$ 18,073,480
Direct operating expenses	5,787,963	8,006,878	12,173,143	14,395,012
Gross profit	1,451,559	2,122,845	3,163,708	3,678,468
<b>Operating expenses:</b>				
Selling, general, and administrative expenses	2,761,054	2,953,294	5,660,705	5,405,457
Loss on impairment of intangibles	3,100,000	123,000	3,100,000	123,000
Gain from settlement of acquisition claim				(1,064,693 )
Gain from settlement of litigation	(623,028 )		(623,028 )	
Gain from extinguishment of debt		(3,215,490 )		(3,215,490 )
Non-cash stock based compensation	671,908	451,369	4,063,300	829,629
Total operating expenses	5,909,934	312,173	12,200,977	2,077,903
Income (loss) from continuing operations before interest and taxes	(4,458,375 )	1,810,672	(9,037,269 )	1,600,565
Interest expense, net	(209,199 )	(450,415 )	(2,315,985 )	(1,643,954 )
Income (loss) from continuing operations before income taxes	(4,667,574 )	1,360,257	(11,353,254 )	(43,389 )
<b>Income tax expense</b>				
Income (loss) from continuing operations	(4,667,574 )	1,360,257	(11,353,254 )	(43,389 )
Income from discontinued operations	84,099	87,671	180,697	132,730
Gain from sale of discontinued operations	126,446		126,446	
Net income (loss)	\$ (4,457,029 )	\$ 1,447,928	\$ (11,046,111 )	\$ 89,341
Deemed dividend on preferred stock		(45,554,618 )		(45,554,618 )
Net loss attributable to common stockholders	\$ (4,457,029 )	\$ (44,106,690 )	\$ (11,046,111 )	\$ (45,465,277 )
<b>Net income (loss) per share - basic and diluted:</b>				
Loss from continuing operations	\$ (0.19 )	\$ (3.27 )	\$ (0.54 )	\$ (5.43 )
Income from discontinued operations	0.01	0.01	0.01	0.02
Basic and diluted loss per share attributable to common stockholders	\$ (0.18 )	\$ (3.26 )	\$ (0.53 )	\$ (5.41 )
Weighted average number of common shares outstanding	24,701,058	13,520,008	20,696,923	8,396,203

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

**Crdentia Corp.**  
**Unaudited Condensed Consolidated Statements of Cash Flows**

	Six Months Ended June 30,	
	2007	2006
<b>Operating activities:</b>		
Net income (loss)	\$ (11,046,111 )	\$ 89,341
Adjustments to reconcile net income (loss) to net cash used in operating activities:		
Non-cash interest expense	1,168,889	1,157,612
Depreciation and amortization	496,214	523,633
Loss (gain) on disposal of fixed assets	5,557	(500 )
Loss on impairment of intangibles	3,100,000	123,000
Gain on disposal of operations	(126,446 )	
Gain on settlement of litigation / acquisition claim	(623,028 )	(1,064,693 )
Gain on extinguishment of debt		(3,215,490 )
Bad debt expense	168,551	
Non-cash stock based compensation	4,063,300	829,629
Changes in operating assets and liabilities, net of effects of disposal and acquisition:		
Accounts receivable	830,644	(1,177,869 )
Other current assets and liabilities	89,717	(333,224 )
Accounts payable and accrued expenses	(655,304 )	162,876
Accrued employee compensation and benefits	(225,079 )	79,184
Long-term bonus payable	44,136	49,912
Net cash used in operating activities	(2,708,960 )	(2,776,589 )
<b>Investing activities:</b>		
Purchases of property and equipment	(39,855 )	(88,608 )
Proceeds from sale of Detroit operations	300,000	
Net cash provided by (used in) investing activities	260,145	(88,608 )
<b>Financing activities:</b>		
Proceeds from issuance of common stock, net of costs	4,167,368	1,500,000
Net increase (decrease) in revolving lines of credit	(3,123,823 )	459,227
Proceeds from notes payable to lender	2,400,000	245,075
Proceeds from debentures		2,000,000
Repayment of subordinated convertible notes		(12,500 )
Repayment of notes payable to lender	(906,867 )	(1,650,000 )
Net cash provided by financing activities	2,536,678	2,541,802
Net increase (decrease) in cash and cash equivalents	87,863	(323,395 )
Cash and cash equivalents at beginning of period	198,068	434,921
Cash and cash equivalents at end of period	\$ 285,931	\$ 111,526

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



**Crdentia Corp.**  
**Notes to Unaudited Condensed Consolidated Financial Statements**  
**June 30, 2007**

**Note 1 Organization and Summary of Significant Accounting Policies**

**Organization**

Crdentia Corp (the Company), a Delaware corporation, is a provider of healthcare staffing services in the United States. Such services include travel nursing, per diem staffing, contractual clinical services, locum tenens (physician staffing), allied services (diagnostic imaging, respiratory, laboratory, therapies and administrative modalities), and private duty home health care. The Company considers these services to be one segment. Each of these services relate solely to providing healthcare staffing to customers and the Company utilizes common systems, databases, procedures, processes and similar methods of identifying and serving these customers.

At the beginning of 2003, the Company was a development stage company with no commercial operations. During that year, the Company pursued its operational plan of acquiring companies in the healthcare staffing field and completed the acquisition of four operating companies. In 2003, the Company acquired Baker Anderson Christie, Inc., New Age Nurses, Inc., Nurses Network, Inc., and PSR Nurse Recruiting, Inc. and PSR Nurses Holdings Corp., which holds the limited partner and general partner interests in PSR Nurses, Ltd. to provide the foundation for future growth. During 2004, the Company completed the acquisitions of Arizona Home Health Care/Private Duty, Inc. and Care Pros Staffing, Inc. On March 29, 2005, the Company acquired TravMed USA, Inc. and Health Industry Professionals, LLC. On May 4, 2005, the Company acquired Prime Staff, LP and Mint Medical Staffing Odessa. In April 2006, the Company acquired the assets of Staff Search Ltd.

During 2006 the Company terminated the operations it acquired in 2003 from Baker Anderson Christie, Inc. and Nurses Network, Inc. In addition, during 2006 the Company returned to the sellers the shares of TravMed USA, Inc. that it had acquired from the sellers in March 2005 and the notes payable to the sellers were cancelled. On June 30, 2007 the Company sold certain assets of Health Industry Professionals, LLC back to the original sellers.

The accompanying financial statements include the results of the wholly-owned subsidiaries discussed above from their respective dates of acquisition. All intercompany transactions have been eliminated in consolidation.

**Basis of Presentation**

The accompanying unaudited financial data as of June 30, 2007 and for the three and six months ended June 30, 2007 and 2006 have been prepared by the Company pursuant to the rules and regulations of the Securities and Exchange Commission. Certain information and footnote disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States of America have been condensed or omitted pursuant to such rules and regulations. These unaudited condensed consolidated financial statements should be read in conjunction with the audited financial statements and the notes thereto included in the Company's annual report on Form 10-K for the year ended December 31, 2006.

In the opinion of management, all adjustments (which include normal recurring adjustments) necessary to present fairly the financial position, results of operations, and cash flows as of June 30, 2007 and for the three and six months ended June 30, 2007 and 2006 have been made. The results of operations for the three and six months ended June 30, 2007 are not necessarily indicative of the expected operating results for the full year.

Certain reclassifications have been made to conform prior year data to the current year presentation.

Going Concern

The Company generated a net loss of \$11,046,111 and used cash in operations of \$2,708,960 during the six months ended June 30, 2007. Additionally, although the Company ended June 30, 2007 with a significant working capital deficit of \$3,893,267, it was able to secure additional funding during the six months ended June 30, 2007 to finance its operations as it continued to attempt to execute its business plan and to acquire and grow companies involved in healthcare staffing. The Company will need to raise additional funds during the next twelve months to satisfy debt service requirements and working capital needs. There is no assurance that the Company will be able to raise the amount of debt or equity capital required to meet its objectives. The Company's challenging financial circumstances may make the terms, conditions and cost of any available capital unfavorable. If additional debt or equity capital is not readily available, the Company will be forced to scale back its acquisition activities and its operations. This would result in an overall slowdown of the Company's development. The Company's short-term need for capital may force it to consider and potentially pursue other strategic options sooner than it might otherwise have desired. These conditions raise substantial doubt about the Company's ability to continue as a going concern. The financial statements do not include any adjustments to reflect the possible future effects on the recoverability and classification of assets, or the amounts and classification of liabilities that may result from the outcome of this uncertainty.

Management has taken a number of steps to address the Company's financial performance and to improve cash flow. Management has refinanced a majority of the Company's debt with new debt that has a lower interest rate, restructured the operating management team, and implemented programs to obtain expense savings which have provided the Company with access to additional working capital. The Company's new Chief Executive Officer has strong operations experience and will devote constant attention toward expense reduction and achieving growth both organically and through acquisitions so that the Company can spread its corporate overhead over a larger base of business and achieve economies of scale. However, there can be no assurances that these programs will be successful.

Earnings Per Share

Basic per share data has been computed on the loss attributable to common stockholders for each quarter divided by the weighted average number of shares of common stock outstanding for each quarter (excluding restricted common stock issued to certain directors, officers and consultants in 2005 and 2007). Diluted earnings per common share includes both the weighted average number of common shares and any dilutive common share equivalents such as convertible securities, options or warrants in the calculation. As the Company recorded net losses for the three and six months ended June 30, 2007 and 2006, common share equivalents outstanding would be anti-dilutive, and as such, have not been included in diluted weighted average shares outstanding. Common share equivalents that were excluded in the three and six months ended June 30, 2007 calculations were 6,776,214 and 5,493,892, respectively, and in the calculations for the three and six months ended June 30, 2006 1,357,195 and 1,400,528 were excluded respectively.

Income Taxes

In January 2007, the Company adopted the Financial Accounting Standards Board Interpretation No. 48, Accounting for Uncertainty in Income Taxes - An Interpretation of FASB Statement No. 109 (FIN 48). This Interpretation clarifies the accounting for uncertainty in income taxes recognized in a company's financial statements. FIN 48 requires companies to determine whether it is more likely than not that a tax position will be sustained upon examination by the appropriate taxing authorities before any part of the benefit can be recorded in the financial statements. It also provides guidance on the recognition, measurement and classification of income tax uncertainties, along with any related interest and penalties. The Company did not recognize any adjustments to its financial statements as a result of its implementation of FIN 48.

**Note 2 Acquisitions**Staff Search Ltd.

On April 18, 2006 the Company acquired the assets of Staff Search Ltd. for \$2,386,174, including acquisition costs. The Company issued a promissory note in the principal amount of \$1,410,000 and issued 229,128 shares of its common stock valued at \$976,174 (determined by the average of \$4.26 per share which approximates the average trading value as quoted on the OTC Bulletin Board for the three days before and three days after the acquisition date). Subsequently, the promissory note was purchased from the seller by the Company's significant stockholder. During 2006 and 2007, the significant stockholders distributed \$377,257 of the promissory note to unrelated parties to settle certain obligations of the significant stockholder. The promissory note accrues interest at a rate equal to 8.00% per annum. The principal amount of the note owed at June 30, 2007 (\$546,597 owed to MedCap Partners, L.P. and \$486,146 owed to MedCap Master Fund L.P.), plus all accrued interest (\$103,274 at June 30, 2007), is payable upon demand. The principal amount of the note owed to unrelated parties at June 30, 2007 (\$377,257), plus all accrued interest, is payable upon demand after January 1, 2008. The note includes events of default (with grace periods, as applicable) and provides that, upon the occurrence of certain events of default, payment of all amounts due under the notes shall become immediately payable. The primary purpose of the acquisition was to enable the Company to expand its market share in the nurse staffing industry. The following table summarizes the assets acquired and liabilities assumed as of the closing date:

Tangible assets acquired	\$ 345,075
Customer related intangible assets	486,000
Goodwill	1,555,099
Total assets acquired	2,386,174
Liabilities assumed	
Net assets acquired	\$ 2,386,174

The acquisition was accounted for using the purchase method of accounting. Customer related intangible assets will be amortized over their estimated useful life of five years. The purchase price allocated to customer relationships was determined by management's estimate based on a consistent model for all acquisitions and was initially developed by a professional valuation group. Goodwill represents the excess of merger consideration over the fair value of assets acquired. The results of operations for Staff Search Ltd. fell below performance standards established in the merger agreement requiring the former stockholder of Staff Search Ltd. to return a portion of the Company's common stock that was issued in connection with the acquisition. The Company will record a reduction to goodwill when the common stock is received. The goodwill acquired will be amortized for federal income tax purposes.

Unaudited Pro Forma Summary Information

The following unaudited pro forma summary approximates the consolidated results of operations as if the acquisition disclosed above had occurred as of January 1, 2006, after giving effect to certain adjustments, including amortization of specifically identifiable intangibles and interest expense. The pro forma financial information does not purport to be indicative of the results of operations that would have occurred had the transactions taken place at the beginning of the period presented or of future results of operations.

	<b>Six Months Ended June 30, 2006</b>
Revenue from services	\$ 21,124,665
Income from operations	169,974
Net loss attributable to common stockholders	(45,273,914 )
Basic and diluted net loss per common share attributable to common stockholders	\$ (5.30 )
Weighted-average shares of common stock outstanding	8,536,226

### **Note 3 Disposal of Detroit Operations**

On June 30, 2007, the Company sold certain assets of its temporary nurse staffing business in the Detroit, Michigan metropolitan area to the original sellers (Crdentia purchased Health Industry Professionals, LLC on March 29, 2005). The sale price was comprised of (1) \$300,000 in cash; (2) return and cancellation of 128,367 shares of the Company's common stock held by the original sellers with a fair value of \$64,184 and (3) the assumption of certain lease obligations.

The Company recognized a gain of \$126,446, which was calculated by subtracting the net book value of the furniture and fixtures (\$39,130) and the unamortized balance of the intangibles assets associated with the customer contracts (\$198,608) from the proceeds of the transaction. The Company has reported the historical results of operations from the Detroit Operations as income from discontinued operations in the accompanying Statements of Operations which is comprised of the following:

	<b>Three Months Ended June 30,</b>		<b>Six Months Ended June 30,</b>	
	<b>2007</b>	<b>2006</b>	<b>2007</b>	<b>2006</b>
Revenue	\$ 762,535	\$ 1,182,956	\$ 1,685,643	\$ 2,224,022
Direct operation expenses	598,575	957,617	1,316,901	1,805,002
Gross profit	163,960	225,339	368,742	419,020
Selling, general, and administrative expenses	79,861	137,668	188,045	286,290
Income from discontinued operations	\$ 84,099	\$ 87,671	\$ 180,697	\$ 132,730

### **Note 4 Goodwill Impairment**

In June 2001, the Financial Accounting Standards Board (FASB) issued SFAS No. 141, *Business Combinations*, and SFAS No. 142, *Goodwill and Other Intangible Assets*. Under these rules, goodwill and indefinite lived intangible assets are no longer amortized and are reviewed annually for impairment or more frequently if events or circumstances indicate such assets may be impaired such as reductions in demand or significant economic slowdowns in the industry. Intangible assets that are not deemed to have an indefinite life will continue to be amortized over their estimated useful lives.

SFAS No. 142 requires the use of a two-step process to measure potential impairment. In the first step, the fair values of the Company's reporting units are compared to the units' carrying amounts. Reporting units with similar economic and operating characteristics may be combined into a single segment level evaluation. If the fair value of a reporting unit exceeds its carrying cost, goodwill is not considered impaired. If the carrying cost exceeds fair value, a second step is used to determine the amount of impairment. The second step determines the implied fair value of goodwill for a reporting unit by applying

the estimated fair value to the tangible and separately identifiable intangible assets of the reporting unit, with any remaining amount considered goodwill.

At June 30, 2007, with the disposal of the Detroit operations, the Company determined that goodwill should be measured for a potential impairment. The Company utilized information from its December 31, 2006 analysis to complete the first step of the analysis under the requirements of the standard. The Company used an outside valuation firm to assist in the development of the primary assumptions at December 31, 2006, such as projected cash flows and capitalization rates and performed the valuation of the reporting unit. The Company next evaluated its tangible and identifiable intangible assets and liabilities to estimate their fair values. Based on the reduction of the projected future cash flow primarily because of the disposal of the Detroit operations, the Company recorded a \$3,100,000 impairment charge in the quarter ended June 30, 2007. The impairment charge was not included in the income from discontinued operations as the Company is considered one segment.

**Note 5 iVOW, Inc.**

On September 20, 2006, the Company entered into an Agreement and Plan of Merger ( Merger Agreement ) with iVOW, Inc. ( iVOW ), a provider of services to employers, payors and unions to facilitate weight loss programs on a per patient direct basis. In connection with Crdentia s entry into the Merger Agreement, the Company also entered into an Interim Management Agreement ( IMA ), pursuant to which the Company had the sole and exclusive responsibility, authority and discretion to (a) conduct, manage, direct and control all aspects of the business and operations of iVOW and (b) utilize iVOW s cash and working capital to defray Crdentia s expenses and the expenses of iVOW, prior to the closing of the merger. Pursuant to the original Merger Agreement, the termination date of the Merger Agreement and IMA was December 31, 2006. Crdentia and iVOW executed an amendment to the Merger Agreement on December 29, 2006, which extended the termination date for the merger and IMA to March 31, 2007. In April 2007, the Company negotiated a Settlement Agreement with iVOW pursuant to which Crdentia and iVOW agreed to terminate the Merger Agreement and release the other party from any and all claims arising under the Merger Agreement and related agreements, including the IMA. The settlement agreement required the Company to issue iVOW 1,500,000 shares of the Company s common stock with a fair value of \$660,000 in April 2007. All negotiations with respect to a possible merger between Crdentia and iVOW have been terminated.

**Note 6 Settlement of Acquisition Claim**

In 2005, the Company asserted a claim against a seller of one of the Company s 2003 acquisitions. In January 2006, the Company and the seller settled with the seller returning 59,150 shares of the Company s common stock that had been issued in connection with the acquisition. The Company reported a gain on settlement of acquisition claim of \$1,064,693 representing the fair value of the stock returned on the date of the settlement. The offset to the gain recorded was a reduction in common stock and additional paid-in capital. The returned shares were retired immediately.

**Note 7 Accounts Payable and Accrued Expenses**

Accounts payable and accrued expenses consist of the following:

	June 30, 2007	December 31, 2006
Accounts payable	\$ 1,292,958	\$ 1,968,731
Accrued fee for placement agent		864,589
Other accrued expenses	1,569,425	973,933
	\$ 2,862,383	\$ 3,807,253

**Note 8 Revolving Line of Credit**

On June 16, 2004, the Company entered into a Loan and Security Agreement with Bridge Healthcare Finance, LLC ( Bridge Healthcare ), pursuant to which the Company obtained a revolving credit facility of up to \$15,000,000 (the Loan ). During the first quarter of 2005, the Loan was reduced to \$10,000,000 permitting the Company to lower its effective interest rate through lower unused line fees. The Loan had an original term of three years and bore interest at a rate equal to the greater of three percent (3.0%) per annum over the prime rate or nine and one-half percent (9.5%) per annum. In December 2006, Bridge Healthcare increased the rate charged to the Company by 4% over the rate specified in the agreement to 15.25%. Interest was payable monthly. Accounts receivable served as security for the Loan and the Loan was subject to certain financial and reporting covenants. Customer payments were used to repay the advances on the Loan after deducting charges for interest expense, unused line and account management fees. Except in certain limited circumstances, the Loan could not be prepaid in full without incurring a significant prepayment penalty. The financial covenants were for the maintenance of minimum tangible net worth, minimum debt service coverage ratios, minimum EBITDA, maximum capital expenditure limits and maximum operating lease obligations.

During 2006, Bridge Healthcare made \$2,425,000 available to the Company in the form of over-advances on the Loan. The over-advances were used for working capital purposes. The \$2,425,000 of over-advances were partially secured by a guaranty from MedCap Partners L.P. ( MedCap ), Crdentia s significant stockholder, partially secured by a personal guarantee from C. Fred Toney, Crdentia s current Chairman of the Board of Directors, and the managing member of MedCap Management & Research LLC, the general partner of MedCap, and partially secured by a personal guarantee from James D. Durham, the Company s former Chief Executive Officer and former Chairman of the Board. Bridge Healthcare charged the Company monthly fees in excess of normal Loan interest charges for all over-advances. As discussed in Note 11, over-advances of \$2,400,000 were refinanced with bank debt in early 2007 and the remaining \$25,000 was repaid in early 2007.

The Loan included events of default (with grace periods as applicable) and provided that, upon the occurrence of certain events of default, payment of all amounts payable under the Loan, including the principal amount of, and accrued interest on, the Loan could be accelerated. There were also cross default provisions between the Loan and the Term Loan discussed below. Financial covenants were violated in a number of instances including at December 31, 2006 which had no continuing significance since all debt with this lender has been refinanced with either bank debt as discussed in the preceding paragraph or a working capital facility as discussed below.

On February 8, 2007, the Second Amended and Restated Loan and Security Agreement - Revolving Loans, dated May 16, 2005, as amended by and among Crdentia, its Subsidiaries and Bridge Healthcare Finance, LLC, and the Amended and Restated Loan and Security Agreement - Term Loan, dated May 16, 2005, as amended, by and among Crdentia, its Subsidiaries and Bridge Opportunity Finance, LLC, were terminated, along with all related loan documents (including, without limitation, promissory notes and pledge agreements). In connection with this termination, Crdentia and its subsidiaries paid to Bridge Healthcare Finance, LLC and Bridge Opportunity Finance, LLC all principal outstanding under the Bridge Loan Agreements (approximately \$3.9 million), all accrued and unpaid interest under the Bridge Loan Agreements (approximately \$14,000) and certain fees (including a Make-Whole Fee of \$490,000). The Company also wrote-off \$84,012 of deferred financing fees and \$60,150 of debt discount associated with warrants issued to Bridge Healthcare Finance. Crdentia and its Subsidiaries released Bridge Healthcare Finance, LLC and Bridge Opportunity Finance, LLC from any claims relating to any matter, including the Bridge Loan Agreements.

**Note 9 Notes Payable to Lender**

Pursuant to a loan agreement dated August 31, 2004, the Company obtained a term loan credit facility ( Term Loan ) in the amount up to \$10,000,000 from Bridge Opportunity Finance, LLC, an affiliate of Bridge Healthcare. The Company obtained certain loans under the agreement to fund permitted acquisitions. Any loans obtained under the Term Loan were due and payable in full on August 31, 2007

and required interest at the rate of fifteen and one-quarter percent (15.25%) per annum. Interest was payable monthly. The Term Loan was secured by all of the Company's assets. On August 31, 2004, the Company received proceeds from the Term Loan of \$2,697,802 for the acquisitions of Arizona Home Health Care/Private Duty, Inc. and Care Pros Staffing, Inc.

The Term Loan required that the Company issue warrants to purchase shares of common stock to the lender up to 12% of the Company's overall capitalization on the date of borrowing. On August 31, 2004, the Company issued warrants to purchase 90,578 shares of common stock at a price of \$31.50 per share in connection with the first borrowing under the credit facility. As a result, the Term Loan has been recorded net of a discount of \$810,000 which represents the estimated fair market value related to the warrants at the date of issuance. The discount was amortized to interest expense over the life of the Term Loan. During the first quarter of 2006, the Company used proceeds from a private offering as discussed in Note 13 to repay \$1,350,000 of the Term Loan. As a result of this repayment, the Company recorded \$200,168 of additional interest relating to the proportionate amount of unamortized discount associated with the repayment. During the second quarter of 2006, Bridge Healthcare demanded further repayments of the Term Loan amounting to \$300,000 and future monthly principal payments of \$45,742 until the Term Loan was paid in full. The Term Loan was paid off in full in early 2007 as discussed in Note 8.

The Term Loan contained certain financial covenants, including the maintenance of minimum tangible net worth, minimum debt service coverage ratios, minimum EBITDA, maximum capital expenditure limits and maximum operating lease obligations. Financial covenants were violated in a number of instances including at December 31, 2006 which have no continuing significance since all debt with this lender has been refinanced. The Term Loan was classified as a current liability on the accompanying balance sheet as of December 31, 2006 because of the covenant violations. The Company was charged fees by Bridge for the various compliance violations and related waivers granted during 2005, 2006 and 2007. The Term Loan included events of default (with grace periods as applicable) and provided that, upon the occurrence of certain events of default, payment of all amounts payable under the Term Loan, including the principal amount of, and accrued interest on, the Term Loan could be accelerated. There were also cross default provisions between the Term Loan and the Loan.

#### **Note 10 Working Capital Facility**

On February 8, 2007, the Company entered into a \$10 million working capital facility with Systran Financial Services Corporation ( Systran ), a subsidiary of Textron Financial Corporation. Pursuant to the agreements, Systran agreed, at its sole discretion, to purchase certain receivables from the Company on a recourse basis. The agreements anticipate a minimum volume of purchases and also contemplate the payment of certain service fees, including a minimum fee. To secure the payment and performance of Crdentia's obligations to Systran under the agreements, Crdentia granted Systran a security interest in all of its assets. Crdentia also agreed to indemnify Systran against any liabilities arising out of claims relating to the receivables purchased by Systran under the agreements. The agreements have an initial term of 48 months, and Crdentia is obligated to pay Systran an early termination premium in the event the agreements are terminated under certain circumstances prior to the end of the term. Proceeds from this facility were used to refinance the Loan and Term Loan with Bridge Healthcare Finance, LLC as discussed in Notes 8 and 9. The balance due under this facility at June 30, 2007 was \$3,288,206. At June 30, 2007, the fees and discounts equate to annual percentage of approximately 13.0%.

The agreements include events of default (with grace periods, as applicable) and provide that, upon the occurrence of certain events of default, Systran may immediately collect any obligation owing to Systran under the agreements. The Company is currently in compliance with all provisions of the agreements.

#### **Note 11 Master Revolving Note**

On January 19, 2007, Crdentia delivered a Master Revolving Note (the Note ) in the amount of \$2.4 million to Comerica Bank. Proceeds from the borrowing were used to refinance the over-advance amount outstanding under the revolving line of credit with Bridge Healthcare Finance, LLC. The Note requires principal payments of \$125,000 on March 31, 2007, \$100,000 on June 30, 2007, September 30, 2007 and

December 31, 2007 and has a final maturity date of January 31, 2008. The Note bears interest at a per annum rate equal to Comerica's base rate from time to time in effect minus one-half of one (1/2%) percent (7.75% at June 30, 2007). The Note includes events of default and provides that, upon the occurrence of certain events of default, Comerica may, at its option and without prior notice to Crdentia, declare any or all of the indebtedness evidenced by the Note immediately due and payable. The Company is currently in compliance with all provisions of the agreement. The balance due under this facility at June 30, 2007 was \$2,275,000.

As security for Crdentia's prompt and complete payment of its obligations under the Note, (i) James D. Durham, Crdentia's former Chairman and Chief Executive Officer, pledged and granted to Comerica a security interest in all of his right, title and interest in and to a \$600,000 certificate of deposit with Comerica, (ii) MedCap Partners LP ( MedCap ) pledged and granted to Comerica a security interest in all of its right, title and interest in and to a \$250,000 certificate of deposit with Comerica, and (iii) C. Fred Toney, Crdentia's Chairman of the Board of Directors and the managing member of MedCap Management and Research LLC, the general partner of MedCap, pledged and granted to Comerica a security interest in all of his right, title and interest in and to a \$1,125,000 certificate of deposit with Comerica. In addition, MedCap delivered a Guaranty to Comerica pursuant to which it agreed to unconditionally and absolutely guarantee to Comerica payment when due of all existing and future indebtedness of Crdentia to Comerica up to a maximum of \$400,000.

#### **Note 12 Notes Payable**

As discussed in Note 2, the Company has demand notes totaling \$546,597 at June 30, 2007 due to MedCap Partners L.P. and \$486,146 at June 30, 2007 due to MedCap Master Fund L.P. Related party interest expense of \$103,274 has been included in interest expense in the accompanying consolidated statement of operations for the six months ended June 30, 2007. The remaining principal amount totaling \$377,257 at June 30, 2007 is due to unrelated parties.

#### **Note 13 Subordinated Debentures**

In January 2006, the Company completed a private placement totaling \$4 million. The first phase was completed on December 30, 2005 and consisted of \$2 million, or 333,333 shares of common stock and the second phase consisted of \$2 million of 8% convertible debentures. The convertible debentures have a term of three years and bear interest at a rate of 8% per year, payable semi-annually in cash or registered stock at the Company's option. At June 30, 2007, \$765,000 of debentures before discount was outstanding.

The debentures were initially convertible into common stock at a price of \$6.00 per share (currently \$0.60 as discussed below). The sale of convertible debentures included common stock warrant coverage granting warrants to purchase 500,000 common shares. Warrants to purchase 166,667 common shares have a five year term and an exercise price of \$7.50 per share. Warrants to purchase 333,333 common shares at an exercise price of \$6.00 per share expired on June 14, 2006 with none being exercised. The Company computed the relative fair value of the warrants at \$1,443,265 and the beneficial conversion feature related to the debentures at \$556,735, and recorded these amounts as a discount to the debentures which is being amortized over the term of the debentures.

Terms of an agreement with the placement agent representing the Company required placement fees upon a private placement of at least \$5 million. Although the minimum was not achieved, fees were accrued and warrants recorded based on the lower amount of funding. \$589,722 was recorded as deferred financing costs associated with the debentures and \$294,867 was recorded as an offset to proceeds from the equity portion of the funding. The \$589,722 was being amortized over the three year term of the debentures. A portion of the placement fees were warrants to purchase 50,000 shares of common stock at \$6.00 per share. The warrants had a five year life and were valued at \$629,589 (\$419,722 recorded as deferred financing costs and \$209,867 recorded as an offset to proceeds from the equity offering). Since the placement agent was not successful in raising the minimum \$5.0 million, there has been an on-going dispute concerning the amount of fees owed. As discussed in Note 17, in April 2007 the Company settled the liability with the placement agent for 400,000 shares of the Company's common stock valued at \$160,000 based on the



closing price of the Company's common stock on the date of settlement which resulted in a gain on settlement of litigation of \$356,144. The Company also reduced costs originally charged to equity by \$223,987 and reduced unamortized deferred financing fees by \$124,458 because of the reduction in actual costs of the transactions based on this settlement.

During 2006, holders of the debentures converted \$336,000 of the debentures into 56,000 shares of the Company's common stock. In March 2007, three of the five remaining debenture holders exchanged \$899,000 of their debentures for 1,498,333 shares of the Company's common stock. The Company issued 44,311 shares of its common stock as payment of \$14,948 of accrued interest due to the debenture holders through the date of the exchange. The Company recognized expense in the amount of \$161,654 relating to the deferred financing fees associated with the converted debentures and expense in the amount of \$595,720 related to the proportionate share of the unamortized discount on the converted debentures. During the second quarter of 2007, the Company issued 85,000 shares of its common stock as payment of \$30,600 of accrued interest due to the debenture holders. Under terms of the debenture agreements, all debenture holders are now permitted to exchange their debentures for shares of the Company's common stock at \$.60 per share, the price at which the Company sold its stock in the private placement offering mentioned below. At December 31, 2006, due to cross default provisions in the debenture agreement and the violation of covenants with the Bridge Revolving Line of Credit and Term Loan (as discussed in Notes 8 and 9), the Company classified the debentures as a current liability. At June 30, 2007, with the refinancing of all Bridge facilities with the Working Capital Facility from Systran and the Master Revolving Note from Comerica (as discussed in Notes 10 and 11) and the Company's compliance with all provision of these agreements, Bridge covenant violations were no longer relevant and the Company has classified the debentures as a long-term liability.

#### **Note 14 Common Stock and Stock Options**

During the six months ended June 30, 2007, the Company completed nine closings of a private placement pursuant to a Securities Purchase Agreement and Registration Rights Agreement for 7,083,328 shares of common stock at a price of \$0.60 per share, with aggregate gross proceeds of \$4,250,000. The Board of Directors of the Company has authorized the sale of up to \$5,500,000 in common stock in all closings of the private placement. Pursuant to the terms of the Registration Rights Agreement, the Company has agreed to cause a resale registration statement covering the shares to be filed within 30 days of the final close, which is currently projected to be August 17, 2007.

MedCap Partners L.P. invested \$1,885,000 in the private placement for 3,141,664 shares of common stock, MedCap Master Fund L.P. invested \$165,000 in the private placement for 274,999 shares and C. Fred Toney, Chairman of the Board of Directors, individually invested \$1,800,000 in the private placement for 3,000,000 shares of common stock. Mr. Toney abstained from the Board of Directors' vote in favor of the private placement.

In June 2007, the Company entered into a services agreement with AudioStocks, Inc. whereby AudioStocks will provide investment services, web based shareholder communications and public relations services for the Company in exchange for (i) \$80,000 (ii) 1,247,500 restricted shares of the Company's common stock of which 975,000 were issued in June 2007 and 272,500 are to be issued in the third quarter of 2007 and (iii) a common stock purchase warrant to purchase up to 1,000,000 shares of the Company's common stock at a purchase price of \$0.60 per share. The term of the services agreement runs through June 24, 2008. The value of the consideration for the services agreement totaling \$1,213,262, includes \$636,225 for the 1,247,500 restricted shares (based on the closing price of the Company's common stock on the effective date of the agreement), \$497,037 for the common stock purchase warrant (based on fair value using the Black-Scholes option pricing model) and the \$80,000 of cash was recorded as a prepaid asset and will be amortized over the term of the services agreement (1 year). At June 30, 2007, the Company has recorded a liability of \$138,975 related to the shares to be issued in the third quarter of 2007.

During the quarter ended March 31, 2007, the Company cancelled 107,641 shares of treasury stock which are now available for reissuance.

#### **Employee Stock Options and Restricted Stock Grants**

During the six months ended June 30, 2007, the Board of Directors granted options to purchase 1,611,531 shares of the Company's Common Stock to employees and Directors and 2,400,000 shares of restricted

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stock to three Directors which were valued using the trading price on the grant date. The exercise price for these options ranged from \$0.42 to \$0.60. There were no stock options exercised in the six months ended June 30, 2007.

See Note 15 below for a discussion of the Stock Options and Restricted Stock Grants associated with the severance agreement with the Company's former Chairman of the Board and Chief Executive Officer as well as a Restricted Stock Grant awarded to the Company's new Director and Chief Executive Officer.

### Valuation Assumptions

The Company calculated the fair value of each option award on the date of grant using the Black-Scholes option pricing model.

	<b>Six Months Ended June 30, 2007</b>	
Risk-free interest rate	5.25	%
Expected lives	4 years	
Dividend Yield	0.00	%
Expected volatility	201% - 204	%

Stock option activity is summarized as follows:

	<b>Six Months Ended June 30, 2007</b>
Outstanding, January 1	809,894
Granted	1,611,531
Exercised	
Forfeited	(208,738)
Outstanding, June 30	2,212,687
Exercisable at June 30	1,531,808
Non-vested, June 30	680,879
Average exercise price per share:	
Outstanding, January 1	\$ 6.99
Granted	\$ 0.55
Exercised	
Forfeited	\$ 5.25
Outstanding, June 30	\$ 2.46
Exercisable	\$ 2.60
Non-vested, January 1	\$ 4.81
Non-vested, June 30	\$ 0.96
Weighted-average remaining term of outstanding options	8.93 years
Weighted-average remaining term of exercisable options	8.71 years
Weighted-average grant date fair value	\$ 0.44
Total estimated future expense related to unvested options	\$ 676,897
Weighted-average vesting period of unvested options	2.93 years
Weighted-average remaining term of unvested options	9.24 years

### **Note 15 Retirement of Chairman of the Board of Directors and Chief Executive Officer**

On March 6, 2007, James D. Durham, the Company's Chief Executive Officer, announced his retirement, and the Company accepted his resignation and retirement, effective March 1, 2007. Mr. Durham also



stepped down as Chairman of the Board and as a member of the Company's Board of Directors, effective March 1, 2007. Mr. Durham will serve as a consultant to the Company through October 2007. In connection with Mr. Durham's resignation, Mr. Durham and the Company executed a Severance Agreement and Mutual Release of Claims, effective March 14, 2007. The Severance Agreement provides for, among other things: (a) payment of an additional \$60,161 within three days of the effective date of the Severance Agreement; (b) payment of \$31,667 per month during the eight month consulting period; (c) payment of a lump sum severance amount of \$250,000 within seven business days of November 1, 2007; (d) an additional grant of an option to purchase 1,000,000 shares of the Company's common stock at an exercise price of \$0.60 per share; (e) continuation of health insurance coverage for a 24 month period following the effective date; and (f) vesting in the restricted stock awards granted to Mr. Durham on March 24, 2006 and May 31, 2005 will continue during the period Mr. Durham provides consulting services and shall cease as of October 31, 2007. At June, 2007 the Company has accrued liabilities of \$376,667 related to the future cash payments associated with the Severance Agreement and has recorded compensation expense of \$1,715,177 associated with the option and vesting of the restricted stock.

The Company and Mr. Durham had previously entered into an employment agreement effective August 1, 2002, as amended by the Amendment to Employment Agreement effective August 1, 2004 and the Second Amendment to Employment Agreement effective as of November 8, 2005. Mr. Durham's employment agreement, as amended, has been terminated in connection with his resignation and entry into the Severance Agreement.

The Severance Agreement did not affect the two cash bonuses in the amount of \$540,000 each that were granted to Mr. Durham in 2003 and are due on December 31, 2008 and January 4, 2009. The carrying amount of this liability is \$947,591 at June 30, 2007.

The Board of Directors of the Company elected C. Fred Toney, a current director, as Chairman of the Board of Directors effective March 1, 2007, replacing Mr. Durham and the Board of Directors appointed John Kaiser to be the Chief Executive Officer effective March 26, 2007. The Company entered into an Executive Employment Agreement with John Kaiser pursuant to which the Company has issued Mr. Kaiser 2,000,000 shares of restricted common stock valued at \$900,000 which will be recorded as compensation expense over the vesting period. Twenty-five percent (25%) of the shares will vest after twelve months and one-thirty-sixth (1/36th) of the remaining unvested shares shall vest at the end of the 13th month and each month thereafter, such that the shares will be one hundred percent (100%) vested after 48 months of continuous services. In the event of a Corporate Transaction, all outstanding Shares shall automatically become fully vested and be released from any repurchase or forfeiture rights on the six (6) month anniversary of the effective date of such Corporate Transaction (the Transition Period), subject to Mr. Kaiser remaining in Continuous Service with the Company or its successor for the purpose of providing acquisition and transition support to the Company or its successor throughout the Transition Period; provided, however, that if the Company or its successor terminates Mr. Kaiser's Continuous Service without Cause prior to the end of the Transition Period, all outstanding Shares shall become fully vested and be released from any repurchase or forfeiture rights on such termination date.

**Note 16 Supplemental Disclosure to the Statements of Cash Flows**

	June 30, 2007	2006
<b>Supplemental cash flow disclosures:</b>		
Cash paid for interest	\$ 1,103,850	\$ 469,307
Cash paid for income taxes		
<b>Non-cash investing and financing activities:</b>		
Conversion of debentures into common stock	899,000	260,000
Debenture interest paid in common stock	45,549	69,600
Common stock issued in connection with an acquisition		976,084
Notes payable issued in connection with an acquisition		1,410,000
Common stock issued in exchange for Series C preferred stock, Series B-1 warrants and Series C warrants		10,859,603
Common stock issued as payment of preferred stock dividends		800,748
Placement fees payable related to sale of common stock		65,000
Costs associated with registration statement		100,037
Value of debentures allocated to attached common stock warrants and beneficial conversion features		2,000,000
Prepaid consulting fees paid with issuance of restricted stock and warrants	994,287	
Common stock received as consideration for sale of Detroit operation	64,184	
Common stock issued for payment of iVOW liability	660,000	
Common stock issued for litigation settlements	319,375	
Fair value of warrants accrued as placement fee related to debentures		419,722

**Note 17 Litigation**

The following is a list of claims that were in settlement discussions or were settled during the six months ended June 30, 2007:

*Crdentia Corp. and CRDE Corp. v. Robert Litton and Steve Williams; Cause No. 3-06-CV-1182-R; Pending in the United States District Court for the Northern District of Texas-Dallas Division.*

On January 27, 2006, Crdentia Corp. and CRDE Corp. filed suit against Robert Litton and Steve Williams, the former owners of TravMed, asserting claims for breach of non-competition/solicitation agreements, breach of fiduciary duty, tortious interference with existing and prospective contracts and business relations, and declaratory relief arising out of an Agreement and Plan of Reorganization dated as of March 28, 2005. Among other things, the Company alleged that the defendants violated their non-competition agreements that they executed in connection with the Agreement and Plan of Reorganization by diverting business opportunities to a competing business. The Company sought an undisclosed amount of damages. The defendants filed counterclaims against Crdentia alleging breach of the Agreement and Plan of Reorganization and conversion. The Company began negotiating a settlement in March 2007 and anticipates it will pay between \$250,000 and \$300,000 in cash in exchange for the defendants agreeing to pay certain payables on Crdentia's behalf. The Company reduced its existing liability to \$300,000 which is included in accounts payable and accrued expenses at June 30, 2007 and resulted in a \$248,276 gain during the second quarter of 2007.

*Crdentia Corp., CRDE Corp., and Arizona Home Health Care/Private Duty, Inc. v. William W. Crocker and William C. Crocker*

On January 31, 2006, Crdentia Corp., CRDE Corp., and Arizona Home Health Care/Private Duty, Inc. filed suit against William W. Crocker and William C. Crocker, the former owners of Arizona Home Health Care/Private Duty, Inc., asserting claims for fraud, indemnity, and declaratory relief arising out of an Agreement and Plan of Reorganization dated August 6, 2004 and a Receivable Allocation Agreement

entered into in connection therewith. Among other things, the Company alleged that, prior to entering the Agreement and Plan of Reorganization, the defendants failed to disclose that certain key employees had planned to leave the company and that the defendants requested and/or instructed such employees not to leave prior to the closing of the merger. The Company also alleged that the defendants failed to disclose that their company did not possess certain state licenses necessary to conduct a portion of its business. The Company sought an undisclosed amount of damages. This case was settled in April 2007 as discussed below under *William W. Crocker v. Crdentia Corp.*

*William W. Crocker, an individual, v. Crdentia Corp., a Delaware Corporation, and Arizona Home Health Care/Private Duty, Inc., an Arizona Corporation*

On February 23, 2006, William W. Crocker filed suit against Crdentia Corp. and Arizona Home Health Care/Private Duty, Inc. asserting claims for declaratory judgment, breach of contract, and conversion arising from a Receivable Allocation Agreement executed incident to an Agreement and Plan of Reorganization dated August 6, 2006. Mr. Crocker sought damages in the principal sum of \$251,150, which was comprised of \$114,019 for collected accounts receivable and eighty percent (80%) of \$171,414 of uncollected accounts receivable, plus attorneys' fees. The Company settled this case in April 2007. The Company issued 312,500 shares of common stock (valued at \$159,375 based on the trading value of stock on April 9, 2007) in exchange for Crdentia retaining the proceeds from the collection of certain receivables that it collected on behalf of Mr. Crocker.

*Dawson James Securities, Inc. v. Crdentia Corp*

On March 22, 2006, Dawson James filed suit against Crdentia Corp. seeking fees in connection with raising investment capital for Crdentia. Dawson James contended that under terms of a contract they were owed cash of \$235,000 and 50,000 warrants to purchase Crdentia stock. The Company settled this case in April 2007. In April 2007, the Company settled the liability with Dawson James for 400,000 shares of the Company's common stock valued at \$160,000 based on the closing price of the Company's common stock on the date of settlement which was less than the recorded liability and resulted in a gain of \$356,144.

**Note 18 Subsequent Events**

Private Placement

Subsequent to June 30, 2007, the Company completed one closing of a private placement pursuant to a Securities Purchase Agreement and Registration Rights Agreement for 1,083,334 shares at a price of \$0.60 per share, with aggregate proceeds of \$650,000. The Board of Directors of the Company has authorized the sale of up to \$5,500,000 in common stock in all closings of the private placement. Pursuant to the terms of the Registration Rights Agreement, the Company agreed to cause a resale registration statement covering the shares to be filed within 30 days of the final closing which is currently projected to be August 17, 2007.

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

*This report contains forward-looking statements. These statements relate to future events or our future financial performance. In some cases, you can identify forward-looking statements by terminology such as may, will, should, expect, plan, anticipate, believe, estimate, predict, potential, or continue, the negative of such terms or other comparable terminology. These statements are only predictions. Actual events or results may differ materially.*

*Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements and we have failed to achieve projected results in the past. Moreover, neither we, nor any other person, assume responsibility for the accuracy and completeness of the forward-looking statements. We are under no obligation to update any of the forward-looking statements after the filing of this Quarterly Report to conform such statements to actual results or to changes in our expectations.*

*The following discussion of our financial condition and results of operations should be read in conjunction with our consolidated financial statements and the related notes and other financial information appearing elsewhere in this Quarterly Report. Readers are also urged to carefully review and consider the various disclosures made by us which attempt to advise interested parties of the factors which affect our business, including without limitation the disclosures made in Item 1A of Part II of this Quarterly Report under the caption Risk Factors and under the captions Management's Discussion and Analysis of Financial Condition and Results of Operations, and Risk Factors and in our audited consolidated financial statements and related notes included in our Annual Report on Form 10-K for the year ended December 31, 2006, previously filed with the U.S. Securities and Exchange Commission (SEC).*

*Risk factors that could cause actual results to differ from those contained in the forward-looking statements include but are not limited to: our ability to continue as a going concern; we have a history of losses; we face difficulties identifying and integrating acquisitions; our need to raise additional capital in the future; our credit facility and revolving note impose significant expenses on us; our convertible debentures contain covenants and restrictions; MedCap controls a significant amount of our outstanding capital stock; we need to continue to attract and retain key employees; we need to attract qualified nurses; the temporary nurse staffing industry is highly competitive; our need to secure and fill new orders from hospitals and healthcare facilities; fluctuations in patient occupancy; we have anti-takeover provisions in our charter and bylaws; we operate in a regulated industry; government regulation and regulatory reform could negatively impact our business; and legal actions could subject us to uninsured liabilities.*

**Introduction**

Management's discussion and analysis of financial condition and results of operations is provided as a supplement to our consolidated financial statements and accompanying notes to help provide an understanding of our financial condition, changes in financial condition and results of operations.

**Overview**

We are a provider of healthcare staffing services, focusing on the areas of travel nursing, per diem staffing, contractual clinical services, locum tenens (physician staffing), allied services and private duty home care. Our travel nurses are recruited domestically as well as internationally, and placed on temporary assignments at healthcare facilities across the United States. Our per diem nurses are local nurses placed at healthcare facilities on short-term assignments. Our contractual clinical services group provides complete clinical management and staffing for healthcare facilities. Under our locum tenens program, physicians contract with us to perform medical services for healthcare organizations for a specified length of time. Our allied services primarily consist of diagnostic imaging, respiratory, laboratory, therapies and administrative modalities and our private duty home care group provides nursing case management and staffing for skilled and non-skilled care in the home. We consider the different services described above to

be one segment as each of these services relate solely to providing healthcare staffing to customers that are healthcare providers and utilize similar distribution methods, common systems, databases, procedures, processes and similar methods of identifying and serving these customers.

We did not have any revenue in 2003 until we completed our first acquisition in August 2003. During 2003 we began operating four newly acquired companies, combining the various back offices and support staff into a central location and began streamlining the operations. We have continued to pursue our operational plan of acquiring companies in the healthcare staffing field and purchased two companies in 2004, three companies in 2005 and one company in 2006.

During 2006 we terminated the operations we had acquired in 2003 from Baker Anderson Christie, Inc. and Nurses Network, Inc. In addition, in May 2006 we returned to the sellers the shares of TravMed USA, Inc. that we had acquired from the sellers in March 2005 in connection with our acquisition of that company, and our notes payable to the sellers were cancelled. On June 30, 2007 we sold certain assets of Health Industry Professionals, LLC to the original sellers.

Some key factors we are focusing on to improve performance are as follows:

- We continue to identify innovative ways to attract and retain nurses.
- We are vigorously managing the amounts billed to healthcare facilities in relation to the payroll cost of our nurses in an effort to improve gross margins.
- We are managing selling, general and administrative costs at our field office locations with a goal of limiting these expenses to no more than 10% of the revenue at each location.
- We are aggressively expanding our locum tenens business, our allied services and our home health business in an effort to improve gross margins through a better mix of the services provided.
- We are devoting constant attention toward achieving growth both organically and through acquisitions so that we can spread our corporate overhead over a larger base of business and achieve economies of scale.
- We are seeking to raise equity capital to provide for working capital needs and to continue to pursue acquisitions.

During the six months ended June 30, 2007, we recorded several transactions which are of a non-recurring nature, including the following:

- Future cash severance costs associated with our former Chief Executive Officer in the amount of \$503,333 recorded as selling, general and administrative costs.
- Stock compensation costs associated with our former Chief Executive Officer's severance and the accelerated vesting of restricted stock in the amount of \$3,024,177.
- Prepayment penalty and the write-off of deferred financing costs associated with refinancing our term note and revolving credit facility and costs associated with the conversion of a portion of our debentures for a total of \$1,391,538 recorded as interest costs.
- Gain on settlement of litigation in the amount of \$623,028.
- Gain on sale of discontinued operations of \$126,446 which was more than offset by impairment write-off of goodwill of \$3,100,000.





**RESULTS OF OPERATIONS**

	Three Months Ended June 30,		Six Months Ended June 30,	
	2007	2006	2007	2006
Revenue from services	\$ 7,239,522	\$ 10,129,723	\$ 15,336,851	\$ 18,073,480
Direct operating expenses	5,787,963	8,006,878	12,173,143	14,395,012
Gross profit	1,451,559	2,122,845	3,163,708	3,678,468
Operating expenses:				
Selling, general, and administrative expenses	2,761,054	2,953,294	5,660,705	5,405,457
Loss on impairment of intangibles	3,100,000	123,000	3,100,000	123,000
Gain from settlement of acquisition claim				(1,064,693 )
Gain from settlement of litigation	(623,028 )		(623,028 )	
Gain from extinguishment of debt		(3,215,490 )		(3,215,490 )
Non-cash stock based compensation	671,908	451,369	4,063,300	829,629
Total operating expenses	5,909,934	312,173	12,200,977	2,077,903
Income (loss) from continuing operations before interest and taxes	(4,458,375 )	1,810,672	(9,037,269 )	1,600,565
Interest expense, net	(209,199 )	(450,415 )	(2,315,985 )	(1,643,954 )
Income (loss) from continuing operations before income taxes	(4,667,574 )	1,360,257	(11,353,254 )	(43,389 )
Income tax expense				
Income (loss) from continuing operations	(4,667,574 )	1,360,257	(11,353,254 )	(43,389 )
Income from discontinued operations	84,099	87,671	180,697	132,730
Gain from sale of discontinued operations	126,446		126,446	
Net income (loss)	\$ (4,457,029 )	\$ 1,447,928	\$ (11,046,111 )	\$ 89,341
Deemed dividend on preferred stock		(45,554,618 )		(45,554,618 )
Net loss attributable to common stockholders	\$ (4,457,029 )	\$ (44,106,690 )	\$ (11,046,111 )	\$ (45,465,277 )

**Three months ended June 30, 2007 compared to the three months ended June 30, 2006**

Revenues from continuing operations in the three months ended June 30, 2007 were \$7,239,522 compared to revenues of \$10,129,723 in the three months ended June 30, 2006. Revenues have decreased in 2007 compared to 2006 due principally to decreases in revenue related to closing portions of our operations in California and to the loss of customers related to litigation surrounding the TravMed acquisition. In 2007 approximately 12.9% (29.5% in 2006) of our revenue was derived from the placement of travel nurses on assignment, typically 13 weeks in length. Such assignments generally involve temporary relocation to the geographic area of the assignment. We also provide per diem nurses to satisfy the very short-term needs of healthcare facilities. Per diem services provided 72.4% of our revenue in 2007 (56.3% in 2006). The remaining amount of our revenue in 2007 came from providing staffing to healthcare facilities, private duty homecare, locum tenens revenue and allied services. In 2006 the remaining revenue came from providing clinical management and staffing to healthcare facilities and private duty homecare. During 2007 and 2006, most of our customers were acute care hospitals located throughout the continental United States.

Our overall gross profit in the three months ended June 30, 2007 was \$1,451,559 or 20.0% of revenues compared to \$2,122,845 or 21.0% of revenues in the three months ended June 30, 2006. Our gross profit is

the difference between the revenue we realize when we bill our customers for the services of our healthcare professionals and our direct operating costs, which include the cost of the healthcare professionals and the related housing and travel costs, certain employment related taxes, professional liability insurance, health insurance for professionals and workers compensation insurance coverage. The decrease in gross profit percentage is attributable to a portion of our insurance costs which are fixed and did not decline with the decline in revenue.

Our selling, general and administrative costs were \$2,761,054 or 38.1% of revenues in the three months ended June 30, 2007 compared to \$2,953,294 or 29.2% of revenues in the three months ended June 30, 2006. Selling, general and administrative expenses are comprised primarily of certain personnel costs, legal and accounting fees related to being a public company and various other office and administrative expenses. The increase in selling, general and administrative costs as a percentage of revenue is attributable to increased legal costs associated with settlements and an increase in health care claims as well as the fixed nature of some of the corporate overhead costs which did not decline with the decline in revenue.

Primarily as a result of the sale of certain assets of Health Industry Professionals, LLC at June 30, 2007, our impairment analysis of goodwill required a charge for impairment of goodwill of \$3.1 million. We lost certain customer relationships that were obtained with the TravMed acquisition. We recorded a write-down of \$123,000 in the three months ended June 30, 2006 related to intangibles assigned to these customer relationships.

During the three months ended June 30, 2007 we settled and continued negotiating several litigation cases resulting in a gain of \$623,028. In April 2007 we settled litigation with Dawson James Securities, Inc. by issuing 400,000 shares of our common stock. These shares were valued at \$160,000 and when measured against previous amounts accrued resulted in a gain from settlement of litigation of \$356,144. Also during the quarter our negotiations with TravMed have resulted in our estimated liability being reduced to approximately \$300,000 resulting in a gain of \$248,275.

During the three months ended June 30, 2006, in connection with claims asserted against the sellers of TravMed, we returned to the sellers shares in TravMed that we had acquired on March 29, 2005. Upon return of the shares to the sellers, \$3,215,490 of seller notes payable were extinguished in accordance with terms of the acquisition agreements. This resulted in a gain from extinguishment of debt of \$3,215,490 in 2006.

Non-cash stock based compensation costs were \$671,908 in the three months ended June 30, 2007 compared to \$451,369 in the three months ended June 30, 2006. In 2006, the volume of trading in the Company's stock triggered accelerated vesting of some of the restricted shares and caused the Company to begin amortizing the cost of the restricted grants over a shorter period of time beginning in the fourth quarter of 2006.

Interest costs were \$209,199 in the three months ended June 30, 2007 compared to \$450,415 in the three months ended June 30, 2006. This decrease in interest expense is the result of lower interest rates associated with the new working capital facility and master revolving note as well as reduced levels of debt.

On June 30, 2007 we sold certain assets of Health Industry Professionals, LLC back to the original sellers for \$300,000 cash, the return of 128,367 shares of our common stock held by the original sellers, and their assumption of certain liabilities. This transaction resulted in a gain on sale of discontinued operations of \$126,446 for the three months ended June 30, 2007. Operating income related to this business, in the amount of \$84,099 for the three months ended June 30, 2007 and \$87,671 for the three months ended June 30, 2006 has been reclassified to income from discontinued operations.

Six months ended June 30, 2007 compared to the six months ended June 30, 2006

Revenues from continuing operations in the six months ended June 30, 2007 were \$15,336,851 compared to revenues of \$18,073,480 in the six months ended June 30, 2006. Revenues have decreased in 2007 compared to 2006 due principally to decreases in revenue related to closing portions of our operations in California and to the loss of customers related to litigation surrounding the TravMed acquisition. The decrease in revenue has been partially offset by revenue associated with the Staff Search acquisition completed in April 2006. In 2007 approximately 15.3% (34.2% in 2006) of our revenue was derived from the placement of travel nurses on assignment, typically 13 weeks in length. Such assignments generally involve temporary relocation to the geographic area of the assignment. We also provide per diem nurses to satisfy the very short-term needs of healthcare facilities. Per diem services provided 70.3% of our revenue in 2007 (54.0% in 2006). The remaining amount of our revenue in 2007 came from providing staffing to healthcare facilities, private duty homecare, locum tenens revenue and allied services. In 2006 the remaining revenue came from providing clinical management and staffing to healthcare facilities and private duty homecare. During 2007 and 2006, most of our customers were acute care hospitals located throughout the continental United States.

Our overall gross profit in the six months ended June 30, 2007 was \$3,163,708 or 20.6% of revenues compared to \$3,678,468 or 20.4% of revenues in the six months ended June 30, 2006. Our gross profit is the difference between the revenue we realize when we bill our customers for the services of our healthcare professionals and our direct operating costs, which include the cost of the healthcare professionals and the related housing and travel costs, certain employment related taxes, professional liability insurance, health insurance for professionals and workers compensation insurance coverage.

Our selling, general and administrative costs were \$5,660,705 or 36.9% of revenues in the six months ended June 30, 2007 compared to \$5,405,457 or 29.9% of revenues in the six months ended June 30, 2006. Selling, general and administrative expenses are comprised primarily of certain personnel costs, legal and accounting fees related to being a public company and various other office and administrative expenses. The increase in selling, general and administrative costs is attributable to increased legal costs associated with settlements, an increase in health care claims and \$503,333 of accrued expenses related to a severance agreement with our former Chief Executive Officer as well as the fixed nature of some of the corporate overhead costs which did not decline with the decline in revenue.

Primarily as a result of the sale of certain assets of Health Industry Professionals, LLC at June 30, 2007, our impairment analysis of goodwill required a charge for impairment of goodwill of \$3.1 million. We lost certain customer relationships that were obtained with the TravMed acquisition. We recorded a write-down of \$123,000 in the six months ended June 30, 2006 related to intangibles assigned to these customer relationships.

In 2005, we asserted a claim against a seller of one of our 2003 acquisitions. In January 2006, we and the seller settled with the seller returning 59,150 shares of our stock that had been issued in connection with the acquisition. We reported a gain on this settlement of \$1,064,693 representing the fair value of the stock returned on the date of the settlement.

During the six months ended June 30, 2007 we settled and continued negotiating several litigation cases resulting in a gain of \$623,028. In April 2007 we settled litigation with Dawson James Securities, Inc. by issuing 400,000 shares of our common stock. These shares were valued at \$160,000 and when measured against previous amounts accrued resulted in a gain from settlement of litigation of \$356,144. Also during the second quarter our negotiations with TravMed have resulted in our estimated liability being reduced to approximately \$300,000 resulting in a gain of \$248,275.

During the six months ended June 30, 2006, in connection with claims asserted against the sellers of TravMed, we returned to the sellers shares in TravMed that we had acquired on March 29, 2005. Upon return of the shares to the sellers, \$3,215,490 of seller notes payable were extinguished in accordance with terms of the acquisition agreements. This resulted in a gain from extinguishment of debt of \$3,215,490 in 2006.

Non-cash stock based compensation costs were \$4,063,300 in the six months ended June 30, 2007 compared to \$829,629 in the six months ended June 30, 2006. In 2006, the volume of trading in the Company's stock triggered accelerated vesting of some of the restricted shares and caused the Company to begin amortizing the cost of the restricted grants over a shorter period of time beginning in the fourth quarter of 2006. In addition, the severance agreement for our former Chief Executive Officer included the granting of an option to purchase 1,000,000 shares of the Company's stock vesting immediately and accelerated vesting of restricted grants. Expense of \$3,024,177 associated with the accelerated vesting of the restricted stock was recorded in 2007.

Interest costs were \$2,315,985 in the six months ended June 30, 2007 compared to \$1,643,954 in the six months ended June 30, 2006. This increase in interest cost is due to a prepayment penalty and the write-off of deferred financing costs associated with the refinancing of our term note and revolving credit facility with Bridge Finance and costs associated with the conversion of a portion of our debentures for a total of \$1,391,538. These amounts were partially offset by lower interest rates associated with the new working capital facility and master revolving note as well as reduced levels of debt.

On June 30, 2007 we sold certain assets of Health Industry Professionals, LLC back to the original sellers for \$300,000 cash, the return of 128,367 shares of our common stock held by the original sellers, and their assumption of certain liabilities. This transaction resulted in a gain on sale of discontinued operations of \$126,446 for the six months ended June 30, 2007. Operating income related to this business, in the amount of \$180,697 for the six months ended June 30, 2007 and \$132,730 for the six months ended June 30, 2006 has been reclassified to income from discontinued operations.

During the six months ended June 30, 2006 a special committee of the Board of Directors recommended, the Board of Directors approved and holders of the Preferred Stock and Warrants agreed to the exchange of all outstanding Series C Convertible Preferred Stock, Series C warrants and Series B-1 warrants into common stock. The exchange as approved by the Board of Directors varied from existing Preferred Stock conversion ratios and was based on recommendations from the special committee of the Board of Directors after they sought guidance from an outside firm. The effect of this exchange transferred the carrying value of the Convertible Preferred Stock and the Series C preferred stock warrants on our balance sheet to stockholders' equity resulting in an increase in stockholders' equity of \$10,859,603. This exchange also resulted in the recognition of a deemed dividend of \$45,554,618. This deemed dividend was calculated by valuing the 10,257,131 shares of common stock issued in the exchange at the closing price of the stock on the date of the exchange (\$5.50) less the recorded value of the Convertible Preferred Stock and Warrants of \$10,859,603.

#### **LIQUIDITY AND CAPITAL RESOURCES**

Since inception, we have incurred losses from operations and have reported negative cash flows. As of June 30, 2007, we had an accumulated deficit of \$130,332,499 and cash and cash equivalents of \$285,931. We have financed our operations primarily through private placements of equity and debt securities and through credit facilities, including our current facility with Systran Financial Services Corporation, a subsidiary of Textron Financial Corporation and a term loan with Comerica Bank.

During the six months ended June 30, 2007, we completed nine closings of a private placement pursuant to a Securities Purchase Agreement and Registration Rights Agreement for 7,083,327 shares at a price of \$0.60 per share, with aggregate proceeds of \$4,250,000. Subsequent to June 2007 we completed one additional closing for 1,083,334 shares at a price of \$0.60 per share, with aggregate proceeds of \$650,000. Our Board of Directors has authorized the sale of up to \$5,500,000 in common stock in all closings of the private placement. Pursuant to the terms of the Registration Rights Agreement, we have agreed to cause a resale registration statement covering the shares to be filed within 30 days of the final close which we currently project to be August 17, 2007.

On February 8, 2007, we entered into a \$10 million working capital facility with Systran Financial Services Corporation, a subsidiary of Textron Financial Corporation. Pursuant to the agreements, Systran agreed, at its sole discretion, to purchase certain receivables from us on a recourse basis. The agreements anticipate a

minimum volume of purchases and also contemplate the payment of certain service fees, including a minimum fee. To secure the payment and performance of our obligations to Systran under the agreements, we granted Systran a security interest in all of our assets. We also agreed to indemnify Systran against any liabilities arising out of claims relating to the receivables purchased by Systran under the agreements. The agreements have an initial term of 48 months, and we are obligated to pay Systran an early termination premium in the event the agreements are terminated under certain circumstances prior to the end of the term.

On January 19, 2007, we delivered a Master Revolving Note in the amount of \$2.4 million to Comerica Bank. Proceeds from the borrowing were used to refinance the over-advance amount outstanding under the revolving line of credit with Bridge Healthcare Finance, LLC. The Note has principal payments of \$125,000 on March 31, 2007, \$100,000 on June 30, 2007, September 30, 2007 and December 31, 2007 and has a final maturity date of January 31, 2008 and bears interest at a per annum rate equal to Comerica's base rate from time to time in effect minus one-half of one (1/2%) percent (7.75% at June 30, 2007). The Note includes events of default and provides that, upon the occurrence of certain events of default, Comerica may, at its option and without prior notice to us, declare any or all of the indebtedness evidenced by the Note immediately due and payable. We are currently in compliance with all provisions of the agreement.

We are currently negotiating a \$10 million working capital facility with Calliope Capital Corporation. We anticipate the working capital facility will contain a revolving credit facility of up to \$7,500,000 at an interest rate of prime plus 2% subject to a floor of 9% and a term note facility of \$2,500,000 at an interest rate of prime plus 3% subject to a floor of 10%. It is anticipated that there will be no amortization of the term note for the first nine months with monthly amortization of the note amount thereafter to fully amortize the note in the remaining 27 months. Expected fees associated with this working capital facility will amount to \$350,000. We also expect to issue seven-year warrants to the lender to purchase up to 4,166,667 shares of the Company's common stock at an exercise price of \$0.60. This facility will have three year term. Proceeds from this facility will be used to payoff all outstanding amounts under the Systran working capital facility including a \$300,000 early termination fee and for working capital purposes.

We do not expect to reach cash flow positive operations in 2007, and we expect to continue to generate losses from operations for the foreseeable future. Based on current cash flow projections which contain revenue growth from current operations as well as new acquisitions and expected proceeds from a \$2.5 million term loan, we anticipate needing to raise at least an additional \$2,000,000 by June 30, 2008 (of which a significant amount will need to be raised by December 31, 2007) in order to satisfy our working capital needs. If we are not able to raise these funds we may be unable to meet our payroll costs. In addition, we will need to raise additional funds in the future in order to finance our future capital needs. There is no assurance that we will be able to raise the amount of debt or equity capital required to meet our objectives. Our challenging financial circumstances have made and will likely make the terms, conditions and cost of any available capital relatively unfavorable. If additional debt or equity capital is not readily available, we may not be able to operate our business, and we will be forced to scale back our acquisition activities and our operations. Our short-term need for capital may force us to consider and potentially pursue other strategic options sooner than we might otherwise have desired. These conditions raise substantial doubt about our ability to continue as a going concern.

Management has taken a number of steps to address our financial performance and improve cash flow. In the six months ended June 30, 2007, we raised an additional \$4,250,000 in equity through nine closings of a private placement and refinanced the Loan, the Term Loan and the over-advances on the Loan. Proceeds of the equity raised in 2007 were used for working capital purposes, debt reduction and costs related to debt refinancing. Management is devoting constant attention toward achieving growth both organically and through acquisitions so that we can spread our corporate overhead over a larger base of business and achieve economies of scale. However, there can be no assurance that these programs will be successful. If unsuccessful, we could be unable to fund payroll costs and could ultimately fail.

#### Cash Flows

For the six months ended June 30, 2007, we used cash in operations of \$2,708,960, compared to \$2,776,589 for the six months ended June 30, 2006. Although we ended June 30, 2007 with a significant

working capital deficit of \$3,893,267 we were able to secure additional funding during this period to finance our operations.

Net cash provided by investing activities was \$260,145 for the six months ended June 30, 2007 and net cash used in investing activities was \$88,608 for the six months ended June 30, 2006. On June 30, 2007 we sold certain assets of Health Industry Professionals, LLC back to the original sellers for \$300,000 cash, the return of 128,367 shares of our common stock held by the original sellers, and the assumption of certain liabilities.

During the six months ended June 30, 2007 and 2006, we financed our working capital requirements primarily through the sale of common stock, convertible debentures and through loans and credit facilities. Net cash provided by financing activities was \$2,536,678 for the six months ended June 30, 2007 and \$2,541,802 for the six months ended June 30, 2006. In 2007, we received \$2,400,000 from a note payable to lender and \$4,167,368 from the issuance of common stock in private placements. These funds were used to fund operations and pay-off an over-advance of \$2,425,000 and \$906,867 of note payable to lenders. In 2006, we received \$2,000,000 in the private placement of 8% convertible debentures and short- and long-term warrants as well as \$1,500,000 through the issuance of common stock in private placements. These funds were used to repay \$1,650,000 of note payable to lender and fund \$2,776,589 cash used in operations.

### **CRITICAL ACCOUNTING POLICIES AND MANAGEMENT JUDGEMENT**

The preparation of the financial statements in accordance with accounting principles generally accepted in the United States of America requires us to make judgments, estimates, and assumptions regarding uncertainties that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities, and the reported amounts of revenues and expenses. Areas that require significant judgments, estimates, and assumptions include the assignment of fair values upon acquisition of goodwill and other intangible assets, testing for impairment of long-lived assets and valuation of the stock used to consummate our acquisitions. We use historical experience, qualified independent consultants and all available information to make these judgments and estimates, and actual results will inevitably differ from those estimates and assumptions that are used to prepare our financial statements at any given time.

#### **Accounts Receivable**

Accounts receivable are reduced by an allowance for doubtful accounts that provides a reserve with respect to those accounts for which revenue was recognized but with respect to which management subsequently determines that payment is not expected to be received. We analyze the balances of accounts receivable to ensure that the recorded amounts properly reflect the amounts expected to be collected. This analysis involves the application of varying percentages to each accounts receivable category based on the age of the uncollectible accounts receivable. The amount ultimately recorded as the reserve is determined after management also analyzes the collectibility of specific large or problematic accounts on an individual basis, as well as the overall business climate and other factors. Our estimate of the percentage of uncollectible accounts may change from time to time and any such change could have a material impact on our financial condition and results of operations.

#### **Purchase Accounting, Goodwill and Intangible Assets**

All business acquisitions have been accounted for using the purchase method of accounting and, accordingly, the statements of operations include the results of each acquired business since the date of acquisition. The assets acquired and liabilities assumed are recorded at their estimated fair value as determined by management and supported in some cases by an independent third-party valuation. We finalize the allocation of the purchase price to the fair value of the assets acquired and liabilities assumed when we obtain information sufficient to complete the allocation, but in any case, within one year after acquisition.

Goodwill arising from the acquisitions of businesses is recorded as the excess of the purchase price over the estimated fair value of the net assets of the businesses acquired. Statement of Financial Accounting Standards No. 142 ( Goodwill and Other Intangible Assets ) provides that goodwill is to be tested for impairment annually or more frequently if circumstances indicate potential impairment. Consistent with this standard, we will review goodwill, as well as other intangible assets and long-term assets, for impairment annually or more frequently as warranted, and if circumstances indicate that the recorded value of any such other asset is impaired, such asset is written down to its new, lower fair value. If any item of goodwill or such other asset is determined to be impaired, an impairment loss would be recognized equal to the amount by which the recorded value exceeds the estimated fair market value.

### **Stock-Based Compensation**

We have used stock grants and stock options to attract and retain directors and key executives and intend to use stock options in the future to attract, retain and reward employees for long-term service.

We account for these stock options under the modified prospective method of SFAS No. 123R, Share-Based Payment . In the modified prospective method, compensation cost is recognized for all share-based payments granted. We have used the Black-Scholes valuation model to estimate fair value of our stock-based awards which requires various judgmental assumptions including estimating stock price volatility, forfeiture rates and expected life. Our computation of expected volatility is based on a combination of historical and market-based implied volatility. If any of the assumptions used in the Black-Scholes model change significantly, stock-based compensation expense may differ materially in the future from that recorded in the current period.

### **Item 3. Quantitative and Qualitative Disclosures About Market Risk**

#### **Interest Rate Risk**

Our exposure to interest rate risk arises principally from the variable rates associated with our credit facilities with Systran and Comerica Bank. On June 30, 2007, we had borrowings of approximately \$5.6 million under these facilities that were subject to variable rates, with a rate at June 30, 2007 of 13.0% and 7.75% respectively. As of June 30, 2007, an adverse change of 10% in the interest rate of all such borrowings outstanding (for example, from 8.0% to 8.8%) would have caused us to incur an increase in interest expense of approximately \$60,378 on an annual basis.

#### **Inflation**

We do not believe that inflation has had a material effect on our results of operations in recent years and periods. There can be no assurance, however, that we will not be adversely affected by inflation in the future.

### **Item 4. Controls and Procedures**

We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in our Exchange Act reports 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 our management including our Chief Executive Officer and Chief Financial Officer to allow for timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated can provide only reasonable assurance of achieving the desired control objectives and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

As required by Rule 13a-15(b) under the Exchange Act, we conducted an evaluation under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures



as of the end of the period covered by this report. Based upon the foregoing evaluation, our principal executive officer and our principal financial officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level as of the end of the fiscal period covered by this report.

There were no changes in our internal controls over financial reporting during our most recent fiscal quarter that have materially affected, or are reasonably likely to materially affect our internal controls over financial reporting.

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## PART II OTHER INFORMATION

### Item 1. Legal Proceedings

From time to time, we may become involved in various lawsuits and legal proceedings which arise in the ordinary course of business. However, litigation is subject to inherent uncertainties, and an adverse result in these or other matters may arise from time to time that may harm our business. We are not currently aware of any such legal proceedings or claims that we believe will have, individually or in the aggregate, a material adverse affect on our business, financial condition or operating results. The following is a list of claims that are in settlement discussions or were settled in the six months ended June 30, 2007. Any losses related to these anticipated settlements or actual settlements have been disclosed in the financial statements and recorded as of June 30, 2007.

*Crdentia Corp. and CRDE Corp. v. Robert Litton and Steve Williams; Cause No. 3-06-CV-1182-R; Pending in the United States District Court for the Northern District of Texas-Dallas Division.*

On January 27, 2006, Crdentia Corp. and CRDE Corp. filed suit against Robert Litton and Steve Williams, the former owners of TravMed, asserting claims for breach of non-competition/solicitation agreements, breach of fiduciary duty, tortious interference with existing and prospective contracts and business relations, and declaratory relief arising out of an Agreement and Plan of Reorganization dated as of March 28, 2005. Among other things, the Company alleged that the defendants violated their non-competition agreements that they executed in connection with the Agreement and Plan of Reorganization by diverting business opportunities to a competing business. The Company sought an undisclosed amount of damages. The defendants filed counterclaims against Crdentia alleging breach of the Agreement and Plan of Reorganization and conversion. The Company began negotiating a settlement in March 2007 and anticipates it will pay between \$250,000 and \$300,000 in cash in exchange for the defendants agreeing to pay certain payables on Crdentia's behalf. This liability is included in accounts payable and accrued expenses at June 30, 2007.

*Crdentia Corp., CRDE Corp., and Arizona Home Health Care/Private Duty, Inc. v. William W. Crocker and William C. Crocker*

On January 31, 2006, Crdentia Corp., CRDE Corp., and Arizona Home Health Care/Private Duty, Inc. filed suit against William W. Crocker and William C. Crocker, the former owners of Arizona Home Health Care/Private Duty, Inc., asserting claims for fraud, indemnity, and declaratory relief arising out of an Agreement and Plan of Reorganization dated August 6, 2004 and a Receivable Allocation Agreement entered into in connection therewith. Among other things, the Company alleged that, prior to entering the Agreement and Plan of Reorganization, the defendants failed to disclose that certain key employees had planned to leave the company and that the defendants requested and/or instructed such employees not to leave prior to the closing of the merger. The Company also alleged that the defendants failed to disclose that their company did not possess certain state licenses necessary to conduct a portion of its business. The Company sought an undisclosed amount of damages. This case was settled in April 2007 as discussed below under *William W. Crocker v. Crdentia Corp.*

*William W. Crocker, an individual, v. Crdentia Corp., a Delaware Corporation, and Arizona Home Health Care/Private Duty, Inc., an Arizona Corporation*

On February 23, 2006, William W. Crocker filed suit against Crdentia Corp. and Arizona Home Health Care/Private Duty, Inc. asserting claims for declaratory judgment, breach of contract, and conversion arising from a Receivable Allocation Agreement executed incident to an Agreement and Plan of Reorganization dated August 6, 2006. Mr. Crocker sought damages in the principal sum of \$251,150, which was comprised of \$114,019 for collected accounts receivable and eighty percent (80%) of \$171,414 of uncollected accounts receivable, plus attorneys' fees. The Company settled this case in April 2007. The Company issued 312,500 shares of common stock (valued at \$159,375 based on the trading value of stock on April 9, 2007) in exchange for Crdentia retaining the proceeds from the collection of certain receivables that it collected on behalf of Mr. Crocker.

Dawson James Securities, Inc. v. Crdentia Corp.

On March 22, 2006, Dawson James filed suit against Crdentia Corp. seeking fees in connection with raising investment capital for Crdentia. Dawson James contended that under terms of a contract they were owed cash of \$235,000 and 50,000 warrants to purchase Crdentia stock. The Company settled this case in April 2007. The Company agreed to issue 400,000 shares of common stock (valued at \$160,000 based on the trading value of stock on April 13, 2007) in full payment of the obligation which is an amount that is less than what was previously accrued on the Company's financial statements.

**Item 1A. Risk Factors**

*Any investment in our common stock involves a high degree of risk. You should consider carefully the following information about the risks described below, together with the other information contained in this Form 10-Q before you decide whether to buy our common stock. If any of the following risks actually occur, our business, financial condition, results of operations and cash flows could be materially and adversely affected. In those circumstances, the market price of our common stock could decline, and you may lose all or part of the money you paid to buy our common stock.*

***Our independent registered public accounting firm issued a going concern opinion on our financial statements, questioning our ability to continue as a going concern.***

Our independent registered public accounting firm's opinion on our 2006 financial statements includes an explanatory paragraph indicating substantial doubt about our ability to continue as a going concern. Since our inception, we have operated with limited operating capital, and we continue to face immediate and substantial cash needs. We have limited cash resources and will need to raise additional capital through public or private financings or other arrangements in order to meet current commitments and continue development of our business. Based on current cash flow projections which contain revenue growth from current operations as well as new acquisitions and expected proceeds from a \$2.5 million term loan, we anticipate needing to raise at least an additional \$2,000,000 by June 30, 2008 (of which a significant amount will need to be raised by December 31, 2007) in order to continue to operate our business. We cannot assure you that additional capital will be available to us when needed, if at all, or, if available, will be obtained on terms attractive to us. If we are not successful in raising capital in the short-term we could be unable to meet payroll costs. Failure to raise additional capital when needed could cause us to cease our operations.

We have financed our operations since inception primarily through the private placement of equity and debt securities and loan facilities. Although we will need to raise funds in the near future, there can be no assurance that we will be successful in consummating any fundraising transaction, or if we do consummate such a transaction, that its terms and conditions will not require us to give investors warrants or other valuable rights to purchase additional interest in our company, or be otherwise unfavorable to us. Among other things, the agreements under which we issued some of our existing securities include, and any securities that we may issue in the future may also include, terms that could impede our ability to raise additional funding. Our projected cash needs are based on management's current assumptions regarding our business, including some degree of organic growth. This growth may not materialize and our assumptions could prove to be inaccurate. We have been inaccurate in projecting our cash needs in the past. The issuance of additional securities could impose additional restrictions on how we operate and finance our business. In addition, our current debt financing arrangements involve significant interest expense and restrictive covenants that limit our operations.

***We have a history of losses, and we may not achieve or maintain profitability.***

We have experienced operating and net losses in each fiscal quarter since our inception, and as of June 30, 2007, we had an accumulated deficit of \$130.3 million. We incurred a net loss of \$4.5 million for the quarter ended June 30, 2007. We will need to increase revenues and reduce operating expenses to achieve profitability, and we may not be able to do so. Even if we do achieve profitability, we may not be able to sustain or increase profitability on a quarterly or annual basis in the future. Our management may not be able to accurately project or give any assurance with respect to our ability to control development and

operating costs and/or expenses in the future. Consequently, as we expand our commercial operations, management may not be able to control costs and expenses adequately, and such operations may generate losses. If our operating expenses exceed our expectations, our financial performance will be adversely affected. Our failure to achieve and sustain profitability would negatively impact the market price of our common stock.

***We may face difficulties identifying acquisitions and integrating these acquisitions into our operations. These acquisitions may be unsuccessful, involve significant cash expenditures or expose us to unforeseen liabilities.***

We continually evaluate opportunities to acquire healthcare staffing companies that complement or enhance our business and frequently have preliminary acquisition discussions with such companies. Since 2003, we have acquired ten businesses. These acquisitions involve numerous risks, including:

- potential loss of revenues following the acquisition;
- difficulties integrating acquired personnel and distinct cultures into our business;
- difficulties integrating acquired companies into our operating, financial planning and financial reporting systems;
- diversion of management attention from existing operations; and
- assumption of liabilities and exposure to unforeseen liabilities of acquired companies, including liabilities for their failure to comply with healthcare regulations.

These acquisitions may also involve significant cash expenditures, debt incurrence and integration expenses that could seriously harm our financial condition and results of operations. We may fail to achieve expected efficiencies and synergies. Any acquisition may ultimately have a negative impact on our business and financial condition. We may have difficulty in successfully completing planned acquisitions, which could result in significant cash expenditures for legal and accounting services and take up significant time and attention of management.

***There is a limited public market for our common stock, and the trading price of our common stock is subject to volatility.***

The quotation of shares of our common stock on the OTC Bulletin Board began in 2003. There can be no assurances that an active public market will develop or continue for our common stock. The trading price of our common stock is subject to significant fluctuations. Factors affecting the trading price of our common stock may include:

- variations in our financial results;
- announcements of innovations, new solutions, strategic alliances or significant agreements by us or by our competitors;
- recruitment or departure of key personnel;
- changes in estimates of our financial results or changes in the recommendations of any securities analysts that elect to follow our common stock;
- market conditions in our industry, the industries of our customers and the economy as a whole; and

- sales of substantial amounts of our common stock, or the perception that substantial amounts of our common stock will be sold, by our existing stockholders in the public market.

***Our need to raise additional capital in the future could have a dilutive effect on your investment.***

Based on current cash flow projections which contain revenue growth from current operations as well as new acquisitions and expected proceeds from a \$2.5 million term loan, we anticipate needing to raise additional capital in the future, including at least an additional \$2,000,000 by June 30, 2008 (of which a significant amount will need to be raised by December 31, 2007) in order for us to continue to operate our business. Since the beginning of 2007, we have raised \$4.7 million through the sale of common stock at \$0.60 per share in ten closings of a private placement. Our board of directors has authorized the sale of an additional \$.8 million in common stock in subsequent closings of the private placement. In addition to raising money through subsequent closings of the private placement, we may raise additional capital through the public or private sale of common stock or securities convertible into or exercisable for our common stock. Such sales could be consummated at a significant discount to the trading price of our stock.

If we sell additional shares of our common stock, such sales will further dilute the percentage of our equity that our existing stockholders own. In addition, private placement financings could involve the issuance of securities at a price per share that represents a discount to the trading prices listed for our common stock on the OTC Bulletin Board. Depending upon the price per share of securities that we sell in the future, a stockholder's interest in us will be further diluted by any adjustments to the number of shares and the applicable exercise price required pursuant to the terms of the agreements under which we previously issued securities. No assurance can be given that previous or future investors, finders or placement agents will not claim that they are entitled to additional anti-dilution adjustments or dispute the calculation of any such adjustments. Any such claim or dispute could require us to incur material costs and expenses regardless of the resolution and, if resolved unfavorably to us, to affect dilutive securities issuances or adjustments to previously issued securities. In addition, future financings may include provisions requiring us to make additional payments to the investors if we fail to obtain or maintain the effectiveness of SEC registration statements by specified dates or take other specified action. Our ability to meet these requirements may depend on actions by regulators and other third parties, over which we will have no control. These provisions may require us to make payments or issue additional dilutive securities, or could lead to costly and disruptive disputes. In addition, these provisions could require us to record additional non-cash expenses.

***Our credit facility and revolving note impose significant expenses on us and we could incur significant additional expenses in the event of default.***

In January 2007, we delivered a Master Revolving Note in the amount of \$2.4 million to Comerica Bank (the Comerica Revolving Note). In February 2007, we entered into a \$10 million working capital facility with Systran Financial Services Corporation (the Working Capital Facility). In connection with our entry into these credit arrangements with Comerica and Systran, we terminated our existing revolving credit facility with Bridge Healthcare Finance, LLC and term loan credit facility with Bridge Opportunity Finance, LLC. The new Working Capital Facility and Comerica Revolving Note involve significant interest expenses. The Working Capital Facility has an initial term of 48 months, and we are obligated to pay Systran certain fees upon early termination in the event the arrangement is terminated prior to the end of the term. Upon the occurrence of certain events of default, Systran may immediately collect any obligation owing to Systran under the Working Capital Facility. The Comerica Revolving Note provides that, upon the occurrence of certain events of default, Comerica may, without prior notice to us, declare any or all of the indebtedness payable under the note immediately due and payable. Our failure to pay required interest expenses and other fees or to otherwise satisfy the terms of these credit arrangements would have a material adverse affect on us.

***The agreements governing the convertible debentures contain covenants and restrictions that may limit our ability to operate our business.***

The terms of our 2006 convertible debentures limit our ability to, among other things, declare or pay dividends or distributions on any equity securities, create or incur additional indebtedness, create additional

liens on our assets and repurchase common stock. These restrictions could adversely affect our ability to borrow additional funds or raise additional equity to fund our future operations. In addition, if we fail to comply with any of the covenants contained in the agreements or otherwise default on the convertible debentures, the holders may accelerate the indebtedness, and we may not have sufficient funds available to make the required payments.

***MedCap Partners L.P. controls a significant amount of our outstanding capital stock, and this may delay or prevent a change of control of the company or adversely affect our stock price.***

MedCap Partners L.P. and MedCap Master Fund L.P. (the MedCap Funds ) control a significant portion of our outstanding capital stock. In addition, C. Fred Toney, Chairman of our board of directors, is the managing member of MedCap Management & Research LLC, the general partner of the MedCap Funds. MedCap is able to exercise control over matters requiring stockholder approval, such as the election of directors and the approval of significant corporate transactions, including transactions involving an actual or potential change of control of the company or other transactions that the non-controlling stockholders may deem to be in their best interests and in which such stockholders could receive a premium for their shares.

***If we do not continue to attract and retain key employees our business could suffer.***

We are dependent upon the personal efforts of our management team. The loss of any of our officers or directors could have a material adverse effect upon our business and future prospects. In particular, we depend on our Chief Executive Officer, John Kaiser. We do not presently have key-person life insurance upon the life of any of our officers or directors. Additionally, as we continue our planned expansion of commercial operations, we will require the services of additional skilled personnel. There can be no assurance that we can attract persons with the requisite skills and training to meet our future needs or, even if such persons are available, that they can be hired on terms favorable to us.

Our success also depends on our ability to attract and retain qualified and skilled sales personnel who engage in selling and business development for our services. The available pool of qualified sales personnel candidates is limited. We commit substantial resources to the recruitment, training, development and operational support of our sales personnel. There can be no assurance that we will be able to recruit, develop and retain qualified sales personnel in sufficient numbers or that our sales personnel will achieve productivity levels sufficient to enable growth of our business. Failure to attract and retain productive sales personnel could adversely affect our business, financial condition and results of operations.

***If we are unable to attract qualified nurses and healthcare professionals for our healthcare staffing business, our business could be negatively impacted.***

We rely significantly on our ability to attract and retain nurses and healthcare professionals who possess the skills, experience and licenses necessary to meet the requirements of our hospital and healthcare facility clients. We compete for healthcare staffing personnel with other temporary healthcare staffing companies and with hospitals and healthcare facilities. We must continually evaluate and expand our temporary healthcare professional network to keep pace with our hospital and healthcare facility clients' needs. Currently, there is a shortage of qualified nurses in most areas of the United States, competition for nursing personnel is increasing, and salaries and benefits have risen. We may be unable to continue to increase the number of temporary healthcare professionals that we recruit, decreasing the potential for growth of our business. Our ability to attract and retain temporary healthcare professionals depends on several factors, including our ability to provide temporary healthcare professionals with assignments that they view as attractive and to provide them with competitive benefits and wages. We cannot assure you that we will be successful in any of these areas. The cost of attracting temporary healthcare professionals and providing them with attractive benefit packages may be higher than we anticipate and, as a result, if we are unable to pass these costs on to our hospital and healthcare facility clients, our losses could increase. Moreover, if we are unable to attract and retain temporary healthcare professionals, the quality of our services to our hospital and healthcare facility clients may decline and, as a result, we could lose clients.

***The temporary staffing industry is highly competitive and the success and future growth of our business depends upon our ability to remain competitive in obtaining and retaining temporary staffing clients.***

The temporary staffing industry is highly competitive and fragmented, with limited barriers to entry. We compete in national, regional and local markets with full-service agencies and in regional and local markets with specialized temporary staffing agencies. Some of our competitors include AMN Healthcare Services, Inc., Cross Country, Inc., Medical Staffing Network Holdings, Inc. and On Assignment, Inc. All of these companies have significantly greater marketing and financial resources than we do. Our ability to attract and retain clients is based on the value of the service we deliver, which in turn depends principally on the speed with which we fill assignments and the appropriateness of the match based on clients' requirements and the skills and experience of our temporary employees. Our ability to attract skilled, experienced temporary professionals is based on our ability to pay competitive wages, to provide competitive benefits, to provide multiple, continuous assignments and thereby increase the retention rate of these employees. To the extent that competitors seek to gain or retain market share by reducing prices or increasing marketing expenditures, we could lose revenues and our margins could decline, which could seriously harm our operating results and cause the trading price of our stock to decline. As we expand into new geographic markets, our success will depend in part on our ability to gain market share from competitors. We expect competition for clients to increase in the future, and the success and growth of our business depends on our ability to remain competitive.

***Our business depends upon our continued ability to secure and fill new orders from our hospital and healthcare facility clients, because we do not have long-term agreements or exclusive contracts with them.***

We generally do not have long-term agreements or exclusive guaranteed order contracts with our hospital and healthcare facility clients. The success of our business depends upon our ability to continually secure new orders from hospitals and other healthcare facilities and to fill those orders with our temporary healthcare professionals. Our hospital and healthcare facility clients are free to place orders with our competitors and may choose to use temporary healthcare professionals that our competitors offer them. Therefore, we must maintain positive relationships with our hospital and healthcare facility clients. If we fail to maintain positive relationships with our hospital and healthcare facility clients, we may be unable to generate new temporary healthcare professional orders and our business may be adversely affected.

***Fluctuations in patient occupancy at our clients' hospitals and healthcare facilities and/or nurse turnover rates may adversely affect the demand for our services and therefore the profitability of our business.***

Demand for our temporary healthcare staffing services is significantly affected by the general level of patient occupancy at our hospital and healthcare clients' facilities. When occupancy increases, hospitals and other healthcare facilities often add temporary employees before full-time employees are hired. As occupancy decreases, hospitals and other healthcare facilities typically reduce their use of temporary employees before undertaking layoffs of their regular employees. In addition, we may experience more competitive pricing pressure during periods of occupancy downturn. Occupancy at our clients' hospitals and healthcare facilities also fluctuates due to the seasonality of some elective procedures. We are unable to predict the level of patient occupancy at any particular time and the effect on our revenues and earnings.

***We could be difficult to acquire due to anti-takeover provisions in our charter documents and Delaware law.***

Provisions of our certificate of incorporation and bylaws may have the effect of making it more difficult for a third party to acquire, or of discouraging a third party from attempting to acquire control of us. These provisions may make it more difficult for stockholders to take corporate actions and may have the effect of delaying or preventing a change in control. We are subject to the anti-takeover provisions of Section 203 of the Delaware General Corporation Law. Subject to specified exceptions, including the approval of the transaction by the board of directors or the corporation's stockholders, this section provides that a corporation may not engage in any business combination with any interested stockholder during the three-year period following the time that such stockholder becomes an interested stockholder. This provision

could have the effect of delaying or preventing a change of control of us. These factors could limit the price that investors or an acquirer may be willing to pay in the future for shares of our common stock.

***We operate in a regulated industry and changes in regulations or violations of regulations may result in increased costs or sanctions that could reduce our revenues and profitability.***

The healthcare industry is subject to extensive and complex federal and state laws and regulations related to professional licensure, conduct of operations, payment for services and payment for referrals. If we fail to comply with the laws and regulations that are directly applicable to our business, we could suffer civil and/or criminal penalties or be subject to injunctions or cease and desist orders.

Our business is generally not subject to the extensive and complex laws that apply to our hospital and healthcare facility clients, including laws related to Medicare, Medicaid and other federal and state healthcare programs. However, these laws and regulations could indirectly affect the demand or the prices paid for our services. For example, our hospital and healthcare facility clients could suffer civil or criminal penalties or be excluded from participating in Medicare, Medicaid and other healthcare programs if they fail to comply with the laws and regulations applicable to their businesses. In addition, our hospital and healthcare facility clients could receive reduced reimbursements, or be excluded from coverage, because of a change in the rates or conditions set by federal or state governments. In turn, violations of or changes to these laws and regulations that adversely affect our hospital and healthcare facility clients could also adversely affect the prices that these clients are willing or able to pay for our services.

In addition, improper actions by our employees and other service providers may subject us to regulatory and litigation risk.

***Further government regulations or healthcare reform could negatively impact our business opportunities, revenues and margins.***

Although our operations are not currently subject to any significant government regulations, it is possible that, in the future, such regulations may be created. Although we cannot predict the likelihood or extent of such future regulations, the possibility exists that future unforeseen changes may have an adverse impact on our ability to continue or expand our operations as presently planned.

The United States government has undertaken efforts to control increasing healthcare costs through legislation, regulation and voluntary agreements with medical care providers and drug companies. In the recent past, the United States Congress has considered several comprehensive healthcare reform proposals. The proposals were generally intended to expand healthcare coverage for the uninsured and reduce the growth of total healthcare expenditures. While Congress did not adopt any comprehensive reform proposals, members of Congress may raise similar proposals in the future. If any of these proposals are approved, hospitals and other healthcare facilities may react by spending less on healthcare staffing, including nurses. If this were to occur, we would have fewer business opportunities, which could seriously harm our business.

State governments have also attempted to control increasing healthcare costs. For example, the State of Massachusetts has recently implemented a regulation that limits the hourly rate payable to temporary nursing agencies for registered nurses, licensed practical nurses and certified nursing aides. The State of Minnesota has also implemented a statute that limits the amount that nursing agencies may charge nursing homes. Other states have also proposed legislation that would limit the amounts that temporary staffing companies may charge. Any such current or proposed laws could seriously harm our business, revenues and margins.

Furthermore, third party payers, such as health maintenance organizations, increasingly challenge the prices charged for medical care. Failure by hospitals and other healthcare facilities to obtain full reimbursement from those third party payers could reduce the demand or the price paid for our staffing services.

***Significant legal actions could subject us to substantial uninsured liabilities.***

In recent years, healthcare providers have become subject to an increasing number of legal actions alleging malpractice, product liability or related legal theories. Many of these actions involve large claims and significant defense costs. In addition, we may be subject to claims related to torts or crimes committed by



our employees or temporary healthcare professionals. In some instances, we are required to indemnify our clients against some or all of these risks. A failure of any of our employees or healthcare professionals to observe our policies and guidelines intended to reduce these risks; relevant client policies and guidelines or applicable federal, state or local laws, rules and regulations could result in negative publicity, payment of fines or other damages. Our professional malpractice liability insurance and general liability insurance coverage may not cover all claims against us or continue to be available to us at a reasonable cost. If we are unable to maintain adequate insurance coverage or if our insurers deny coverage we may be exposed to substantial liabilities.

***We may be legally liable for damages resulting from our hospital and healthcare facility clients mistreatment of our healthcare personnel.***

Because we are in the business of placing our temporary healthcare professionals in the workplaces of other companies, we are subject to possible claims by our temporary healthcare professionals alleging discrimination, sexual harassment, negligence and other similar activities by our hospital and healthcare facility clients. The cost of defending such claims, even if groundless, could be substantial and the associated negative publicity could adversely affect our ability to attract and retain qualified healthcare professionals in the future.

***We have a substantial amount of goodwill and other intangible assets on our balance sheet. Our level of goodwill and other intangible assets may have the effect of decreasing our earnings or increasing our losses.***

As of June 30, 2007, we had \$12.4 million of goodwill and other unamortized intangible assets on our balance sheet, which represents the excess of the total purchase price of our acquisitions over the fair value of the net assets acquired. At June 30, 2007, goodwill and other intangible assets represented 62% of our total assets. An impairment charge of goodwill to earnings would have the effect of decreasing our earnings or increasing our losses, as the case may be. If we are required to write down a substantial amount of goodwill, our stock price could be adversely affected. As a result of the loss of customer base in some operations, the closure or sale certain operations, our impairment analysis of goodwill required a charge for impairment of goodwill of \$10.0 million in 2006 and \$3.1 million in 2007. We also lost certain customer relationships that were obtained with the TravMed acquisition which necessitated a write-down of \$123,000 in 2006 related to intangibles assigned to these customer relationships.

***Demand for medical staffing services is significantly affected by the general level of economic activity and unemployment in the United States.***

When economic activity increases, temporary employees are often added before full-time employees are hired. However, as economic activity slows, many companies, including our hospital and healthcare facility clients, reduce their use of temporary employees before laying-off full-time employees. In addition, we may experience more competitive pricing pressure during periods of economic downturn. Therefore, any significant economic downturn could have a material adverse impact on our financial position and results of operations.

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

None

**Item 3. Defaults Upon Senior Securities**

None

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

None

**Item 5. Other Information**

None

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**Item 6. Exhibits**

**Exhibit**

<b>No.</b>	<b>Description</b>
3.1(2)	Restated Certificate of Incorporation.
3.2(2)	Restated Bylaws.
3.3(1)	Certificate of Amendment to Restated Certificate of Incorporation.
3.4(3)	Certificate of Amendment to Restated Certificate of Incorporation.
3.5(3)	Certificate of Correction of Certificate of Amendment to Restated Certificate of Incorporation.
3.6(3)	Certificate of Correction of Certificate of Amendment to Restated Certificate of Incorporation.
3.7(4)	Certificate of Amendment to Restated Certificate of Incorporation.
10.79(5)	Securities Purchase Agreement, dated January 25, 2007, by and among Crdentia Corp. and the investors identified on the signature pages thereto.
10.80(5)	Registration Rights Agreement, dated January 25, 2007, by and among Crdentia Corp and the investors identified on the signature pages thereto.
10.92(6)	Settlement Agreement by and between Crdentia Corp. and iVOW, Inc., dated as of April 4, 2007.
10.93(6)	Registration Rights Agreement by and between Crdentia Corp. and iVOW, Inc., dated as of April 4, 2007.
10.94(7)	Settlement Agreement by and between Crdentia Corp. and Dawson James Securities, Inc., dated April 13, 2007.
10.95(8)	Registration Rights Agreement dated April 13, 2007 by and between Crdentia Corp. and Dawson James Securities, Inc.
10.97(9)	Services Agreement by and between Crdentia Corp. and AudioStocks, Inc., dated as of June 25, 2007.
10.98(9)	Warrant to Purchase Common Stock of Crdentia Corp. as issued to AudioStocks, Inc., dated as of June 25, 2007.
10.100(10)	Asset Purchase Agreement by and between Crdentia Corp., Matthew J. Cahillane and C. Michael Emery, dated as of June 30, 2007.
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

32.1 Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

32.2 Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

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(1) Previously filed on Form 10-QSB with the Securities and Exchange Commission on August 12, 2003 and incorporated herein by reference.

(2) Previously filed on Form 8-K with the Securities and Exchange Commission on August 22, 2002 and incorporated herein by reference.

(3) Previously filed on Form 8-K/A with the Securities and Exchange Commission on June 28, 2004 and incorporated herein by reference.

(4) Previously filed on Form 8-K with the Securities and Exchange Commission on January 7, 2005 and incorporated herein by reference.

(5) Previously filed with a Current Report on Form 8-K dated January 29, 2007 and incorporated herein by reference.

(6) Previously filed with a Current Report on Form 8-K dated April 4, 2007 and incorporated herein by reference.

(7) Previously filed with a Current Report on Form 8-K dated April 12, 2007 and incorporated herein by reference.

(8) Previously filed on Form 10-Q with the Securities and Exchange Commission on May 15, 2007 and incorporated herein by reference.

(9) Previously filed with a Current Report on Form 8-K dated June 25, 2007 and incorporated herein by reference.

(10) Previously filed with a Current Report on Form 8-K dated June 30, 2007 and incorporated herein by reference.

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**SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this Report to be signed on its behalf by the undersigned, thereunto duly authorized.

CRDENTIA CORP.

Dated: August 14, 2007

By: /s/ John Kaiser  
John Kaiser  
Chief Executive Officer and Director  
(Principal Executive Officer)

Dated: August 14, 2007

By: /s/ James J. TerBeest  
James J. TerBeest  
Chief Financial Officer  
(Principal Financial and Accounting  
Officer)

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**CERTIFICATION PURSUANT TO RULES 13a-14 AND 15d-14  
UNDER THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED**

I, John Kaiser, Chief Executive Officer and Director of the Registrant, Crdentia Corp., certify that:

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

Date: August 14, 2007

By: /s/ John Kaiser  
John Kaiser  
Chief Executive Officer and Director

**CERTIFICATION PURSUANT TO RULE 13a-14 AND 15d-14  
UNDER THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED**

I, James J. TerBeest, Chief Financial Officer of the Registrant, Crdentia Corp., certify that:

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

Date: August 14, 2007

By: /s/ James J. TerBeest  
James J. TerBeest  
Chief Financial Officer

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

In connection with the Quarterly Report of Crdentia Corp. (the Company) on Form 10-Q for the period ended June 30, 2007 as filed with the Securities and Exchange Commission (the Report), I, John Kaiser, Chief Executive Officer of the Company, hereby certify as of the date hereof, solely for the purposes of Title 18, Chapter 63, Section 1350 of the United States Code, that to my knowledge:

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

This Certification has not been, and shall not be deemed, filed with the Securities and Exchange Commission.

Date: August 14, 2007

By: /s/ John Kaiser  
John Kaiser  
Chief Executive Officer and Director

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

In connection with the Quarterly Report of Crdentia Corp. (the Company) on Form 10-Q for the period ended June 30, 2007 as filed with the Securities and Exchange Commission (the Report), I, James J. TerBeest, Chief Financial Officer of the Company, hereby certify as of the date hereof, solely for the purposes of Title 18, Chapter 63, Section 1350 of the United States Code, that to my knowledge:

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

This Certification has not been, and shall not be deemed, filed with the Securities and Exchange Commission.

Date: August 14, 2007

By: /s/ James J. TerBeest  
James J. TerBeest  
Chief Financial Officer